

Data Management Spreadsheet for Occupational Therapy PSP

| PSP Name | Total number of verified uncertainties identified by the PSP | Uncertainty (PICO formatted indicative uncertainty where possible. Advised minimum requirements are 'Population' and 'Intervention'. Not all submissions may be suitable for PICO structure, but they should be in a format that will ultimately be of value to the | Explanatory note (a plain language summary of up to 150 words, explaining key points of the uncertainty and why it is important, for research funders to begin working on. PSPs may wish to include examples of the original survey submissions here) | Date of the priority setting workshop | Rank of the uncertainty at the final workshop. (If no rank was agreed, please | Evidence (reference, and weblink where available, to the most recent relevant systematic review identified by the PSP, plus a maximum of 2 other systematic reviews, including protocols for future systematic reviews, that the PSP considers relevant.) |
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| Occupational Therapy PSP | 66 | How does occupational therapy make a difference and have impact on everyday lives? | The purpose of this question is to explore the unique contribution that occupational therapy makes to people who access services and the impact it has on their everyday lives. | 27-Jul-20 | 1 | Evidence addressing this question is largely anecdotal in nature or from conference abstracts (eg. Stuart-Neil, 2016) and there are no research studies directly addressing this question. This is an area of uncertainty. Stuart-Neil, L. (2016). "It is the little things which really matter to patients...College of Occupational Therapists 40th Annual Conference and Exhibition and the Specialist Section - Trauma and Orthopaedics Annual Conference, 28-30 June 2016 - Harrogate, England." British Journal of Occupational Therapy 79: 128-129. |
| Occupational Therapy PSP | 66 | How can occupational therapists ensure that person-centred practice is central to how they work? | Occupational therapists consider person- or client-centeredness to be a core principle of the profession. However, it is agreed that in some areas of practice a person-centred - approach can be more difficult to achieve, and that the people who access occupational therapy services do not always agree that they have experienced person-centred practice. This question aims to explore how the profession can uphold this core element of its philosophy in practice, regardless of the context within which services are provided | 27-Jul-20 | 2 | The evidence addressing this question is largely comprised of conversational pieces and smaller scale studies. The question has partially been addressed in the evidence base. D'Cruz, K., et al. (2016). "Client-centred practice: Perspectives of persons with a traumatic brain injury." Scandinavian Journal of Occupational Therapy 23(1): 30-38. Fransen, H., et al. (2015). "Participatory citizenship: Critical perspectives on client-centred occupational therapy." Scandinavian Journal of Occupational Therapy 22(4): 260-266. Gupta, J. and S. D. Taff (2015). "The illusion of client-centred practice." Scandinavian Journal of Occupational Therapy 22(4): 244-251. Katzman, E. and S. LeBlanc-Omstead (2019). "Considering epistemic justice in the quest for client-centered practice." Occupational Therapy Now 21(2): 9-10. Larsen, A. E., et al. (2019). "A survey on client-centered practice among danish occupational therapists." Scandinavian Journal of Occupational Therapy 26(5): 356-370. Miller, P., et al. (2019). "Learning What is Important: A Quality Improvement Initiative to Enhance Patient-Centred Care in Home Care." Physical & Occupational Therapy in Geriatrics 37(1): 3-15. Moore, L., et al. (2017). "Barriers and facilitators to the implementation of person-centred care in different healthcare contexts." Scandinavian Journal Of Caring Sciences 31(4): 662-673. Mshanga, D., et al. (2019). "Occupational therapists' perspectives on the implementation of client-centred practice in Tanzania." British Journal of Occupational Therapy 82(12): 732-742. Njelesani, J., et al. (2015). "Thinking critically about client-centred practice and occupational possibilities across the life-span." Scandinavian Journal of Occupational Therapy 22(4): 252-259. Óladóttir, S. and G. Pálmadóttir (2017). "The continuum of client-centred practice in an acute psychiatric unit: A mixed method study of clients' perceptions." British Journal of Occupational Therapy 80(1): 49-57. Phoenix, M. and S. Vanderkaay (2015). "Client-centred occupational therapy with children: A critical perspective." Scandinavian Journal of Occupational Therapy 22(4): 318-321. Ranner, M., et al. (2016). "Client-centred ADL intervention after stroke: Occupational therapists' experiences." Scandinavian Journal of Occupational Therapy 23(2): 81-90. Van de Velde, D., et al. (2016). "The client-centred approach as experienced by male neurological rehabilitation clients in occupational therapy. A qualitative study based on a grounded theory tradition." Disability & Rehabilitation 38(16): 1567-1577. Whalley Hammell, K. R. (2015). "Client-centred occupational therapy: the importance of critical perspectives." Scandinavian Journal of Occupational Therapy 22(4): 237-243. |
| Occupational Therapy PSP | 66 | How can occupational therapists work more effectively with the family and carers of people who access services? | Without undermining the importance of person-centred practice, this question focuses on the additional importance of working in partnership with the families and carers of the person accessing services to improve outcomes for people accessing services. | 27-Jul-20 | 3 | There are some conversational and observational papers but no robust evidence in relation to this question (see example references). This is an area of uncertainty. An, S.-J. L. (2017). "Parent Training Occupational Therapy Program for Parents of Children with Autism in Korea." Occupational therapy international 2017: 4741634-4741634. Augustyn, J. and A. Wallisch (2017). "Occupational Therapy in Early Intervention: Supporting Families and Children Through Cultural Competency and Coaching." OT Practice 22(6): 14-17. Bourke-Taylor, H. (2017). "Occupational therapists working with children and families: two decades of progress." Australian Occupational Therapy Journal 64: 11-13. Casagrande, R. P., et al. (2015). "Occupational Therapy contributions in the support and assistance to families of people with mental disorders." Cad. Ter. Ocup. UFSCar (Impr.) 23(2): [427-437]. D'Arrigo, R., et al. (2019). "Parent engagement and disengagement in paediatric settings: an occupational therapy perspective." Disability And Rehabilitation: 1-12. Davel Pickets, N. and T. Long (2016). "Occupational Therapy Practitioners Working With Caregivers in Adult Palliative Care and End-of Life Care." OT Practice 21(3): CE-1-CE-8. Edwards, M. (2015). "Family Caregivers for People with Dementia and the Role of Occupational Therapy." Physical & Occupational Therapy in Geriatrics 33(3): 220-232. Kuhaneck, H. M. and R. Watling (2015). "Occupational Therapy: Meeting the Needs of Families of People With Autism Spectrum Disorder." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 69(5): 6905170010p6905170011-6905170015. M'Crystal-Fletcher, C. and N. McGonagle (2016). "Occupational therapy and physiotherapy community service developed more than a family support project." British Journal of Occupational Therapy 79: 60-60. Miller Kuhaneck, H. and R. Watling (2015). "Occupational therapy: Meeting the needs of families of people with autism spectrum disorder." American Journal of Occupational Therapy 69(5): 5. Riley, B., et al. (2017). "How Do Pediatric Occupational Therapists Implement Family-Centered Care?" American Journal of Occupational Therapy 71: 108-108. Stoffel, A., et al. (2017). "Family Centered: Occupational Therapy's Role in Promoting Meaningful Family Engagement in Early Intervention." OT Practice 22(18): 8-13. Walker, B. A., et al. (2017). "Identifying Effective Strategies in Occupational Therapy to Support Persons With Alzheimer's Disease and Their Caregivers." American Journal of Occupational Therapy 71: 113-113. |
| Occupational Therapy PSP | 66 | What are the long-term benefits of occupational therapy intervention? | This question asks about the enduring impact of occupational therapy interventions after intervention has finished. Does the person who accessed occupational therapy services continue to benefit from the intervention/s once they've been discharged from occupational therapy? What is the nature of any lasting benefits? How do they compare to the benefits measured at discharge? | 27-Jul-20 | 4 | There is limited evidence addressing this question. This is an area of uncertainty. Ng, S. S. W., et al. (2013). "Long-term Efficacy of Occupational Lifestyle Redesign Programme for Strokes." Hong Kong Journal of Occupational Therapy 23(2): 46-53. Nielsen, T. L., et al. (2017). "What are the short-term and long-term effects of occupation-focused and occupation-based occupational therapy in the home on older adults' occupational performance? A systematic review." Scandinavian Journal of Occupational Therapy 24(4): 235-248. Weaver, J., et al. (2016). "Long-Term Functional Outcomes Following Interdisciplinary Rehabilitation: A Longitudinal Study." American Journal of Occupational Therapy 70: 1-1. Zanatta, E., et al. (2017). "Long-term improvement in activities of daily living in women with systemic sclerosis attending occupational therapy." British Journal of Occupational Therapy 80(7): 417-422. |

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| Occupational Therapy PSP | 66 | What are the benefits or impact of occupational therapy in primary care settings? (e.g. services delivered by your local general practice surgery, community pharmacy, dental and optometry (eye health) services) | The delivery of occupational therapy services in primary care settings is a relatively new and emerging area of practice. It helps to address people's needs at an early stage and provides preventative care and/or self-management which can also help to reduce demand on other services. This question aims to explore the benefits and impact of this emerging area of practice for individual people accessing services in this way, and more broadly for the effective and timely delivery of health and social care services across communities. | 27-Jul-20 | 5 | Existing evidence is mainly commentary or news based articles on the benefits of OT in primary care, or small survey or focus group based studies that look at where OT's are currently practicing in primary care. This is an area of uncertainty. Bolt, M., et al. (2019). "Scoping review: occupational therapy interventions in primary care." Primary Health Care Research & Development (Cambridge University Press / UK) 20: N.PAG-N.PAG. Chamberlain, E., et al. (2019). "Occupational therapy in primary care: exploring the role of occupational therapy from a primary care perspective." British Journal of General Practice 69(688): 575-576. Cunningham, R. and S. Valasek (2019). "Occupational Therapy Interventions for Urinary Dysfunction in Primary Care: A Case Series." American Journal of Occupational Therapy 73(5): 1-8. Dahl-Popolizio, S., et al. (2016). "Enhancing the value of integrated primary care: The role of occupational therapy." Families, Systems & Health: The Journal Of Collaborative Family Healthcare 34(3): 270-280. Dahl-Popolizio, S., et al. (2017). "Occupational Therapy in Primary Care: Determining Receptiveness of Occupational Therapists and Primary Care Providers." Open Journal of Occupational Therapy (OJOT) 5(3): 1-12. Dahl-Popolizio, S., et al. (2017). "Interprofessional Primary Care: The Value of Occupational Therapy." Open Journal of Occupational Therapy (OJOT) 5(3): 1-10. Donnelly, C. A., et al. (2014). "The emerging role of occupational therapy in primary care." Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie 81(1): 51-61. Mackenzie, L., et al. (2018). "An evaluation of the fall prevention practice of community-based occupational therapists working in primary care." British Journal of Occupational Therapy 81(8): 463-473. Roberts, P., et al. (2014). "The Role of Occupational Therapy in Primary Care." American Journal of Occupational Therapy 68(S3): S25-33. Tinnelly, M. and M. Byrne (2016). "PRIMARY CARE OCCUPATIONAL THERAPY: EXPLORING THE PERCEPTIONS OF THERAPISTS' ROLE AND THEIR CURRENT PRACTICE IN IRELAND." Irish Journal of Occupational Therapy 44(2): 23-31. Winship, J. M., et al. (2019). "Opportunities for Occupational Therapy on a Primary Care Team." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(5): 7305185010p7305185011-7305185010p7305185010. |
| Occupational Therapy PSP | 66 | How can occupational therapy services be more inclusive of both mental and physical health? | A core belief of occupational therapy is that mental and physical health and overall well-being are interlinked. This holistic view of people means that both mental and physical health are included as key components of the curriculum when studying to become an occupational therapist. However, it can be challenge to maintain this holistic view in different practice settings that do not necessarily support such an integrated approach. This question aims to explore how occupational therapy services can be organised and delivered to ensure that they identify and address the physical and mental health needs of the people accessing those services. | 27-Jul-20 | 6 | Other than a few discussion papers, there is no clear evidence addressing this question. This is an area of uncertainty. |
| Occupational Therapy PSP | 66 | What is the role of occupational therapy in supporting self-management? (e.g. helping people with illness to manage their health on a day-to-day basis) | Occupational therapy provides practical support to empower people, to facilitate recovery and to overcome barriers to participating in the activities that they need, want or have to do. This question aims to explore the specific role occupational therapy has in enabling people to take the lead in managing their health and well-being and any on-going health condition/s they may be living with. | 27-Jul-20 | 7 | Although there is literature examining occupational therapy involvement in self-management, it is largely in the area of specific interventions and their effectiveness. No evidence was located that specifically addresses the role of OT in this area. This is an area of uncertainty. |
| Occupational Therapy PSP | 66 | What is the role or impact of occupational therapy in reducing hospital admissions? | Occupational therapy is increasingly being recognised as having a role in preventing people from vulnerable groups (such as frail, older people and people living with long-term conditions) from being unnecessarily admitted into hospital. Experience suggests that home/access visits, access to occupational therapy in primary care settings, and inclusion in prevention and response services reduces hospital re/admissions. This question aims to explore this area in more detail to provide stronger evidence about the nature of the role and the impact it has. This includes the impact on the lives of the people accessing those services, the impact on the demands for, and effectiveness, timeliness and efficiency of acute services. | 27-Jul-20 | 8 | Other than the non-OT specific paper listed, no up-to-date evidence found. This is an area of uncertainty. Chown, G. and T. Soley (2016). "A Phenomenological Study on the Perception of Occupational Therapists Practicing in the Emergency Department." Open Journal of Occupational Therapy (OJOT) 4(1): 1-15. College of Occupational Therapists (2015). Urgent care: the value of occupational therapy. London. James, K. (2016). "Occupational therapists in Emergency Departments." Emergency Medicine Journal: EMJ 33(6): 442-443. James, K., et al. (2016). "Occupational therapy and emergency departments: A critical review of the literature." British Journal of Occupational Therapy 79(8): 459-466. James, K., et al. (2018). "Occupational therapists in emergency departments: A qualitative study." British Journal of Occupational Therapy 81(3): 154-161. Lloyd, C., et al. (2017). "Emergency department presentations of people who are homeless: The role of occupational therapy." British Journal of Occupational Therapy 80(9): 533-538. Packer, R., et al. (2019). "Can non-pharmacological interventions reduce hospital admissions in people with dementia? A systematic review." Plos One 14(10): e0223717-e0223717. Spang, L. and K. Holmqvist (2015). "Occupational therapy practice in emergency care: Occupational therapists' perspectives." Scandinavian Journal of Occupational Therapy 22(5): 345-354. |

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| Occupational Therapy PSP | 66 | How can occupational therapists work most effectively with other professionals to improve outcomes for people who access services? (e.g. multi-disciplinary teams, commissioners, community agencies) | Occupational therapists work with a wide range of other professionals, statutory and non-statutory service providers and commissioners of services with the aim of providing improved services to and outcomes for the people who access their services. This question aims to explore the most effective ways for occupational therapists to engage and work with these people and groups, for the benefit of the people who access their services. | 27-Jul-20 | 9 | <p>The evidence addressing this question is limited, comprising largely of discursive pieces and small scale studies. This is an area of uncertainty.</p> <p>Aguilar, A., et al. (2014). "Exploring how Australian occupational therapists and physiotherapists understand each other's professional values: implications for interprofessional education and practice." <i>Journal of Interprofessional Care</i> 28(1): 15-22.</p> <p>Brewer, M. L. and L. Rosenwax (2016). "Can interprofessional practice solve the vexing question of 'What is occupational therapy?'" <i>Australian Occupational Therapy Journal</i> 63(4): 221-222.</p> <p>Brian, H., et al. (2015). "Occupational therapists as change agents in multidisciplinary teams." <i>British Journal of Occupational Therapy</i> 78(9): 547-555.</p> <p>Dahl-Popolizio, S., et al. (2017). "Interprofessional Primary Care: The Value of Occupational Therapy." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(3): 1-10.</p> <p>Fagan, B., et al. (2017). "Interdisciplinary Communication in Postacute Care: The Perspective of Rehabilitation Providers." <i>American Journal of Occupational Therapy</i> 71: 121-121.</p> <p>Gibbs, D. (2018). "New RCOOT guideline highlights the potential contribution of occupational therapy to the neonatal multidisciplinary team." <i>Infant</i> 14(1): 6-7.</p> <p>Godfrey, M., et al. (2019). "Pre-discharge home visits: A qualitative exploration of the experience of occupational therapists and multidisciplinary stakeholders." <i>Australian Occupational Therapy Journal</i> 66(3): 249-257.</p> <p>Harris, M. B., et al. (2019). "Addition of Occupational Therapy to an Interdisciplinary Concussion Clinic Improves Identification of Functional Impairments." <i>Journal of Head Trauma Rehabilitation</i> 34(6): 425-432.</p> <p>McMorrow, S. L., et al. (2017). "Capacity Building to Improve Interprofessional Collaboration through a Faculty Learning Community." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(3): 1-11.</p> <p>Moyers, P. A., et al. (2014). "Interprofessional Evidence-Based Clinical Scholar Program: Learning to Work Together." <i>American Journal of Occupational Therapy</i> 68(S2): S23-31.</p> <p>Moyers, P. A. and C. A. Metzler (2014). "Interprofessional Collaborative Practice in Care Coordination." <i>American Journal of Occupational Therapy</i> 68(5): 500-505.</p> <p>Newberry, K. and C. Terrington (2017). "Engaging the hard to engage: What contribution could occupational therapy make to an interdisciplinary approach?" <i>International Journal of Therapy & Rehabilitation</i> 24(8): 361-364.</p> <p>Polo, K. M. and S. M. Cahill (2017). "Interprofessional Collaboration to Support Children with Diabetes." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(3): 1-9.</p> <p>Wagenfeld, A., et al. (2017). "Exploring the Value of Interprofessional Collaboration between Occupational Therapy and Design: A Pilot Survey Study." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(3): 1-12.</p> <p>Wagner, J. B., et al. (2018). "Three professions come together for an interdisciplinary approach to 3D printing: occupational therapy, biomedical engineering, and medical librarianship." <i>Journal of the Medical Library Association</i> 106: 370-376.</p> <p>West, M., et al. (2016). "A qualitative exploration of the characteristics and practices of interdisciplinary collaboration." <i>South African Journal of Occupational Therapy</i> 46(3): 27-34.</p> |
| Occupational Therapy PSP | 66 | What is the cost-effectiveness of occupational therapy services? | There is a lack of economic evaluations of occupational therapy service delivery. It is acknowledged that many will feel uncomfortable at the thought that 'cost' might be prioritised over other measures, such as the outcomes and experiences of the people who access occupational therapy services. In the context of limited public funding, and the expectation that statutory services spend taxpayers' money wisely, it is important that the profession can demonstrate that our services make a difference to people's lives and are cost-effective in doing so. This question therefore aims to provide evidence about the extent to which different occupational therapy services and interventions offer value for money and are therefore worth investing in. | 44039 | 10 | <p>There is currently one systematic review (Green and Rod, 2017) that considers economic evaluations in OT (which concludes a lack of robust evidence). Studies published after this study focus on specific areas. The area has not been comprehensively researched. This is an area of uncertainty.</p> <p>Brandt, A., et al. (2016). "Effectiveness of the 'Cancer Home-Life Intervention' on everyday activities and quality of life in people with advanced cancer living at home: a randomised controlled trial and an economic evaluation." <i>BMC Palliative Care</i> 15: 10-10.</p> <p>Clarke, C. E., et al. (2016). "Clinical effectiveness and cost-effectiveness of physiotherapy and occupational therapy versus no therapy in mild to moderate Parkinson's disease: a large pragmatic randomised controlled trial (PD REHAB)." <i>Health technology assessment (winchester, england)</i> 20(63): 1-96.</p> <p>Green, S. and R. Lambert (2017). "A systematic review of health economic evaluations in occupational therapy." <i>British Journal of Occupational Therapy</i> 80(1): 5-19.</p> <p>Health, C. A. f. D. a. T. i. (2017). Occupational Therapy for Chronic Pain Management Using the Biopsychosocial Approach: A Review of the Clinical and Cost-Effectiveness and Guidelines.</p> <p>Health, C. A. f. D. a. T. i. (2017). Occupational Therapy Interventions to Prevent Opioid Relapse: Clinical and Cost-Effectiveness and Guidelines.</p> <p>Nagayama, H., et al. (2017). "Cost effectiveness of the occupation-based approach for subacute stroke patients: result of a randomized controlled trial." <i>Topics In Stroke Rehabilitation</i> 24(5): 337-344.</p> <p>Nagayama, H., et al. (2016). "Effectiveness and Cost-Effectiveness of Occupation-Based Occupational Therapy Using the Aid for Decision Making in Occupation Choice (ADOC) for Older Residents: Pilot Cluster Randomized Controlled Trial." <i>Plos One</i> 11(3): e0150374-e0150374.</p> <p>Nagayama, H., et al. (2016). "Cost-effectiveness of Occupational Therapy in Older People: Systematic Review of Randomized Controlled Trials." <i>Occupational therapy international</i> 23(2): 103-120.</p> <p>Pizzo, E., et al. (2018). "COST-UTILITY ANALYSIS OF COMMUNITY OCCUPATIONAL THERAPY IN DEMENTIA (COTID-UK) VERSUS USUAL CARE: RESULTS FROM VALID, A MULTI-SITE RANDOMIZED CONTROLLED TRIAL IN THE UK." <i>Value in health</i> 21: S340-S341.</p> <p>Rahja, M., et al. (2018). "Economic evaluations of occupational therapy approaches for people with cognitive and/or functional decline: A systematic review." <i>Health & Social Care in the Community</i> 26(5): 635-653.</p> <p>Sackley, C. M., et al. (2016). "An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation." <i>Health technology assessment (winchester, england)</i> 20(15): 1-138.</p> <p>Sampson, C., et al. (2014). "An introduction to economic evaluation in occupational therapy: cost-effectiveness of pre-discharge home visits after stroke (HOVIS)." <i>British Journal of Occupational Therapy</i> 77(7): 330-335.</p> <p>Sturkenboom, I. H. W. M., et al. (2015). "Economic evaluation of occupational therapy in Parkinson's disease: A randomized controlled trial." <i>Movement Disorders: Official Journal Of The Movement Disorder Society</i> 30(8): 1059-1067.</p> <p>Wales, K., et al. (2018). "A trial based economic evaluation of occupational therapy discharge planning for older adults: the HOME randomized trial." <i>Clinical Rehabilitation</i> 32(7): 919-929.</p> |
| Occupational Therapy PSP | 66 | How does the amount of occupational therapy received affect outcomes for people who access services? | In the context of limited resources and services, it is important to acknowledge that while withdrawing services too early may restrict the benefits of occupational therapy for people who access services, it is possible that continuing to provide services beyond a certain point might not lead to any further gains. In these circumstances, others who might benefit from occupational therapy might unnecessarily miss out on or have delayed access to services. This question therefore aims to explore how the frequency and duration of a range of occupational therapy interventions influences the outcomes for people, and whether an optimal amount can be identified for maximal effectiveness for each. | 27-Jul-20 | 11 | <p>There is limited evidence addressing this question. This is an area of uncertainty.</p> <p>Abdullahi, A., et al. (2015). "Determination of Optimal Dose of Tasks Practice during Constraint Induced Movement in a Patient with Severe Shoulder Pain following Stroke: a Case Report." <i>Indian Journal of Physiotherapy & Occupational Therapy</i> 9(1): 198-203.</p> <p>Brusco, N. K., et al. (2019). "Feasibility of increasing the dosage of inpatient occupational therapy and physiotherapy rehabilitation via independent tasks and exercises: 'My Therapy'." <i>Australian Occupational Therapy Journal</i> 66(6): 739-752.</p> <p>Ciro, C. A. (2016). "Examining dose-specific outcomes in the skill-building through task-oriented motor practice (STOMP) intervention for dementia." <i>Alzheimer's & dementia</i> 12(7): P343.</p> <p>Hayward, K. S. (2016). Higher-dose, higher-repetition upper limb motor rehabilitation program after stroke is not superior to dose-matched or usual-dose customary occupational therapy [commentary]. <i>New York, New York, Elsevier B.V.</i> 62: 226-226.</p> <p>Imms, C., et al. (2015). "Robot assisted upper limb therapy combined with upper limb rehabilitation was at least as effective on a range of outcomes, and cost less to deliver, as an equal dose of upper limb rehabilitation alone for people with stroke." <i>Australian Occupational Therapy Journal</i> 62(1): 74-76.</p> <p>Prescott, M., et al. (2015). "How much, how often, when and where? A description of NHS routine occupational and physical therapy from the DARS trial." <i>International journal of stroke. Conference: UK stroke forum 2015 conference. Liverpool united kingdom. Conference start: 20151201. Conference end: 20151203. Conference publication: (var.pagings) 10: 57.</i></p> <p>Sakzewski, L., et al. (2016). "Translating Evidence to Increase Quality and Dose of Upper Limb Therapy for Children with Unilateral Cerebral Palsy: A Pilot Study." <i>Physical & Occupational Therapy in Pediatrics</i> 36(3): 305-329.</p> |

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| Occupational Therapy PSP | 66 | What is the role of occupational therapy in addressing social, political and environmental issues at a societal level to address well-being and participation? | Occupational therapists work not only with individuals but also with groups and communities. Occupational therapists view disability from a social model perspective and social justice is a core value of the profession. This question therefore aims to explore the role of occupational therapy at a societal, rather than an individual or small group level, with a view to expanding the reach of its benefits to more people. | 27-Jul-20 | 12 | The evidence addressing this area is mostly conversational and sparse in existence. This is an area of uncertainty. Aoyama, M. (2014). "Occupational therapy and environmental sustainability." Australian Occupational Therapy Journal 61(6): 458-461. Gallagher, M., et al. (2015). "An integrative review of social and occupational factors influencing health and wellbeing." Frontiers In Psychology 6: 1281-1281. Simó Algado, S. and E. Ann Townsend (2015). "Eco-social occupational therapy." British Journal of Occupational Therapy 78(3): 182-186. Youngson, B. (2019). "Craftivism for occupational therapists: finding our political voice." British Journal of Occupational Therapy 82(6): 383-385. |
| Occupational Therapy PSP | 66 | What is the effectiveness of occupational therapy for mental health? | While there is growth in the evidence of the effectiveness of occupational therapy for people experiencing acute or enduring mental health problems, there is a recognised need to expand and further develop the evidence-base. This question therefore aims to generate evidence to fill these gaps in relation to mental health focused occupational therapy services offered in a range of contexts, for people at various points across the lifespan, who come from various communities and background and who are living with a range of mental health issues. | 27-Jul-20 | 13 | The most recent evidence is a literature review by Kirsh et al (2019) that concludes a more developed evidence-base is needed. This question has been partially addressed in the evidence base. Arbesman, M. and D. W. Logsdon (2011). "Occupational therapy interventions for employment and education for adults with serious mental illness: A systematic review." American Journal of Occupational Therapy 65(3): 238-246. Birgitta Gunnarsson, A., et al. (2018). "Treatment of depression and/or anxiety—Outcomes of a randomised controlled trial of the Tree Theme Method® versus regular occupational therapy." BMC Psychology 6. D'Amico, M. L., et al. (2018). "Evidence for interventions to improve and maintain occupational performance and participation for people with serious mental illness: A systematic review." American Journal of Occupational Therapy 72(5). Doroud, N., et al. (2015). "Recovery as an occupational journey: A scoping review exploring the links between occupational engagement and recovery for people with enduring mental health issues." Australian Occupational Therapy Journal 62(6): 378-392. Eklund, M., et al. (2017). "Effectiveness of Balancing Everyday Life (BEL) versus standard occupational therapy for activity engagement and functioning among people with mental illness—A cluster RCT study." BMC Psychiatry 17. Engelbrecht, R., et al. (2019). "The effect of an occupational therapy mental health day treatment centre on the use of inpatient services in the Western Cape, South Africa." Disability & Rehabilitation 41(16): 1974-1980. Fontaine, B. N., et al. (2019). "Bridging the Gap Between Hospital and Community-Based Mental Health Services." Occupational Therapy in Mental Health 35(2): 157-178. Fox, J., et al. (2019). "A systematic review and narrative synthesis of occupational therapy-led interventions for individuals with anxiety and stress-related disorders." Occupational Therapy in Mental Health 35(2): 179-204. Gutman, S. A. and T. Brown (2018). "A Bibliometric Analysis of the Quantitative Mental Health Literature in Occupational Therapy." Occupational Therapy in Mental Health 34(4): 305-346. Höhl, W., et al. (2017). "Occupational therapy interventions in the treatment of people with severe mental illness." Current Opinion in Psychiatry 30(4): 300-305. Ikigai, M. N., et al. (2017). "Clinical effectiveness of occupational therapy in mental health: A meta-analysis." American Journal of Occupational Therapy 71(5): 9. Kirsh, B., et al. (2019). "Occupational Therapy Interventions in Mental Health: A Literature Review in Search of Evidence." Occupational Therapy in Mental Health 35(2): 109-156. Lannigan, E. G. and S. Noyes (2019). "Occupational Therapy Interventions for Adults Living With Serious Mental Illness." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(5): 7305395010p7305395011-7305395010p7305395015. Morris, K., et al. (2018). "Occupational therapy delivered by specialists versus non-specialists for people with schizophrenia." The Cochrane database of systematic reviews 10: CD012398. Nct (2019). "Does an Occupational Therapy Program Enhance Mental Health Outcomes for Veterans Who Scuba Dive." https://clinicaltrials.gov/show/NCT03928392 . Petersen, K. S., et al. (2019). "Occupational therapy interventions in mental health: a scoping review of recent evidence." International Journal of Therapy & Rehabilitation 26(9): 1-21. Read, H., et al. (2018). "Early intervention in mental health for adolescents and young adults: A systematic review." American Journal of Occupational Therapy 72(5): 1-8. Spencer, B., et al. (2018). "Effectiveness of occupational therapy interventions for students with mental illness transitioning to higher education: A systematic review." Occupational Therapy in Mental Health 34(2): 151-164. Swarbrick, M. and S. Noyes (2018). "Effectiveness of occupational therapy services in mental health practice." American Journal of Occupational Therapy 72(5): 1-4. Therapists, R. C. o. O. (2017). Occupational therapists' use of occupation-focused practice in secure hospitals: practice guideline. London. Tokolahi, E., et al. (2018). "Cluster-randomised controlled trial of an occupational therapy intervention for children aged 11–13 years, designed to increase participation to prevent symptoms of mental illness." Child and adolescent mental health 23(4): 313-327. Wimpenny, K., et al. (2014). "A qualitative research synthesis examining the effectiveness of interventions used by occupational therapists in mental health." British Journal of Occupational Therapy 77(6): 276-288. |

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|--------------------------|----|--|---|-----------|----|--|
| Occupational Therapy PSP | 66 | How can occupational therapists work effectively with digital technology to enhance their interventions and lives of people who access services? (e.g. using smart devices to manage health and illness) | In the context of increasing everyday use of digital technology in various aspects of life, this question is about how occupational therapists can use it effectively in the delivery of their interventions and as part of their interventions to support, enable and empower people to manage their own health conditions, live their lives and do the things they need, want or have to do. | 27-Jul-20 | 14 | <p>There is emerging evidence addressing this question but at present it is varied in scope and quality, and is limited. This is an area of uncertainty.</p> <p>Axford, C., et al. (2018). "iPad applications that required a range of motor skills promoted motor coordination in children commencing primary school." <i>Australian Occupational Therapy Journal</i> 65(2): 146-155.</p> <p>Burghart, M., et al. (2016). "Validation of a Mobile Device Application for Use in Balance Assessment." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Ciccarelli, M. and A. Hodges (2016). "A personal digital assistant intervention reduced job coaching support hours without reducing work performance among workers with autism." <i>Australian Occupational Therapy Journal</i> 63(6): 441-442.</p> <p>Dessoye, J., et al. (2017). "The Effectiveness of iPad Handwriting Applications in Improving Visual-Motor and Handwriting Skills in Children With Autism Spectrum Disorder." <i>American Journal of Occupational Therapy</i> 71: 242-242.</p> <p>Edwards, M., et al. (2016). "Use of Tablet Computers by Occupational Therapy Practitioners." <i>OT Practice</i> 21(14): 17-19.</p> <p>Erickson, K. (2017). "App-Based Mobile Devices in the Occupational Therapy Process." <i>OT Practice</i> 22(17): CE-1-CE-8.</p> <p>Fischl, C., et al. (2017). "Exploring potential in participation mediated by digital technology among older adults." <i>Journal of Occupational Science</i> 24(3): 314-326.</p> <p>Giles, A. K., et al. (2017). "MOBI : An Interprofessional Mobile Application for Teaching Use of Ambulatory Assistive Devices." <i>American Journal of Occupational Therapy</i> 71: 149-149.</p> <p>Harpster, K., et al. (2016). "Tablet-Based Occupational Therapy Intervention for Children With Hydrocephalus." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Kaldenberg, J. and S. Smallfield (2016). "Using the iPad to Facilitate Daily Activity Among Older Adults With Low Vision: A Pilot Study." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Kaldenberg, J. and S. Smallfield (2017). "Training older adults with low vision to use a computer tablet: A feasibility study." <i>British Journal of Occupational Therapy</i> 80(2): 117-122.</p> <p>Lannin, N. A., et al. (2014). "Occupational therapy training to use handheld personal digital assistant (PDA) devices to address memory and planning difficulties after acquired brain injury: a randomised controlled trial." <i>Stroke: a journal of cerebral circulation</i> 45(12): e296.</p> <p>Larsson-Lund, M. (2018). "The digital society: Occupational therapists need to act proactively to meet the growing demands of digital competence." <i>British Journal of Occupational Therapy</i> 81(12): 733-735.</p> <p>Lawson, S., et al. (2017). "Supporting Stroke Motor Recovery Through a Mobile Application: A Pilot Study." <i>American Journal of Occupational Therapy</i> 71(3): 1-5.</p> <p>Lin, L.-Y., et al. (2017). "Effect of Touch Screen Tablet Use on Fine Motor Development of Young Children." <i>Physical & Occupational Therapy in Pediatrics</i> 37(5): 457-467.</p> <p>Moran, M., et al. (2016). "Reliability and Validity of a Goniometer Smartphone App." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Pergolotti, M., et al. (2016). "Senior SWAY: A Mobile Application to Predict Fall Risk in Older Adults." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Portnoy, S., et al. (2018). "Graphical Product Quality and Muscle Activity in Children With Mild Disabilities Drawing on a Horizontally or Vertically Oriented Tablet." <i>American Journal of Occupational Therapy</i> 72(6): 1-7.</p> <p>Ravenek, M. and L. Alvarez (2019). "Use of mobile 'apps' in occupational therapy: Therapist, client and app considerations to guide decision-making." <i>WFOT Bulletin</i> 75(1): 43-49.</p> <p>Sim, S., et al. (2015). "Comparison of equipment prescriptions in the toilet/bathroom by occupational therapists using home visits and digital photos, for patients in rehabilitation." <i>Australian Occupational Therapy Journal</i> 62(2): 132-140.</p> <p>Verdonck, M. and F. Maye (2016). "Enhancing occupational performance in the virtual context using smart technology." <i>British Journal of Occupational Therapy</i> 79(6): 385-390.</p> <p>Walker, B. A., et al. (2016). "A Model for Understanding the Acceptance and Use of Mobile Phone Technology by Older Adults to Facilitate Independence." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Wechter, E., et al. (2017). "Tablet devices: Supporting practitioners to conduct informed conversations." <i>British Journal of Occupational Therapy</i> 80(5): 327-331.</p> |
| Occupational Therapy PSP | 66 | How does assistive technology, compensatory equipment and housing adaptations provided through occupational therapy impact on the lives of people who access services? | While there is some evidence addressing this question, for the most part it is based on small-scale studies and there is a recognised need to expand and further develop the evidence-base. This question therefore aims to explore if and how occupational therapy interventions such as providing a range of assistive technologies (such as environmental controls), large and small compensatory equipment (such as wheelchairs and kettle-tippers) and recommending adaptations to homes (such as the installation of stairlifts or level-access wetrooms) make a difference to people's lives. Do people benefit from these interventions and do they enable people to live their lives more easily? | 27-Jul-20 | 15 | <p>There is some evidence addressing this question - mainly small scale studies. This question has partially been addressed in the evidence base.</p> <p>Arthanat, S. and K. Vroman (2016). "A Home-Based Information Communication Technology Training for Older Adults: Effectiveness, Value, and Perspectives." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Caminha Caro, C., et al. (2018). "The use of mobility assistive devices and the functional independence in stroke patients." <i>Brazilian Journal of Occupational Therapy / Cadernos Brasileiros de Terapia Ocupacional</i> 26(3): 558-568.</p> <p>Collins, M. E. (2018). "Occupational Therapists' Experience with Assistive Technology in Provision of Service to Clients with Alzheimer's Disease and Related Dementias." <i>Physical & Occupational Therapy in Geriatrics</i> 36(2/3): 179-188.</p> <p>Cunningham, B., et al. (2016). "Assessing the Psychosocial Impact of Assistive Technology in Children." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>Dwivedi, A. K. (2019). "Exploring Barriers to the Use of Assistive Technology for PWDS in India." <i>Indian Journal of Physiotherapy & Occupational Therapy</i> 13(1): 6-11.</p> <p>Fallahpour, M., et al. (2015). "Participation after acquired brain injury: Associations with everyday technology and activities in daily life." <i>Scandinavian Journal of Occupational Therapy</i> 22(5): 366-376.</p> <p>Gitlow, L., et al. (2017). "Exploring the Current Usage and Preferences for Everyday Technology among People with Serious Mental Illnesses." <i>Occupational Therapy in Mental Health</i> 33(1): 1-14.</p> <p>Hedman, A., et al. (2017). "Everyday Technology Use Related to Activity Involvement Among People in Cognitive Decline." <i>American Journal of Occupational Therapy</i> 71(5): 1-8.</p> <p>Jamwal, R., et al. (2017). "Electronic assistive technology used by people with acquired brain injury in shared supported accommodation: Implications for occupational therapy." <i>British Journal of Occupational Therapy</i> 80(2): 89-98.</p> <p>Jonge, D., et al. (2016). "The aesthetic appeal of assistive technology and the economic value baby boomers place on it: A pilot study." <i>Australian Occupational Therapy Journal</i> 63(6): 415-423.</p> <p>McGrath, C. and A. Astell (2017). "The benefits and barriers to technology acquisition: Understanding the decision-making processes of older adults with age-related vision loss (ARVL)." <i>British Journal of Occupational Therapy</i> 80(2): 123-131.</p> <p>Mohler, E. C. (2019). "Assistive technology for vision loss and beyond: Lived experience of and implications for occupational therapy practice." <i>Occupational Therapy Now</i> 21(6): 19-20.</p> <p>Patomella, A.-H., et al. (2018). "Technology use to improve everyday occupations in older persons with mild dementia or mild cognitive impairment: A scoping review." <i>British Journal of Occupational Therapy</i> 81(10): 555-565.</p> <p>Squires, L. A., et al. (2019). "Matching and accepting assistive technology in multiple sclerosis: A focus group study with people with multiple sclerosis, carers and occupational therapists." <i>Journal of Health Psychology</i> 24(4): 480-494.</p> <p>Stern, B. Z. and Y. Goverover (2018). "Everyday technology use for men with multiple sclerosis: An occupational perspective." <i>British Journal of Occupational Therapy</i> 81(12): 709-716.</p> <p>Walsh, R., et al. (2018). "Activity Engagement and Everyday Technology Use Among Older Adults in an Urban Area." <i>American Journal of Occupational Therapy</i> 72(4): 1-7.</p> |

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|--------------------------|---|---|-----------|----|--|
| Occupational Therapy PSP | What is the value of occupation as an intervention and how does effectiveness vary with the way it is used? (e.g. 'occupation-focused' interventions based on understanding a person, their environment and the meaningful occupations in their life, or 'occupation-based' interventions in which doing a meaningful occupation forms the focus) | 'Occupation' is a term that refers to the practical and purposeful activities that allow people to live independently and have a sense of identity. They are the meaningful things that people need, want or have to do, and therefore vary from person to person. The way occupational therapists use occupations within their interventions can vary. For example, an intervention might be 'occupation-focused' and aim to support a person to resume a meaningful occupation (such as returning to and participating in parkrun after a myocardial infarction, or heart attack). Alternatively, an intervention might be 'occupational based' in which case an activity that is already meaningful to an individual might be used to help achieve specific goals (such as running with a local club to help managing depression). This question aims to explore whether there is value in using occupation as a focus for interventions, and how the effectiveness of interventions may vary depending on whether an occupation focused or occupation based perspective is taken. | 27-Jul-20 | 16 | There is some evidence addressing this area, but varied in nature and quality. This question has partially been addressed in the evidence base. Maclean, F. and J. Breckenridge (2015). "Use of occupation-focused language by occupational therapists in physical health care settings when considering older people and alcohol use." <i>British Journal of Occupational Therapy</i> 78(11): 713-717. Newman, R., et al. (2019). "Feasibility, acceptability and potential effectiveness of an occupation-focused cognitive self-management program for breast cancer survivors." <i>British Journal of Occupational Therapy</i> 82(10): 604-611. Nielsen, K. T., et al. (2019). "Lessons learned about occupation-focused and occupation-based interventions: A synthesis using group concept mapping methodology." <i>Scandinavian Journal of Occupational Therapy</i> : 1-12. Nielsen, T. L., et al. (2017). "What are the short-term and long-term effects of occupation-focused and occupation-based occupational therapy in the home on older adults' occupational performance? A systematic review." <i>Scandinavian Journal of Occupational Therapy</i> 24(4): 235-248. Orban, K., et al. (2014). "Effect of an occupation-focused family intervention on change in parents' time use and children's body mass index." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 68(6): e217-e226. Pereira, R. B. (2017). "Towards inclusive occupational therapy: Introducing the CORE approach for inclusive and occupation-focused practice." <i>Australian Occupational Therapy Journal</i> 64(6): 429-435. Swan, J., et al. (2018). "Meaningful occupation with iPads: Experiences of residents and staff in an older person's mental health setting." <i>British Journal of Occupational Therapy</i> 81(11): 649-656. Zingmark, M., et al. (2014). "Occupation-focused interventions for well older people: an exploratory randomized controlled trial." <i>Scandinavian Journal of Occupational Therapy</i> 21(6): 447-457. Zingmark, M., et al. (2016). "Occupation-focused health promotion for well older people — A cost-effectiveness analysis." <i>British Journal of Occupational Therapy</i> 79(3): 153-162. |
| Occupational Therapy PSP | What is the nature of the relationship between occupation and health and well-being? | The aim of this question is to provide research evidence about the nature of the recognised inter-relationship between occupation, mental and physical health and overall well-being that underpins the occupational therapy profession. | 27-Jul-20 | 17 | Other than theoretical discussion papers listed here, other evidence tends to focus on mental health or other areas of recovery rather than in both areas of mental and physical. This is an area of uncertainty. Fortune, T. and M. Kennedy-Jones (2014). "Occupation and its relationship with health and wellbeing: the threshold concept for occupational therapy." <i>Australian Occupational Therapy Journal</i> 61(5): 293-298. Hammell, K. R. W. (2014). "Belonging, occupation, and human well-being: an exploration." <i>Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie</i> 81(1): 39-50. Madsen, J., et al. (2016). "The assumed relation between occupation and inequality in health." <i>Scandinavian Journal of Occupational Therapy</i> 23(1): 1-12. Stewart, K. E., et al. (2016). "Toward the reconceptualization of the relationship between occupation and health and well-being." <i>Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie</i> 83(4): 249-259. |
| Occupational Therapy PSP | What do other people (including healthcare professionals and other colleagues occupational therapists might work with, people who access services and their families and carers), think about the role of occupational therapy? | Occupational therapy draws on a broad range of skills and operates in a wide range of contexts within and beyond statutory health and social care provision. The scope of occupational therapy practice spans mental and physical health and working with a wide range of people from various groups and communities at various points across the lifespan. Occupational therapy adopts a person-centred, holistic, psychosocial approach that aims to empower people accessing services to self-manage, self-determine and participate in the everyday 'occupations' or activities that are individually meaningful to them. All of these features mean that the profession can be challenging to precisely and neatly describe, and the 'tools' in the occupational therapy 'toolbox' can superficially appear to be common-sense. How the profession is perceived continues to be of interest to many, and this question aims to explore those views from a range of perspectives. | 27-Jul-20 | 18 | Other than a small number of papers concentrated in specific areas of healthcare and testimonials from patient experience websites and media libraries, there is very little research-based evidence to answer this question. This is an area of uncertainty. Badger, S., et al. (2016). "It's not about treatment, it's how to improve your life": The lived experience of occupational therapy in palliative care." <i>Palliative & Supportive Care</i> 14(3): 225-231. Kingston, G., et al. (2019). "Perceptions of acute hospital occupational therapy services: developing a new model of care for occupational therapy on acute medical wards." <i>International Journal of Therapy & Rehabilitation</i> 26(12): 1-9. Marston, C., et al. (2015). "Patients' and caregivers' perceptions of occupational therapy and adapting to discharge home from an inpatient palliative care setting." <i>British Journal of Occupational Therapy</i> 78(11): 688-696. Nissen, R. M., et al. (2018). "Persons With Dementia and Their Caregivers' Perceptions About Occupational Therapy and Telehealth: A Qualitative Descriptive Study." <i>Home Healthcare Now</i> 36(6): 369-378. Thompson, S., et al. (2017). "Patients', Caregivers', and Parents' Perceptions of Occupational Therapists." <i>American Journal of Occupational Therapy</i> 71: 171-171. Walsh, W. E. (2018). "Investigating Public Perception of Occupational Therapy: An Environmental Scan of Three Media Outlets." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 72(3): 7203205080p7203205081-7203205080p7203205010. Badger, S., et al. (2016). "It's not about treatment, it's how to improve your life": The lived experience of occupational therapy in palliative care." <i>Palliative & Supportive Care</i> 14(3): 225-231. Kingston, G., et al. (2019). "Perceptions of acute hospital occupational therapy services: developing a new model of care for occupational therapy on acute medical wards." <i>International Journal of Therapy & Rehabilitation</i> 26(12): 1-9. Marston, C., et al. (2015). "Patients' and caregivers' perceptions of occupational therapy and adapting to discharge home from an inpatient palliative care setting." <i>British Journal of Occupational Therapy</i> 78(11): 688-696. Nissen, R. M., et al. (2018). "Persons With Dementia and Their Caregivers' Perceptions About Occupational Therapy and Telehealth: A Qualitative Descriptive Study." <i>Home Healthcare Now</i> 36(6): 369-378. Thompson, S., et al. (2017). "Patients', Caregivers', and Parents' Perceptions of Occupational Therapists." <i>American Journal of Occupational Therapy</i> 71: 171-171. Walsh, W. E. (2018). "Investigating Public Perception of Occupational Therapy: An Environmental Scan of Three Media Outlets." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 72(3): 7203205080p7203205081-7203205080p7203205010. |

Data Management Spreadsheet for Occupational Therapy PSP

| Uncertainty | Original uncertainty | Evidence (resources reflect the full range of evidence quality to support justification of why the summary question is regarded as unanswered) | Source of Uncertainty |
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| <p>What is the impact or effectiveness of occupational therapy in acute hospital care settings? (eg. where short term treatment is given for severe injury or illness, an urgent medical condition or during recovery from surgery)</p> | <p>What is the value of Occupational Therapy intervention on people in acute hospital settings? benefits of OT in the acute environments What is an effective intervention occupational therapist can use when working within an acute inpatient mental health setting Acute inpatient Occupational Therapists from my experience make little difference to people's lives. This personal experience as a carer. The focus is on saying no, expecting all People to fit the usual pathway with no understanding of how disability may impact on this. Why is this and how can we change it. How they work with people in acute hospitals to prevent deterioration of daily function? Do patients recall the OT intervention they received at the point of hyperacute stroke? If so did this benefit them this early in their stay?</p> | <p>The strongest evidence in this area is likely to be the study by Wales et al - this is a systematic review currently registered with PROSPERO and in progress. This question has been partially addressed in the evidence base. Britton, L., et al. (2015). "Occupational therapy practice in acute physical hospital settings: Evidence from a scoping review." Australian Occupational Therapy Journal 62(6): 370-377. Burgess, G. and L. E. Jensen (2019). "Occupational therapy for adults with brain tumors in the acute care setting." NeuroRehabilitation 45(2): 151-161. Cantley, P. M., et al. (2016). "Hospital at Home as an Enhancement to an Existing Rapid Response Team in a Semirural setting in Scotland." International Journal of Integrated Care (IJIC) 16(6): 1-2. Clemson, L., et al. (2016). "Occupational Therapy Predischarge Home Visits in Acute Hospital Care: A Randomized Trial." Journal Of The American Geriatrics Society 64(10): 2019-2026. Cuevas-Lara, C., et al. (2019). "Effectiveness of occupational therapy interventions in acute geriatric wards: A systematic review." Maturitas 127: 43-50. Fukumoto, M., et al. (2019). "Home visits by occupational therapists in acute hospital care: a systematic review." International Journal Of Rehabilitation Research. Internationale Zeitschrift Fur Rehabilitationsforschung. Revue Internationale De Recherches De Readaptation 42(3): 205-210. Harris, C., et al. (2019). "What are physiotherapists and occupational therapists doing in services that replace acute hospital admission? A systematic review." International journal of clinical practice: e13462. Tan, E. S. Z., et al. (2016). "The development of the modified blaylock tool for occupational therapy referral (MBTOTR): a preliminary evaluation of its utility in acute care." Disability And Rehabilitation 38(16): 1610-1619. Therapists, C. o. O. (2015). Urgent care: the value of occupational therapy. London. Wales, K., et al. (2018). "Systematic review of economic evaluations of occupational therapy services for adults within acute and sub-acute care (Registered Systematic Review - Ongoing)." PROSPERO. Wales, K., et al. (2018). "Systematic review of economic evaluations of occupational therapy services for adults within acute and sub-acute care (Registered Systematic Review - Ongoing)." PROSPERO.</p> | <p>Occupational therapists, Carers, Service Users, Student, Other</p> |
| <p>What is the role or impact of occupational therapy in reducing hospital admissions?</p> | <p>The effectiveness of home/access visits in reducing hospital readmissions Would fewer people be admitted to hospital if there were more occupational therapists in primary care? Does occupational therapy reduce readmission rates of patients with frequent hospital inpatient stays? What is the impact of including occupational therapists within prevention and response services such as paramedics and fire services? What percentage of OT assessments/interventions result in either admission prevention or preventing re-admission? What interventions in particular are achieving this? Would Occupational Therapists actually being able to do core OT (goal setting, activity analysis, using purposeful activity in rehab to regain independence) in an acute setting reduce discharge rates/prevent re-admission rates?</p> | <p>Other than the non-OT specific paper listed, no up-to-date evidence found. This is an area of uncertainty. Chown, G. and T. Soley (2016). "A Phenomenological Study on the Perception of Occupational Therapists Practicing in the Emergency Department." Open Journal of Occupational Therapy (OJOT) 4(1): 1-15. College of Occupational Therapists (2015). Urgent care: the value of occupational therapy. London. James, K. (2016). "Occupational therapists in Emergency Departments." Emergency Medicine Journal: EMJ 33(6): 442-443. James, K., et al. (2016). "Occupational therapy and emergency departments: A critical review of the literature." British Journal of Occupational Therapy 79(8): 459-466. James, K., et al. (2018). "Occupational therapists in emergency departments: A qualitative study." British Journal of Occupational Therapy 81(3): 154-161. Lloyd, C., et al. (2017). "Emergency department presentations of people who are homeless: The role of occupational therapy." British Journal of Occupational Therapy 80(9): 533-538. Packer, R., et al. (2019). "Can non-pharmacological interventions reduce hospital admissions in people with dementia? A systematic review." Plos One 14(10): e0223717-e0223717. Spang, L. and K. Holmqvist (2015). "Occupational therapy practice in emergency care: Occupational therapists' perspectives." Scandinavian Journal of Occupational Therapy 22(5): 345-354.</p> | <p>Occupational therapists</p> |
| <p>What are the benefits or impact of occupational therapy in primary care settings? (eg. services delivered by your local general practice surgery, community pharmacy, dental and optometry (eye health) services)</p> | <p>What are the benefits of Occupational Therapy in primary care? how occupational therapy can influence primary care Is occupational therapy delivered in primary care settings having a cost effective impact on reducing pressures on GP services. Are occupational therapy services transforming models of care by moving from secondary care into primary care. What are the benefits for GPs, health and care services, population outcomes and individuals wellbeing of accessing OT directly via primary services can we make a difference within primary care/GP surgeries?</p> | <p>Existing evidence is mainly commentary or news based articles on the benefits of OT in primary care, or small survey or focus group based studies that look at where OT's are currently practicing in primary care. This is an area of uncertainty. Bolt, M., et al. (2019). "Scoping review: occupational therapy interventions in primary care." Primary Health Care Research & Development (Cambridge University Press / UK) 20: N.PAG-N.PAG. Chamberlain, E., et al. (2019). "Occupational therapy in primary care: exploring the role of occupational therapy from a primary care perspective." British Journal of General Practice 69(688): 575-576. Cunningham, R. and S. Valasek (2019). "Occupational Therapy Interventions for Urinary Dysfunction in Primary Care: A Case Series." American Journal of Occupational Therapy 73(5): 1-8. Dahl-Popolizio, S., et al. (2016). "Enhancing the value of integrated primary care: The role of occupational therapy." Families, Systems & Health: The Journal Of Collaborative Family Healthcare 34(3): 270-280. Dahl-Popolizio, S., et al. (2017). "Occupational Therapy in Primary Care: Determining Receptiveness of Occupational Therapists and Primary Care Providers." Open Journal of Occupational Therapy (OJOT) 5(3): 1-12. Dahl-Popolizio, S., et al. (2017). "Interprofessional Primary Care: The Value of Occupational Therapy." Open Journal of Occupational Therapy (OJOT) 5(3): 1-10. Donnelly, C. A., et al. (2014). "The emerging role of occupational therapy in primary care." Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie 81(1): 51-61. Mackenzie, L., et al. (2018). "An evaluation of the fall prevention practice of community-based occupational therapists working in primary care." British Journal of Occupational Therapy 81(8): 463-473. Roberts, P., et al. (2014). "The Role of Occupational Therapy in Primary Care." American Journal of Occupational Therapy 68(S3): S25-33. Tinnelly, M. and M. Byrne (2016). "PRIMARY CARE OCCUPATIONAL THERAPY: EXPLORING THE PERCEPTIONS OF THERAPISTS' ROLE AND THEIR CURRENT PRACTICE IN IRELAND." Irish Journal of Occupational Therapy 44(2): 23-31. Winship, J. M., et al. (2019). "Opportunities for Occupational Therapy on a Primary Care Team." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(5): 7305185010p7305185011-7305185010p7305185010.</p> | <p>Occupational therapists, Other, People with a difference interest</p> |

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| <p>What is the value or impact of occupational therapy in the discharge process and transition to community? (e.g. private homes, residential or care homes)</p> | <p>How can we improve the transition between acute and community settings for patients? Has occupational therapy supported people to c) Leave hospital and return home more successfully and / or quickly? Can co-producción of pre-discharge home adaptations using technology support the transition from hospital to home for stroke survivors? does having an OT involved in your care get you out of hospital quicker? What is the impact of Occupational Therapy within Reablement in terms of preventing, reducing and delaying deterioration / premature need for care and support / an acute hospital episode as opposed to within Reablement when used following hospital discharge What can the Occupational Therapist fully do to help me adjust to going home.</p> | <p>Existing evidence has some RCT's and systematic reviews, providing a range of results. This question has been partially addressed in the evidence base.</p> <p>Actrn (2018). "Optimising functional independence of older persons with dementia: evaluation of the Interdisciplinary Home-bAsed Reablement Program (I-HARP)." http://www.who.int/trialsearch/Trial2.aspx?TrialID=ACTRN12618000600246.</p> <p>Bergstrom, A., et al. (2019). "Evaluation of an intervention addressing a reablement programme for older, community-dwelling persons in Sweden (ASSIST 1.0): a protocol for a feasibility study." <i>BMJ open</i>.</p> <p>Britton, L., et al. (2015). "Occupational therapy practice in acute physical hospital settings: Evidence from a scoping review." <i>Australian Occupational Therapy Journal</i> 62(6): 370-377.</p> <p>Christie, D. and L. Stuart (2016). "Reablement - part of the solution? Using evidence and the development of national guidelines." <i>British Journal of Occupational Therapy</i> 79: 29-29.</p> <p>Clemson, L., et al. (2016). "Occupational Therapy Predischarge Home Visits in Acute Hospital Care: A Randomized Trial." <i>Journal Of The American Geriatrics Society</i> 64(10): 2019-2026.</p> <p>Dibsdall, L. (2019). A realist synthesis and evaluation of the role and impact of occupational therapists in reablement services, University of the West of England. PhD.</p> <p>Excellence, N. I. f. H. a. C. (2015). Transition between inpatient hospital settings and community or care home settings for adults with social care needs: NICE Guideline [NG27].</p> <p>Eyres, L. and C. A. Unsworth (2005). "Occupational therapy in acute hospitals: the effectiveness of a pilot program to maintain occupational performance in older clients." <i>Australian Occupational Therapy Journal</i> 52(3): 218-224.</p> <p>Fasce Pineda, G., et al. (2018). "[Domiciliary intervention by occupational therapy after hospital discharge in order to prevent re-admission in the elderly: Study protocol for a randomised clinical trial]." <i>Rev Esp Geriatr Gerontol</i> 53(6): 337-343.</p> <p>Fukumoto, M., et al. (2019). "Home visits by occupational therapists in acute hospital care: a systematic review." <i>International Journal of Rehabilitation Research</i> 42(3): 205-210.</p> <p>George, S. and L. Gustafsson (2016). "Strong evidence for activity of daily living interventions improving functional performance in home and community settings in stroke rehabilitation." <i>Australian Occupational Therapy Journal</i> 64(1): 87-88.</p> <p>Jeon, Y. H., et al. (2018). "OPTIMISING INDEPENDENCE OF OLDER PERSONS WITH COGNITIVE AND FUNCTIONAL DECLINE: INTERDISCIPLINARY HOME-BASED REABLEMENT PROGRAM (I-HARP) — A PARALLEL-GROUP PILOT RCT." <i>Alzheimer's & dementia</i> 14(7): P1034-.</p> <p>Jeon, Y. H., et al. (2019). "Feasibility and potential effects of interdisciplinary home-based reablement program (i-harp) for people with cognitive and functional decline: a pilot trial." <i>Aging & mental health: No Pagination Specified</i>.</p> <p>Kjerstad, E. and H. Tuntland (2016). "Reablement in community-dwelling older adults: a cost-effectiveness analysis alongside a randomized controlled trial." <i>Health Economics Review</i>.</p> <p>Leland, N. E., et al. (2019). "Care Transition Processes to Achieve a Successful Community Discharge After Postacute Care: A Scoping Review." <i>American Journal of Occupational Therapy</i> 73(1): 1-9.</p> <p>Lockwood, K. J., et al. (2019). "Predischarge home visits after hip fracture: a randomized controlled trial." <i>Clinical Rehabilitation</i> 33(4): 681-692.</p> <p>Lockwood, K. J., et al. (2015). "PRE-DISCHARGE HOME ASSESSMENT VISITS IN ASSISTING PATIENTS' RETURN TO COMMUNITY LIVING: A SYSTEMATIC REVIEW AND META-ANALYSIS." <i>Journal of Rehabilitation Medicine (Stiftelsen Rehabiliteringsinformation)</i> 47(4): 289-299.</p> <p>Nielsen, L. M., et al. (2018). "Effectiveness of the "Elderly Activity Performance Intervention" on elderly patients' discharge from a short-stay unit at the emergency department: a quasi-experimental trial." <i>Clinical Interventions In Aging</i> 13: 737-747.</p> <p>Nix, J. and T. Comans (2017). "Home Quick - Occupational Therapy Home Visits Using mHealth, to Facilitate Discharge from Acute Admission Back to the Community." <i>International Journal Of Telerehabilitation</i> 9(1): 47-54.</p> <p>Pettersson, C. and S. Iwarsson (2017). "Evidence-based interventions involving occupational therapists are needed in re-ablement for older community-living people: A systematic review." <i>British Journal of Occupational Therapy</i> 80(5): 273-285.</p> <p>Pineda, G. F. (2016). "Domiciliary intervention by occupational therapy to prevent elderly rehospitalization." Registered on ClinicalTrials.gov.</p> <p>Roberts, P. and C.-S. M. Center (2017). "HotShOT: Home Safety Occupational Therapy (HotShOT)." Ongoing study registered on ClinicalTrials.gov.</p> <p>Rule, A., et al. (2015). "Discharge decision making for older people leaving hospital: a literature review." <i>British Journal of Occupational Therapy</i> 78: 44-43.</p> <p>Sampson, C., et al. (2014). "An introduction to economic evaluation in occupational therapy: cost-effectiveness of pre-discharge home visits after stroke (HOVIS)." <i>British Journal of Occupational Therapy</i> 77(7): 330-335.</p> <p>Sims-Gould, J., et al. (2017). "Reablement, Reactivation, Rehabilitation and Restorative Interventions With Older Adults in Receipt of Home Care: A Systematic Review." <i>Journal Of The American Medical Directors Association</i> 18(8): 653-663.</p> <p>Threapleton, K., et al. (2018). "Virtually home: Feasibility study and pilot randomised controlled trial of a virtual reality intervention to support patient discharge after stroke." <i>British Journal of Occupational Therapy</i> 81(4): 196-206.</p> <p>Tuntland, H., et al. (2015). "Reablement in community-dwelling older adults: a randomised controlled trial." <i>BMC Geriatrics</i>.</p> <p>Wales, K., et al. (2018). "A trial based economic evaluation of occupational therapy discharge planning for older adults: the HOME randomized trial." <i>Clinical Rehabilitation</i> 32(7): 919-929.</p> <p>Whitehead, P. J., et al. (2018). "Content and acceptability of an Occupational Therapy intervention in HomeCare Re-ablement Services (OTHERS)." <i>British Journal of Occupational Therapy</i> 81(9): 535-542.</p> <p>Whitehead, P. J., et al. (2016). "Occupational Therapy in HomeCare Re-ablement Services (OTHERS): results of a feasibility randomised controlled trial." <i>BMJ open</i> 6(8): e011868-e011868.</p> <p>Winkel, A., et al. (2015). "Reablement in a community setting." <i>Disability & Rehabilitation</i> 37(15): 1347-1352.</p> <p>Zhenzhen, C. and E. Jia Yen (2015). "Use of the Australian Therapy Outcome Measures for Occupational Therapy (AusTOMs-OT) in an early supported discharge programme for stroke patients in Singapore." <i>British Journal of Occupational Therapy</i> 78(9): 570-575.</p> <p>Zingmark, M., et al. (2019). "The content of reablement: Exploring occupational and physiotherapy interventions." <i>British Journal of Occupational Therapy</i> 82(2): 122-126.</p> | <p>Occupational therapists, Carers, Students, Service Users, Other, Not Specified</p> |
| <p>What do people who access services value most about occupational therapy?</p> | <p>What parts of the acute OT service offered within hospital are valued by patients the most? I would like to know more about what carers have found most useful from the Occupational Therapy their loved ones have received in Palliative Care. What are the most important outcomes of mental health occupational therapy interventions, to service users, and to services, that occupational therapists should measure in practice and research? How much is the occupational therapy intervention valued? from both a cost benefit and a patient perspective.</p> | <p>No evidence found addressing this question. This is an area of uncertainty.</p> | <p>Occupational therapists, Service Users</p> |

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| <p>What is the effectiveness of occupational therapy for mental health?</p> | <p>What is the evidence that Occupational therapy can benefit people with mental health issues. Is occupational therapy effective in community mental health? Is it more effective than other interventions? What OT interventions are effective for people with long term/severe and enduring mental health problems? Do mental health occupational therapy interventions aid recovery and are they cost effective? I would like to know how inpatient mental health settings demonstrate and measure the success of occupational therapy groups, and how this carries over into patients lives post discharge What is the evidence base for OT in community mental health recovery? How do we make the case for occupational therapy in the mental health world when all community mental health posts are now open to nurses, social workers and occupational therapists/ Why is it so difficult for military veterans and people with invisible injuries to access mental health OTs? Effects occupational therapy has on maintaining good mental health and effects occupational therapy has on self esteem. What are the evidence based OT interventions for young people of the following clinical presentations - Trauma, Depression, Anxiety, Emotional Intensity? What contribution can it make to recovery from psychosis?</p> | <p>The most recent evidence is a literature review by Kirsh et al (2019) that concludes a more developed evidence-base is needed. This question has been partially addressed in the evidence base. Arbesman, M. and D. W. Logsdon (2011). "Occupational therapy interventions for employment and education for adults with serious mental illness: A systematic review." American Journal of Occupational Therapy 65(3): 238-246. Birgitta Gunnarsson, A., et al. (2018). "Treatment of depression and/or anxiety—Outcomes of a randomised controlled trial of the Tree Theme Method® versus regular occupational therapy." BMC Psychology 6. D'Amico, M. L., et al. (2018). "Evidence for interventions to improve and maintain occupational performance and participation for people with serious mental illness: A systematic review." American Journal of Occupational Therapy 72(5). Doroud, N., et al. (2015). "Recovery as an occupational journey: A scoping review exploring the links between occupational engagement and recovery for people with enduring mental health issues." Australian Occupational Therapy Journal 62(6): 378-392. Eklund, M., et al. (2017). "Effectiveness of Balancing Everyday Life (BEL) versus standard occupational therapy for activity engagement and functioning among people with mental illness—A cluster RCT study." BMC Psychiatry 17. Engelbrecht, R., et al. (2019). "The effect of an occupational therapy mental health day treatment centre on the use of inpatient services in the Western Cape, South Africa." Disability & Rehabilitation 41(16): 1974-1980. Fontaine, B. N., et al. (2019). "Bridging the Gap Between Hospital and Community-Based Mental Health Services." Occupational Therapy in Mental Health 35(2): 157-178. Fox, J., et al. (2019). "A systematic review and narrative synthesis of occupational therapy-led interventions for individuals with anxiety and stress-related disorders." Occupational Therapy in Mental Health 35(2): 179-204. Gutman, S. A. and T. Brown (2018). "A Bibliometric Analysis of the Quantitative Mental Health Literature in Occupational Therapy." Occupational Therapy in Mental Health 34(4): 305-346. Höhl, W., et al. (2017). "Occupational therapy interventions in the treatment of people with severe mental illness." Current Opinion in Psychiatry 30(4): 300-305. Ikiugu, M. N., et al. (2017). "Clinical effectiveness of occupational therapy in mental health: A meta-analysis." American Journal of Occupational Therapy 71(5): 9. Kirsh, B., et al. (2019). "Occupational Therapy Interventions in Mental Health: A Literature Review in Search of Evidence." Occupational Therapy in Mental Health 35(2): 109-156. Lannigan, E. G. and S. Noyes (2019). "Occupational Therapy Interventions for Adults Living With Serious Mental Illness." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(5): 7305395010p7305395011-7305395010p7305395015. Morris, K., et al. (2018). "Occupational therapy delivered by specialists versus non-specialists for people with schizophrenia." The Cochrane database of systematic reviews 10: CD012398. Nct (2019). "Does an Occupational Therapy Program Enhance Mental Health Outcomes for Veterans Who Scuba Dive." https://clinicaltrials.gov/show/NCT03928392. Petersen, K. S., et al. (2019). "Occupational therapy interventions in mental health: a scoping review of recent evidence." International Journal of Therapy & Rehabilitation 26(9): 1-21. Read, H., et al. (2018). "Early intervention in mental health for adolescents and young adults: A systematic review." American Journal of Occupational Therapy 72(5): 1-8. Spencer, B., et al. (2018). "Effectiveness of occupational therapy interventions for students with mental illness transitioning to higher education: A systematic review." Occupational Therapy in Mental Health 34(2): 151-164. Swarbrick, M. and S. Noyes (2018). "Effectiveness of occupational therapy services in mental health practice." American Journal of Occupational Therapy 72(5): 1-4. Therapists, R. C. o. O. (2017). Occupational therapists' use of occupation-focused practice in secure hospitals: practice guideline. London. Tokolahi, E., et al. (2018). "Cluster-randomised controlled trial of an occupational therapy intervention for children aged 11–13 years, designed to increase participation to prevent symptoms of mental illness." Child and adolescent mental health 23(4): 313-327. Wimpenny, K., et al. (2014). "A qualitative research synthesis examining the effectiveness of interventions used by occupational therapists in mental health." British Journal of Occupational Therapy 77(6): 276-288.</p> | <p>Occupational therapists, Carers, Students, Services Users, People with a different interest, Other</p> |
| <p>What is the cost-effectiveness of occupational therapy services?</p> | <p>What are the quantitative financial impact/cost benefits of Occupational Therapy in mental health services? how effective OT can save the NHS money How much money OTs in mental health services save the welfare state and the public purse. Is occupational therapy delivered in primary care settings having a cost effective impact on reducing pressures on GP services. Cost savings to the public purse due to avoidance of hospital admissions and reductions in care packages attributed to Occupational Therapy Input. Can we have more explicit cost benefit expressions of OT's benefit as a way of getting the message through Can a business model be applied to occupational therapy to produce cost effective interventions? Where is the evidence for OT interventions in preventing / reducing spend in NHS and Adult Social Care? Does occupational therapy offer cost effective improvements to people's lives?</p> | <p>There is currently one systematic review (Green and Rod, 2017) that considers economic evaluations in OT (which concludes a lack of robust evidence). Studies published after this study focus on specific areas. The area has not been comprehensively researched. This is an area of uncertainty. Brandt, Å., et al. (2016). "Effectiveness of the "Cancer Home-Life Intervention" on everyday activities and quality of life in people with advanced cancer living at home: a randomised controlled trial and an economic evaluation." BMC Palliative Care 15: 10-10. Clarke, C. E., et al. (2016). "Clinical effectiveness and cost-effectiveness of physiotherapy and occupational therapy versus no therapy in mild to moderate Parkinson's disease: a large pragmatic randomised controlled trial (PD REHAB)." Health technology assessment (winchester, england) 20(63): 1-96. Green, S. and R. Lambert (2017). "A systematic review of health economic evaluations in occupational therapy." British Journal of Occupational Therapy 80(1): 5-19. Health, C. A. f. D. a. T. i. (2017). Occupational Therapy for Chronic Pain Management Using the Biopsychosocial Approach: A Review of the Clinical and Cost-Effectiveness and Guidelines. Health, C. A. f. D. a. T. i. (2017). Occupational Therapy Interventions to Prevent Opioid Relapse: Clinical and Cost-Effectiveness and Guidelines. Nagayama, H., et al. (2017). "Cost effectiveness of the occupation-based approach for subacute stroke patients: result of a randomized controlled trial." Topics In Stroke Rehabilitation 24(5): 337-344. Nagayama, H., et al. (2016). "Effectiveness and Cost-Effectiveness of Occupation-Based Occupational Therapy Using the Aid for Decision Making in Occupation Choice (ADOC) for Older Residents: Pilot Cluster Randomized Controlled Trial." Plos One 11(3): e0150374-e0150374. Nagayama, H., et al. (2016). "Cost-effectiveness of Occupational Therapy in Older People: Systematic Review of Randomized Controlled Trials." Occupational therapy international 23(2): 103-120. Pizzo, E., et al. (2018). "COST-UTILITY ANALYSIS OF COMMUNITY OCCUPATIONAL THERAPY IN DEMENTIA (COTID-UK) VERSUS USUAL CARE: RESULTS FROM VALID, A MULTI-SITE RANDOMIZED CONTROLLED TRIAL IN THE UK." Value in health 21: S340-S341. Rahja, M., et al. (2018). "Economic evaluations of occupational therapy approaches for people with cognitive and/or functional decline: A systematic review." Health & Social Care in the Community 26(5): 635-653. Sackley, C. M., et al. (2016). "An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation." Health technology assessment (winchester, england) 20(15): 1-138. Sampson, C., et al. (2014). "An introduction to economic evaluation in occupational therapy: cost-effectiveness of pre-discharge home visits after stroke (HOVIS)." British Journal of Occupational Therapy 77(7): 330-335. Sturkenboom, I. H. W. M., et al. (2015). "Economic evaluation of occupational therapy in Parkinson's disease: A randomized controlled trial." Movement Disorders: Official Journal Of The Movement Disorder Society 30(8): 1059-1067. Wales, K., et al. (2018). "A trial based economic evaluation of occupational therapy discharge planning for older adults: the HOME randomized trial." Clinical Rehabilitation 32(7): 919-929.</p> | <p>Occupational therapists, Carers, Students, Services Users, Other, Not Specified</p> |

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| <p>What is the impact or effectiveness of occupational therapy in child and adolescent mental health (CAMHS)?</p> | <p>How can OTs help with children with mental health problems? How can we evidence the value in our profession when it comes to supporting the mental health of CYP? How do OTs help young people with mental health problems? 2. How can occupational therapists working with children and young people with mental health problems use an international community of practice to strengthen evidence based clinical practice in this field? Therapeutic value/ effectiveness of occupational therapy within children and young people mental health services (tier 1-4). Including 1:1, groupwork, MDT working. Occupational therapy's role in working with children with developmental and relational trauma.</p> | <p>A small number of RCT's exist with specific and different focusses. The most useful evidence there may be in this area is a systematic review (Brooks and Bannigan, 2018) recently registered with the JBI, but not as yet completed/published. This is an area of uncertainty. Actrn (2014). "Cluster randomised controlled trial of an occupational therapy group intervention for children designed to promote emotional wellbeing." Bazyk, S., et al. (2015). "Building capacity of occupational therapy practitioners to address the mental health needs of children and youth: A mixed-methods study of knowledge translation." American Journal of Occupational Therapy 69(6): 10. Brooks, R. and K. Bannigan (2018). "Occupational therapy interventions in child and adolescent mental health: a mixed methods systematic review protocol." JBI Database Of Systematic Reviews And Implementation Reports 16(9): 1764-1771. Chan, C., et al. (2017). "An Integrative Review of School-Based Mental Health Interventions for Elementary Students: Implications for Occupational Therapy." Occupational Therapy in Mental Health 33(1): 81-101. Henderson, P., et al. (2015). "Perceptions of the role of occupational therapy in community child and adolescent mental health services." Occupational Therapy in Mental Health 31(2): 155-167. Petryk, A. L. (2014). "An occupational perspective on child and youth mental health: Reflections, from a school-based occupational therapist." Occup Ther Now 16(3): 16-18. Read, H., et al. (2018). "Early Intervention in Mental Health for Adolescents and Young Adults: A Systematic Review." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 72(5): 7205190040p7205190041-7205190040p7205190048. Szatmari, J. and K. Cleverley (2019). "Focusing on occupational performance in child and youth mental health: A key role for occupational therapists." Occupational Therapy Now 21(1): 7-8. Tam-Seto, L. and J. Versnel (2015). "Occupational therapy shared decision making in adolescent mental health." Occupational Therapy in Mental Health 31(2): 168-186. Tokolahi, E. (2014). "Developmental Coordination Disorder: The domain of child and adolescent mental health occupational therapists?" New Zealand Journal of Occupational Therapy 61(1): 21-25. Tokolahi, E., et al. (2018). "Cluster-randomised controlled trial of an occupational therapy intervention for children aged 11–13 years, designed to increase participation to prevent symptoms of mental illness." Child and adolescent mental health 23(4): 313-327. Weaver, L. (2016). "An Occupational Therapist-Led Yoga Intervention for Anxious Youth: Outcomes and Implications for Research and Practice." American Journal of Occupational Therapy 70: 1-1.</p> | <p>Occupational Therapists, Service Users, Carers, Students</p> |
| <p>How can occupational therapy services be more inclusive of both mental and physical health?</p> | <p>Why is occupational therapy separated into physical and mental health still? I think there needs to be more recognition that occupational therapists are holistic and therefore can work with ALL people to make a difference. Can one OT effectively address a range of problems a person might have if they have both mental health and physical health difficulties (invariably services are not set up in a way that allow an OT to work in this way with individuals). Does occupational therapy as an intervention equally contribute to mental as well as physical health outcomes? We say that our profession uses a holistic approach, so why are we still working in silo when it comes to mental health and physical health?</p> | <p>Other than a few discussion papers, there is no clear evidence addressing this question. This is an area of uncertainty.</p> | <p>Occupational Therapists, Service Users, Carers, Students</p> |
| <p>What is the role or impact of occupational therapy in vocational rehabilitation? (e.g. helping people with health problems to access, maintain or return to employment)</p> | <p>How can OTs contribute to helping individuals to stay in work or return to work following a mental illness? The role of occupational therapists in supporting individuals with disabilities or mental health needs to retain paid employment (job retention). Personally I would like to see more research on the vocational rehabilitation of stroke survivors What is the evidence that OT's are best placed to deliver vocational rehabilitation ? What evidence is there that occupational therapy interventions get people back to work more quickly? How effective is OT is helping employed people with health problems to remain in work/return to work whilst a sickness absentee?</p> | <p>There is some evidence in this area. There are three Cochrane Systematic reviews (Crowther et al, 2001; Hou et al, 2017; Khan et al, 2009) focussing on VR. None seem to focus on OT delivered VR). This question has been partially addressed in the evidence base. Arbesman, M. and D. W. Logsdon (2011). "Occupational therapy interventions for employment and education for adults with serious mental illness: A systematic review." American Journal of Occupational Therapy 65(3): 238-246. Biljon, H. v., et al. (2015). "An Action Research Approach to Profile an Occupational Therapy Vocational Rehabilitation Service in Public Healthcare." South African Journal of Occupational Therapy 45(3): 40-47. Blas, A. J. T., et al. (2018). "Enabling Work: Occupational Therapy Interventions for Persons with Occupational Injuries and Diseases: A Scoping Review." Journal of Occupational Rehabilitation 28(2): 201-214. Carolyn, G., et al. (2016). "Employment interventions for return-to-work in working-age adults following traumatic brain injury." Campbell Collaboration 12. Cochrane, A., et al. (2017). "Early interventions to promote work participation in people with regional musculoskeletal pain: a systematic review and meta-analysis." Clinical Rehabilitation 31(11): 1466-1481. Crowther, R., et al. (2001). "Vocational rehabilitation for people with severe mental illness." Cochrane Database of Systematic Reviews(2). Dielacher, S. and V. Höss (2011). "Occupational therapy in vocational rehabilitation of adults with mental illness." Die rehabilitation 50(5): 308-315. Grant, M., et al. (2014). "Return to work after stroke: recording, measuring, and describing occupational therapy intervention." British Journal of Occupational Therapy 77(9): 457-465. Guo Fu, Z., et al. (2017). "Integrated Supported Employment for People With Schizophrenia in Mainland China: A Randomized Controlled Trial." American Journal of Occupational Therapy 71(6): 1-8. Hammond, A., et al. (2017). "Job retention vocational rehabilitation for employed people with inflammatory arthritis (WORK-IA): a feasibility randomized controlled trial." BMC Musculoskeletal Disorders 18(1): 315-315. Hayward, K., et al. (2019). "Developing vocational rehabilitation services for people with long-term neurological conditions: Identifying facilitators and barriers to service provision." British Journal of Occupational Therapy 82(6): 337-347. Holmes, J., et al. (2016). "Development and evaluation of an early specialised traumatic brain injury vocational rehabilitation training package." British Journal of Occupational Therapy 79(11): 693-702. Holmes, J., et al. (2016). "Evaluating an early traumatic brain injury vocational rehabilitation training package...Evaluating an early traumatic brain injury vocational rehabilitation training package." British Journal of Occupational Therapy 79: 24-25. Hou, W. H., et al. (2017). "Vocational rehabilitation for enhancing return-to-work in workers with traumatic upper limb injuries." Cochrane Database of Systematic Reviews(12). Hui-Ling, L., et al. (2018). "Employment Outcomes After Vocational Training for People With Chronic Psychiatric Disorders: A Multicenter Study." American Journal of Occupational Therapy 72(5): 1-9.</p> | <p>Occupational Therapists, Service Users, Other</p> |

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| | | <p>Hunter, E. G., et al. (2017). "Systematic review of occupational therapy and adult cancer rehabilitation: Part 2. Impact of multidisciplinary rehabilitation and psychosocial, sexuality, and return-to-work interventions." <i>American Journal of Occupational Therapy</i> 71(2): 8.</p> <p>Khan, F., et al. (2009). "Effectiveness of vocational rehabilitation intervention on the return to work and employment of persons with multiple sclerosis." <i>Cochrane Database of Systematic Reviews</i>(1).</p> <p>Ma, Z., et al. (2019). "The Impact of Vocational Interventions on Vocational Outcomes, Quality of Life, and Community Integration in Adults with Childhood Onset Disabilities: A Systematic Review." <i>Journal of Occupational Rehabilitation</i>.</p> <p>McCulloch, S., et al. (2016). "Sustaining people with dementia or mild cognitive impairment in employment: A systematic review of qualitative evidence." <i>British Journal of Occupational Therapy</i> 79(11): 682-692.</p> <p>Noyes, S., et al. (2018). "Evidence for Occupational Therapy Intervention With Employment and Education for Adults With Serious Mental Illness: A Systematic Review." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 72(5): 7205190010p7205190011-7205190010p7205190010.</p> <p>Pálsdóttir, A. M., et al. (2014). "Changes in experienced value of everyday occupations after nature-based vocational rehabilitation." <i>Scandinavian Journal of Occupational Therapy</i> 21(1): 58-68.</p> <p>Prior, Y., et al. (2017). "A qualitative evaluation of occupational therapy-led work rehabilitation for people with inflammatory arthritis: Patients' views." <i>The British Journal of Occupational Therapy</i> 80(1): 39-48.</p> <p>Radford, K., et al. (2018). "Early, specialist vocational rehabilitation to facilitate return to work after traumatic brain injury: the FRESH feasibility RCT." <i>Health technology assessment (winchester, england)</i> 22(33): 1-124.</p> <p>Smith, D. L., et al. (2017). "Evidence-Based Interventions for Increasing Work Participation for Persons With Various Disabilities." <i>OTJR: Occupation, Participation & Health</i> 37: 3S-13S.</p> <p>Wei, X. J., et al. (2016). "Outcomes of return-to-work after stroke rehabilitation: A systematic review." <i>British Journal of Occupational Therapy</i> 79(5): 299-308.</p> <p>Wiosenthal, A., et al. (2018). "Cognitive work hardening for return to work following depression: An intervention study." <i>Canadian Journal of Occupational Therapy</i> 85(1): 21-32.</p> | |
| <p>What is the role or impact of occupational therapy in supporting people who are neurodiverse? (e.g. have conditions such as autism or developmental coordination disorder)</p> | <p>What experience do Occupational therapy people have in helping people with Autism?. People with Autism have complex needs, depending on the level of Autism. I am more concerned a bout mental health rather than physical...</p> <p>What is the RCOT doing to ensure all children with neurodiverse conditions (not just ASD and DCD) can access OT assessments and interventions?</p> <p>How does occupational therapy improve the lives of people with autism?</p> <p>I'd like some clear studies on outcomes of interventions for children with DCD and with ASD. Both on discharge and more long-term outcomes compared to children not recieving input.</p> <p>Will it make a difference to a pda child?</p> | <p>At the broadest level of this question focussing on neurodiversity, no literature was found addressing this. This is an area of uncertainty.</p> | <p>Carers, Service Users, Occupational Therapists, People with a different interest</p> |
| <p>What is the role or impact of occupational therapy in maternity and perinatal care? (This includes both mothers and fathers)</p> | <p>If Occupational therapists can work in postnatal community care and make a difference to wellbeing and role adjustment e. G. In mum and baby groups, in partnership with the nct, as mental health first aiders for postnatal anxiety, depression and psychosis, and in other natural community situations like based in an exercise group for postnatal mums</p> <p>Why isn't occupational therapy intervention in pregnancy & immediately post natal more prevalent?</p> <p>What is the evidence base for occupational therapy input to perinatal mental health settings both inpatient and community</p> | <p>Other than a few small studies, no up-to-date or strong evidence found. This is an area of uncertainty.</p> <p>Bochenek, K., et al. (2017). "Stress Reduction Interventions for Pregnant Women: A Scoping Review." <i>American Journal of Occupational Therapy</i> 71: 214-214.</p> <p>Ferigato, S. H., et al. (2018). "Corporeality of pregnant women and occupational therapy: possible actions in the Primary Health Care." <i>Brazilian Journal of Occupational Therapy / Cadernos Brasileiros de Terapia Ocupacional</i> 26(4): 768-783.</p> <p>Hanish, K. K., et al. (2019). "Evaluation of an Occupation-Based Retreat for Women After Pregnancy or Infant Loss." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 73(5): 7305345030p7305345031-7305345030p7305345036.</p> <p>John, H. B., et al. (2018). "Activity based group therapy reduces maternal anxiety in the Neonatal Intensive Care Unit - a prospective cohort study." <i>Early human development</i> 123: 17-21.</p> <p>Podvey, M. (2018). "Maternal Mental Health and Occupational Therapy: A Good Fit." <i>OT Practice</i>: 17-19.</p> <p>Roan, C. and A. Bell (2017). "Occupational therapy in the neonatal intensive care unit for a neonate with perinatal stroke: A case report." <i>Physical and Occupational Therapy in Pediatrics</i> 37: 283-291.</p> <p>Slootjes, H., et al. (2016). "Maternal role transition: Why new mothers need occupational therapists." <i>Australian Occupational Therapy Journal</i> 63(2): 130-133.</p> <p>Suarez, M. A., et al. (2018). "Challenges and Resources Available for Mothers in Opiate Recovery: A Qualitative Study." <i>Open Journal of Occupational Therapy (OJOT)</i> 6(4): 1-8.</p> <p>Royal College of Occupational Therapists (2017). <i>Occupational therapy in neonatal services and early intervention: practice guideline</i>. London.</p> | <p>Occupational Therapists</p> |
| <p>What is the nature of the relationship between occupation and health and well-being?</p> | <p>Evidence for the links between physical health and mental health and how occupation plays a part.</p> <p>How does deep engagement in an occupation that you love specifically lead to better health?</p> <p>We need more questions on the effectiveness of interventions and the links between occupation and health</p> <p>How engagement in occupations is related to health</p> <p>How beneficial small life changes can be for mental health-eg a short walk each day, getting outside in daylight, daily conversation</p> | <p>Other than theoretical discussion papers listed here, other evidence tends to focus on mental health or other areas of recovery rather than in both areas of mental and physical. This is an area of uncertainty.</p> <p>Fortune, T. and M. Kennedy-Jones (2014). "Occupation and its relationship with health and wellbeing: the threshold concept for occupational therapy." <i>Australian Occupational Therapy Journal</i> 61(5): 293-298.</p> <p>Hammell, K. R. W. (2014). "Belonging, occupation, and human well-being: an exploration." <i>Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie</i> 81(1): 39-50.</p> <p>Madsen, J., et al. (2016). "The assumed relation between occupation and inequality in health." <i>Scandinavian Journal of Occupational Therapy</i> 23(1): 1-12.</p> <p>Stewart, K. E., et al. (2016). "Toward the reconceptualization of the relationship between occupation and health and well-being." <i>Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie</i> 83(4): 249-259.</p> | <p>Carers, Occupational Therapists</p> |

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| <p>What is the unique role and contribution of occupational therapy?</p> | <p>What is the unique difference that an occupational therapist made to a person's life that was not made by another health professional. What was the unique contribution that an occupational therapist felt they made to an individual's life.</p> <p>What UNIQUE contribution does OT make within mental health? Many OTs work generically in mental health - what specific interventions are there that only OTs can provide?</p> <p>What is unique about Occupational Therapy and how does this aspect make a difference to individual's lives compared to other professions?</p> <p>What is it exactly that is specific to occupational therapy in clinical practice? Essentially, As an occupational therapist, what can I do that a nurse can't? Or do that a physio can't be trained on in a 3 day course about occupation? Are we a jack of all trades but a master of none?</p> <p>What is unique contribution to the lives of service users?</p> <p>From a patient perspective, what is the unique value occupational therapists and occupational therapy provide?</p> | <p>Other than a few small studies focussing on specific areas of practice, no up-to-date or strong evidence found. This is an area of uncertainty.</p> <p>Lagueux, É., et al. (2018). "Occupational Therapy's Unique Contribution to Chronic Pain Management: A Scoping Review." Pain Research & Management 2018: 5378451-5378451.</p> <p>Turner, A. and A. Alsop (2015). "Unique core skills: Exploring occupational therapists' hidden assets." British Journal of Occupational Therapy 78(12): 739-749.</p> | <p>Occupational therapists, Carers, Students, Services Users, People with a different interest, Other</p> |
| <p>What do other people (including healthcare professionals and other colleagues occupational therapists might work with, people who access services and their families and carers), think about the role of occupational therapy</p> | <p>How do other stakeholders than occupational therapists - clients, multiagency colleagues, members of the public - describe occupational therapy and what is their understanding of occupational therapy's role?</p> <p>Do people really understand how Occupational Therapy works</p> <p>Do people (including colleagues, the general public, commissioners) understand fully what an OT does and if not, how can this be changed?</p> <p>How is occupational therapy and how are occupational therapists perceived by other health professionals</p> <p>Why is the profession less well known to the general public than other professions?</p> <p>Why so many people still do not know or recognise the work we do despite efforts from RCOT and ourselves to promote the profession? Why are we not always valued as much as our colleagues such as; physio's/SALTs?</p> <p>Do health care providers and commissioners understand the role of occupational therapists and if not, is this because occupational therapists fail to promote or use the full range of interventions they have been trained to deliver? Does the NHS fully recognise, respect and utilise the full range of occupational therapy interventions?</p> | <p>Other than a small number of papers concentrated in specific areas of healthcare and testimonials from patient experience websites and media libraries, there is very little research-based evidence to answer this question. This is an area of uncertainty.</p> <p>Badger, S., et al. (2016). "It's not about treatment, it's how to improve your life": The lived experience of occupational therapy in palliative care." Palliative & Supportive Care 14(3): 225-231.</p> <p>Kingston, G., et al. (2019). "Perceptions of acute hospital occupational therapy services: developing a new model of care for occupational therapy on acute medical wards." International Journal of Therapy & Rehabilitation 26(12): 1-9.</p> <p>Marston, C., et al. (2015). "Patients' and caregivers' perceptions of occupational therapy and adapting to discharge home from an inpatient palliative care setting." British Journal of Occupational Therapy 78(11): 688-696.</p> <p>Nissen, R. M., et al. (2018). "Persons With Dementia and Their Caregivers' Perceptions About Occupational Therapy and Telehealth: A Qualitative Descriptive Study." Home Healthcare Now 36(6): 369-378.</p> <p>Thompson, S., et al. (2017). "Patients', Caregivers', and Parents' Perceptions of Occupational Therapists." American Journal of Occupational Therapy 71: 171-171.</p> <p>Walsh, W. E. (2018). "Investigating Public Perception of Occupational Therapy: An Environmental Scan of Three Media Outlets." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 72(3): 7203205080p7203205081-7203205080p7203205010.</p> <p>Badger, S., et al. (2016). "It's not about treatment, it's how to improve your life": The lived experience of occupational therapy in palliative care." Palliative & Supportive Care 14(3): 225-231.</p> <p>Kingston, G., et al. (2019). "Perceptions of acute hospital occupational therapy services: developing a new model of care for occupational therapy on acute medical wards." International Journal of Therapy & Rehabilitation 26(12): 1-9.</p> <p>Marston, C., et al. (2015). "Patients' and caregivers' perceptions of occupational therapy and adapting to discharge home from an inpatient palliative care setting." British Journal of Occupational Therapy 78(11): 688-696.</p> <p>Nissen, R. M., et al. (2018). "Persons With Dementia and Their Caregivers' Perceptions About Occupational Therapy and Telehealth: A Qualitative Descriptive Study." Home Healthcare Now 36(6): 369-378.</p> <p>Thompson, S., et al. (2017). "Patients', Caregivers', and Parents' Perceptions of Occupational Therapists." American Journal of Occupational Therapy 71: 171-171.</p> <p>Walsh, W. E. (2018). "Investigating Public Perception of Occupational Therapy: An Environmental Scan of Three Media Outlets." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 72(3): 7203205080p7203205081-7203205080p7203205010.</p> | <p>Occupational therapists, Carers, Students, Services Users, Other</p> |
| <p>What is the effectiveness of occupational therapy for people with long term conditions and their carers?</p> | <p>How can we best support people with long term conditions? What is the efficacy of interventions commonly delivered by occupational therapists to help people with long term conditions such as energy conservation techniques, adaptive equipment provision, goal setting etc.?</p> <p>How does OT empower people with LT condition to better manager their health and wellbeing and what is the evidence of improved outcomes?</p> | <p>At the broad level of the question focussing on long term conditions, existing evidence comprises small studies that are varied in nature and of relatively low strength. This is an area of uncertainty.</p> <p>Alcorn, K. and K. Broome (2014). "Occupational performance coaching for chronic conditions: A review of literature." New Zealand Journal of Occupational Therapy 61(2): 49-56.</p> <p>Barstow, B. A., et al. (2015). "Client and therapist perspectives on the influence of low vision and chronic conditions on performance and occupational therapy intervention." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 69(3): 6903270010-6903270010.</p> <p>Leland, N. E., et al. (2017). "Occupational therapy and management of multiple chronic conditions in the context of health care reform." American Journal of Occupational Therapy 71(1): 6.</p> <p>Mackenzie, L. and L. Clemson (2014). "Can chronic disease management plans including occupational therapy and physiotherapy services contribute to reducing falls risk in older people?" Australian Family Physician 43(4): 211-215.</p> <p>Mogush, A., et al. (2016). "Effectiveness of One-to-One Fatigue Management Course on Fatigue and Self- Efficacy for Persons With Chronic Conditions." American Journal of Occupational Therapy 70: 1-1.</p> <p>Stern, B. Z. (2018). "Critical Reflections on Self-Management Support in Chronic Disease: The Value of Occupational Therapy in Health Promotion." Open Journal of Occupational Therapy (OJOT) 6(4): 1-7.</p> <p>Van Heest, K. N., et al. (2017). "Effects of a one-to-one fatigue management course for people with chronic conditions and fatigue." American Journal of Occupational Therapy 71(4): 9.</p> | <p>Carers, Occupational Therapists</p> |

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| <p>What is the role or impact of occupational therapy in community settings? (e.g. in private homes, residential or care homes)</p> | <p>How OT's are reducing the need for care packages in the community How do OTs help communities as a whole? The role of Occupational Therapy in improving the abilities of people residing in care facilities I would like there to be more evidence on the effect of community occupational therapy services in making a difference. A lot of our feedback is quite subjective and it would be useful to have an easy way to collect data that does not overly affect our current workloads. How do OTs contribute to care homes? How could OTs do more to support people in care homes? What contribution could OTs make in this setting? 2. How can the value of occupational therapy be recognised and used throughout the services provided by the voluntary sector? How occupational therapists can create change in communities as opposed to individuals.</p> | <p>There are a number of systematic reviews and smaller studies addressing a variety of aspects of community based occupational therapy. This question is partially addressed in the evidence-base. Berger, S., et al. (2018). "Effectiveness of health promotion, management, and maintenance interventions within the scope of occupational therapy for community-dwelling older adults: A systematic review." <i>American Journal of Occupational Therapy</i> 72(4): 10. Chatters, R., et al. (2017). "The long-term (24-month) effect on health and well-being of the Lifestyle Matters community-based intervention in people aged 65 years and over: a qualitative study." <i>BMJ open</i> 7(9): e016711. Chippendale, T. and M. Boltz (2015). "Living Legends: Effectiveness of a Program to Enhance Sense of Purpose and Meaning in Life Among Community-Dwelling Older Adults." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 69(4): 6904270010p6904270011-6904270011. Chiung-ju, L., et al. (2018). "Occupational Therapy Interventions to Improve Activities of Daily Living for Community-Dwelling Older Adults: A Systematic Review." <i>American Journal of Occupational Therapy</i> 72(4): 1-11. Chu, M. M.-L., et al. (2017). "An Occupational Therapy Fall Reduction Home Visit Program for Community-Dwelling Older Adults in Hong Kong After an Emergency Department Visit for a Fall." <i>Journal Of The American Geriatrics Society</i> 65(2): 364-372. Cornelis, E., et al. (2018). "A retrospective study of a multicomponent rehabilitation programme for community-dwelling persons with dementia and their caregivers." <i>British Journal of Occupational Therapy</i> 81(1): 5-14. De Coninck, L., et al. (2017). "Home- and Community-Based Occupational Therapy Improves Functioning in Frail Older People: A Systematic Review." <i>Journal Of The American Geriatrics Society</i> 65(8): 1863-1869. Döpp, C. M., et al. (2015). "Effectiveness of a training package for implementing a community-based occupational therapy program in dementia: a cluster randomized controlled trial." <i>Clinical Rehabilitation</i> 29(10): 974-986. Elliott, S. and N. E. Leland (2018). "Occupational therapy fall prevention interventions for community-dwelling older adults: A systematic review." <i>American Journal of Occupational Therapy</i> 72(4): 10. Fulton, S., et al. (2016). "A goal-directed woodwork group for men in community rehabilitation - A pilot project." <i>Australian Occupational Therapy Journal</i> 63(1): 29-36. Graff, M. J., et al. (2008). "Community occupational therapy for older patients with dementia and their care givers: cost effectiveness study." <i>BMJ (clinical research ed.)</i> 336(7636): 134-138. Horowitz, B. P., et al. (2016). "Use of the Home Safety Self-Assessment Tool (HSSAT) within Community Health Education to Improve Home Safety." <i>Occupational therapy in health care</i> 30(4): 356-372. Juckett, L. A. and M. L. Robinson (2018). "Implementing Evidence-Based Interventions With Community-Dwelling Older Adults: A Scoping Review." <i>American Journal of Occupational Therapy</i> 72(4): 1-9. Law, M., et al. (2015). "Improving the participation of youth with physical disabilities in community activities: An interrupted time series design." <i>Australian Occupational Therapy Journal</i> 62(2): 105-115. Liu, C. J., et al. (2018). "Occupational therapy interventions to improve activities of daily living for community-dwelling older adults: A systematic review." <i>American Journal of Occupational Therapy</i> 72(4): 11. Mackenzie, L., et al. (2018). "An evaluation of the fall prevention practice of community-based occupational therapists working in primary care." <i>British Journal of Occupational Therapy</i> 81(8): 463-473. Mulry, C. M. and C. V. Piersol (2014). "The Let's Go Program for Community Participation: A Feasibility Study." <i>Physical & Occupational Therapy in Geriatrics</i> 32(3): 241-254. Papageorgiou, N., et al. (2016). "Occupational Therapy and Occupational Participation in Community Dwelling Older Adults: A Review of the Evidence." <i>Physical & Occupational Therapy in Geriatrics</i> 34(1): 21-42. Petruseviciene, D., et al. (2018). "Effect of Community-Based Occupational Therapy on Health-Related Quality of Life and Engagement in Meaningful Activities of Women with Breast Cancer." <i>Occupational therapy international</i> 2018: 6798697-6798697. Pettersson, C. and S. Iwarsson (2017). "Evidence-based interventions involving occupational therapists are needed in re-ablement for older community-living people: A systematic review." <i>British Journal of Occupational Therapy</i> 80(5): 273-285. Pighills, A., et al. (2016). "A critical review of the effectiveness of environmental assessment and modification in the prevention of falls amongst community dwelling older people." <i>British Journal of Occupational Therapy</i> 79(3): 133-143. Smallfield, S. and W. L. Molitor (2018). "Occupational therapy interventions addressing sleep for community-dwelling older adults: A systematic review." <i>American Journal of Occupational Therapy</i> 72(4): 9. Smallfield, S. and W. L. Molitor (2018). "Occupational therapy interventions supporting social participation and leisure engagement for community-dwelling older adults: A systematic review." <i>American Journal of Occupational Therapy</i> 72(4): 8. Smee, D. J., et al. (2014). "A Balance-Specific Exercise Intervention Improves Falls Risk but not Total Physical Functionality in Community-Dwelling Older Adults." <i>Physical & Occupational Therapy in Geriatrics</i> 32(4): 310-320. Stark, S., et al. (2017). "Effect of Home Modification Interventions on the Participation of Community-Dwelling Adults With Health Conditions: A Systematic Review." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 71(2): 7102290010p7102290011-7102290010p7102290011.</p> | <p>Occupational therapists, Carers, Services Users, People with a different interest</p> |
| <p>What is the role of occupational therapy in public health?</p> | <p>The impact of occupational therapists in public health / health promotion and increasing importance of work in this area. How can occupational therapy link in with prevention and health promotion? What is the role of occupational therapy within public health? What are the most effective ways for occupational therapists to make an impact on public health outcomes for individuals and/or communities? Is OT effective in a preventative context? The efficacy on the important role for OTs in public health Does occupational therapy involvement in public health and preventative initiatives make a difference to outcomes for stakeholders?</p> | <p>Other than the conversational article by Kendall (2016) there is no clear evidence addressing this question. This is an area of uncertainty. Kendall, C. (2016). "Designing green space for occupational engagement and public health." <i>British Journal of Occupational Therapy</i> 79: 108-108.</p> | <p>Occupational therapists, Carer, Service Users, People with a different interest</p> |

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| <p>How does occupational therapy make a difference and have impact on everyday lives?</p> | <p>What impact does occupational therapy make to people's lives? How do Occupational therapists explain how they can make a difference to people's lives would be interested in research from service users and carers on their views on the impact they feel occupational therapy has had on their lives (if any). I feel this should be both qualitative and quantitative research so that we can show to higher up organisations the impact that OT has, but also share people's stories. Also to have OTs share their experiences of the impact they think have had on people's lives. I would like to understand how occupational therapy services have impacted on a persons life through their narratives of their experiences. What do they feel would have happened/ life have been like without OT? how can we evidence the difference to a persons life as a result of OT intervention in community mental health rehabilitation and recovery? I would like to see big picture information of added value to peoples lives, rather than small level cost savings. I wonder whether facilitation of engagement and/or participation in occupation (through occupational therapy) makes a difference to a persons potential to live well with/through future challenges.</p> | <p>Evidence addressing this question is largely anecdotal in nature or from conference abstracts (eg. Stuart-Neil, 2016) and there are no research studies directly addressing this question. This is an area of uncertainty. Stuart-Neil, L. (2016). "It is the little things which really matter to patients...College of Occupational Therapists 40th Annual Conference and Exhibition and the Specialist Section - Trauma and Orthopaedics Annual Conference, 28-30 June 2016 - Harrogate, England." British Journal of Occupational Therapy 79: 128-129.</p> | <p>Occupational therapists, Carers, Students, Services Users, People with a different interest, Other</p> |
| <p>What is the role of occupational therapy in addressing social, political and environmental issues at a societal level to address well-being and participation?</p> | <p>Preparing our clients for climate change - we are entering new worlds with increased uncertainty - what can we offer as Occupational Therapists? What role should Occupational Therapists have in helping people adjust to the life changes made necessary by a move to a low carbon economy? How protest and protest occupations relate to OT paradigms/models of practice and their implications for OT practice and the call for greater political awareness/occupation justice What adaptations are required to the occupational therapy process and specific interventions to work in a culturally competent manner with people of different demographics and protected characteristics of all ages (e.g. non-white, men, non-heterosexual, working class, lower socioeconomic groups) How do people's living environments impact on their ability to become citizens? -Thinking beyond adapting environments to the wider influence of living environments/communities/systems on all people with health and social care needs that occupational therapists work with. Environmentally friendly practice within occupational therapy?</p> | <p>The evidence addressing this area is mostly conversational and sparse in existence. This is an area of uncertainty. Aoyama, M. (2014). "Occupational therapy and environmental sustainability." Australian Occupational Therapy Journal 61(6): 458-461. Gallagher, M., et al. (2015). "An integrative review of social and occupational factors influencing health and wellbeing." Frontiers In Psychology 6: 1281-1281. Simó Algado, S. and E. Ann Townsend (2015). "Eco-social occupational therapy." British Journal of Occupational Therapy 78(3): 182-186. Youngson, B. (2019). "Craftivism for occupational therapists: finding our political voice." British Journal of Occupational Therapy 82(6): 383-385.</p> | <p>Occupational therapists, Carers, Students, Service Users</p> |

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| <p>What is the value or impact of occupational therapy roles in palliative care?</p> | <p>How do occupational therapists make a difference with patients with a palliative diagnosis? What meaning does occupational therapy interventions hold for persons in end of life care or living with palliative conditions? Impact of occupational activities with palliative conditions Role of activity in advanced cancer care and palliative conditions How can occupational therapists facilitate the integration of community involvement within palliative rehabilitation to meet the hospice vision to transform the way society cares for the dying and those around them? How does occupational therapy impact on the quality of life at the end of life? What is the difference between specialist and generalist OT practice in palliative and end of life care?</p> | <p>There are some RCT's and systematic reviews addressing this question, but most are small scale and varied in nature. This question has been partially addressed in the evidence base. Badger, S., et al. (2016). "It's not about treatment, it's how to improve your life": The lived experience of occupational therapy in palliative care." <i>Palliative & Supportive Care</i> 14(3): 225-231. Caudren, H. (2016). "Empowering patient choice and decision making at the end of life." <i>British Journal of Occupational Therapy</i> 79: 45-45. Dahdah, D. F., et al. (2019). "Systematic review about bereavement and occupational therapy." <i>Cad. Bras. Ter. Ocup</i> 27(1): 186-196. Davel Pickens, N. and T. Long (2016). "Occupational Therapy Practitioners Working With Caregivers in Adult Palliative Care and End-of Life Care." <i>OT Practice</i> 21(3): CE-1-CE-8. Eva, G. and D. Morgan (2018). "Mapping the scope of occupational therapy practice in palliative care: A European Association for Palliative Care cross-sectional survey." <i>Palliative Medicine</i> 32(5): 960-968. Ferreira Dahdah, D. and R. H. V. Torkomian Joaquim (2018). "Occupational Therapy in the bereavement process: A meta-synthesis." <i>South African Journal of Occupational Therapy</i> 48(3): 12-18. Gordon, C., et al. (2015). "Facilitating interdisciplinary ethical decision making: Occupational therapists as leaders in the emerging practice of professionally assisted dying." <i>Occup Ther Now</i> 17(5): 18-20. Knecht-Sabres, L. J., et al. (2019). "Do Health-Care Professionals Really Understand the Role of Occupational Therapy in Hospice Care?" <i>The American Journal Of Hospice & Palliative Care</i> 36(5): 379-386. Mack, I. (2016). "The role of occupational therapy in palliative care: Is it perceived to be beneficial by the patient and family?" <i>Role of Occupational Therapy in Palliative Care: Is It Perceived to Be Beneficial By the Patient & Family?</i>: 1-1. Marston, C., et al. (2015). "Patients' and caregivers' perceptions of occupational therapy and adapting to discharge home from an inpatient palliative care setting." <i>British Journal of Occupational Therapy</i> 78(11): 688-696. Nct (2014). "Occupational Therapy Modulates the Pain in Cancer Patient Under Palliative Care." https://clinicaltrials.gov/show/NCT02102178. Phipps, K. and J. Cooper (2014). "A service evaluation of a specialist community palliative care occupational therapy service." <i>Progress in Palliative Care</i> 22(6): 347-351. Pilegaard, M. S., et al. (2018). "The 'Cancer Home-Life Intervention': a randomised controlled trial evaluating the efficacy of an occupational therapy-based intervention in people with advanced cancer." <i>Palliative Medicine</i> 32(4): 744-756. Sampedro Pilegaard, M., et al. (2018). "Subgroup effects of occupational therapy-based intervention for people with advanced cancer." <i>Scandinavian Journal of Occupational Therapy</i>: 1-7. Sposato, L. (2016). "Occupational therapy interventions for adults at the end of life: A systematic review of dignity therapy." <i>Occupational Therapy in Mental Health</i> 32(4): 370-391. von Post, H. and P. Wagman (2019). "What is important to patients in palliative care? A scoping review of the patient's perspective." <i>Scandinavian Journal of Occupational Therapy</i> 26(1): 1-8.</p> | <p>Occupational therapists, Carers, Students, Service Users</p> |
| <p>What is the role of occupational therapy in social prescribing? (Social prescribing is when health professionals refer people to support in the community in order to improve their health and wellbeing)</p> | <p>What contribution can OTs make to social prescribing that differs to other professionals Why aren't occupational therapists being employed by GP surgeries to set goals around social prescribing? What is Occupational Therapy's role within the social prescribing agenda? How as a profession we can raise awareness about the importance of social prescribing to OT's working in the community. What added value do occupational therapists have over social prescribers, seeing as they are more expensive to hire? How do we best align occupational therapists and social prescribing link worker roles to maximise the benefits for patients, carers and the health and social care system?</p> | <p>Other than conversational literature (eg. Thew et al, 2017) there is currently no evidence based addressing this question. This is an area of uncertainty. Thew, M., et al. (2017). "Social prescribing: An emerging area for occupational therapy." <i>British Journal of Occupational Therapy</i> 80(9): 523-524.</p> | <p>Occupational therapists, Carers, Students, People with a different interest</p> |

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| <p>How effective are group-based occupational therapy interventions?</p> | <p>Are occupational therapy group interventions effective? Recovery Through Activity group - what are the benefits? How effective is OT group work, why and how does it differ to use of groups run by other professionals In mental health occupational therapy are one-to-one interventions more effective and cost effective than group interventions? 1. Is group therapy an effective way to treat children with cerebral palsy?</p> | <p>This question has been addressed in the evidence base, mostly by small scale studies that are varied in nature. This question has partially been answered in the evidence base. Actrn (2018). "The use of group based Occupational Therapy Breakfast Preparation Retraining to improve the independence in meal preparation tasks for people with brain injury." http://www.who.int/trialssearch/Trial2.aspx?TrialID=ACTRN12618002057268. Bolster, R., et al. (2016). "Community Reintegration and Activity Constraints Improve for Adults With Chronic Stroke After Group Occupational Therapy and Yoga." American Journal of Occupational Therapy 70: 1-1. Collis, D., et al. (2019). "Supporting parents of children aged 2-13 with toileting difficulties: Group-based workshops versus individual appointments." Australian Occupational Therapy Journal. de Hóra, N., et al. (2019). "Is Group-Based or Individual-Based Intervention more Effective for Quality of Life Outcomes in Children with Developmental Coordination Disorder? A Systematic Review." Physical & Occupational Therapy in Pediatrics 39(4): 353-372. Ko, E. J., et al. (2020). "Effect of Group-Task-Oriented Training on Gross and Fine Motor Function, and Activities of Daily Living in Children with Spastic Cerebral Palsy." Physical & Occupational Therapy in Pediatrics 40(1): 18-30. Komar, A., et al. (2016). "Retrospective Analysis of an Ongoing Group-Based Modified Constraint-Induced Movement Therapy Program for Children with Acquired Brain Injury." Physical & Occupational Therapy in Pediatrics 36(2): 186-203. Linden, M., et al. (2015). "Controlled trial of UE in occupational therapy and cognitive behavioral group therapy in anxiety patients." Psychotherapy and psychosomatics. 84: 45. Mehdizadeh, M., et al. (2017). "The Effect of Group-Based Occupational Therapy on Performance and Satisfaction of Stroke Survivors: Pilot Trial, Neuro-Occupational View." Basic And Clinical Neuroscience 8(1): 69-76. Nct (2016). "Effects of Individual and Group Occupational Therapy on General Self-Efficacy, Psychological Well-Being, Personal Independence and Occupational Therapy in Older Adults." https://clinicaltrials.gov/show/NCT02906306. Perrins-Margalis, N. M., et al. (2000). "The immediate effects of a group-based horticulture experience on the quality of life of persons with chronic mental illness." Occupational Therapy in Mental Health 16(1): 15-32. Pickel, S., et al. (2011). "Efficacy of an occupational group therapy in degenerative dementias: a controlled study in the nursing home setting." Psychiatrische praxis 38(8): 389-396. Pinxsterhuis, I., et al. (2017). "Effectiveness of a group-based self-management program for people with chronic fatigue syndrome: a randomized controlled trial." Clinical Rehabilitation 31(1): 93-103. Rouse, J. and D. Hitch (2014). "Occupational therapy led activity based group interventions for young people with mental illness: A literature review." New Zealand Journal of Occupational Therapy 61(2): 58-63. Sakzewski, L., et al. (2015). "Randomized comparison trial of density and context of upper limb intensive group versus individualized occupational therapy for children with unilateral cerebral palsy." Developmental medicine and child neurology 57(6): 539-547. Schmid, A. A., et al. (2015). "Feasibility and results of a pilot study of group occupational therapy for fall risk management after stroke." British Journal of Occupational Therapy 78(10): 653-660. Seo, S.-M. (2018). "The impact of group occupational therapy using a cueing system on executive function of preschool-aged children with brain lesions." Journal Of Physical Therapy Science 30(2): 339-342. Tokolahi, E. (2019). "Cluster Randomised Controlled Trial of an Occupational Therapy Group Intervention for Children Designed to Promote Emotional Wellbeing." New Zealand Journal of Occupational Therapy 66(3): 30-30.</p> | <p>Occupational therapists</p> |
| <p>What is the impact of occupational therapy in services for bariatric and plus-sized groups?</p> | <p>How can occupational therapists optimise the health and wellbeing of people with a BMI of 30+? Including mindfulness practice (mindful eating, pain management, stress and mood management, chronic health condition management). What occupations are affected when your obese. I was heavily overweight and didn't seek out OT I wish I had. Thought it is good so OT's are aware of how to help obese/ bariatric individuals as it is embarrassing asking for help when your big. Latest (up to date / actively participating) evidenced based practice for occupational therapists working in specialist weight management fields (and any field across the country as ~60% of the population is either overweight or obese; BMI 30+) including mindfulness practice and mindful eating to help optimise health and wellbeing, coping with chronic conditions and living life a fulfilling life to help combat stigma and enabling people to live a life well lived.</p> | <p>Other than a few small studies and two literature reviews (Conn, A et al, 2019; Nielsen and Christensen, 2018) this question has not been given little consideration in the evidence base. This is an area of uncertainty. Brewster, K. Z., et al. (2014). "The Role of Occupational Therapy in Obesity Management." University of Toronto Medical Journal 91(1): 33-35. Burungale, M. D., et al. (2017). "Effectiveness of Pilates and Strengthening Exercise on Weight Loss and Quality of Life among Grade II Obese Adults - Comparative Study." Indian Journal of Physiotherapy & Occupational Therapy 11(2): 130-134. Conn, A., et al. (2019). "Occupational therapy intervention addressing weight gain and obesity in people with severe mental illness: A scoping review." Australian Occupational Therapy Journal 66(4): 446-457. Gogia, R. and R. Begum (2018). "To Study the Effectiveness of Occupational Therapy in Children with Overweight/Obesity and its Impact Upon Quality of Life." Indian Journal of Physiotherapy & Occupational Therapy 12(4): 166-170. Nielsen, S. S. and J. R. Christensen (2018). "Occupational Therapy for Adults with Overweight and Obesity: Mapping Interventions Involving Occupational Therapists." Occupational therapy international 2018: 7412686. Nossun, R., et al. (2018). "Occupational problems and barriers reported by individuals with obesity." Scandinavian Journal of Occupational Therapy 25(2): 136-144.</p> | <p>Occupational therapists, Service Users</p> |
| <p>What is the role or impact of occupational therapy in frailty?</p> | <p>Occupational therapy interventions for moderate to severe frailty that reverse level of frailty to promote increase independence levels in activities and daily living. 1. Occupational Therapy in emerging fields such as Frailty. The impact of occupational therapy on the frailty of older adults What is the role of occupational therapy in frailty? Identifying early predictor of frailty via assessment of information processing abilities and role of occupational therapy within this.</p> | <p>There is some robust, but conflicting evidence addressing this question. This is an area of uncertainty. De Coninck, L., et al. (2017). "Home- and community-based occupational therapy improves functioning in frail older people: A systematic review." Journal - American Geriatrics Society 65(8): 1863-1869. Fritz, H., et al. (2019). "Occupational Therapy Intervention to Improve Outcomes Among Frail Older Adults: A Scoping Review." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(3): 7303205130p7303205131-7303205130p7303205112. Nagayama, H., et al. (2018). "Cost and outcome of occupation-based practice for community dwelling frail elderly: a pilot study." Clinical Interventions In Aging 13: 1177-1182. Stewart, S., et al. (2005). "Are occupational therapists more effective than social workers when assessing frail older people? Results of CAMELOT, a randomised controlled trial." Age and ageing 34(1): 41-46. Yuri, Y., et al. (2017). "Effects of Participatory and Physical Life Goals in a Preventive Care Program for Frail Community-Dwelling Older People: A Retrospective Cohort Study." American Journal of Occupational Therapy 71: 70-70.</p> | <p>Occupational therapists, Carers</p> |

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| <p>How effective are sensory approaches as an occupational therapy intervention?</p> | <p>The use of sensory processing with adults with Learning disabilities as a parent of a child living with ASD who has benefitted from OT input, I would like to see more research into the area of Ayres sensory integration, and how an occupational therapist can support other families of children living with autism. I would like to understand why this type of input needs to be organised privately and who so little early intervention is available for our children through statutory services. My daughter went from being unable to write, use a knife and fork, get on gym equipment, or dress independently to writing neatly, automatically using a knife and fork and doing gymnastics ashobby and dressing independently..... Yet statutory occupational therapy only offered cognitive strategies regarding dressing and handwriting..... Occupational therapy using Ayres SI made such a difference, why is there no evidence for this approach to treating bright children with dyspraxia? How does SI change children's lives? I am not convinced that the 'sensory integration' activities my autistic son is offered have any effect at all. No evidence base either. Much better when they stick to actual occupational therapy - eg teaching him to hold a pen, or cut cheese Value of occupation focussed sensory processing approach for adult population with or without mental health issues that impact on their participation in everyday life</p> <p>Empirical evidence showing how the use of sensory interventions have either a positive or negative impact on occupational performance issues for children who have suffered developmental and relational trauma. Why does the COT fail to recognise interventions such as Sensory Integration when it has been proved to have a benefit for a range of clientel? Why isn't there more research and training on developing sensory profiles and crating individualised sensory diets. In fact, why is SPD not recognised fully in the UK when it is so obviously a big issue that can be addressed and improved?</p> | <p>The evidence addressing this question is currently mixed. RCT's and systematic reviews generally conclude some areas show promise but evidence is insufficient. This question has partially been addressed in the evidence base. Bodison, S. C. and L. D. Parham (2018). "Specific sensory techniques and sensory environmental modifications for children and youth with sensory integration difficulties: A systematic review." American Journal of Occupational Therapy 72(1): 11. Fraser, K., et al. (2017). "Complex Trauma in Children and Youth: A Scoping Review of Sensory-Based Interventions." Occupational Therapy in Mental Health 33(3): 199-216. Gophna, S. (2016). "Treatment of Sensory Difficulties among Children with Autism Spectrum Disorders through Sensory Integration Approaches and Sensory-Based Intervention and their Impact on Function - A Current Review." Israel Journal of Occupational Therapy 25(1): E40-E40. Haigh, J. and C. Mytton (2016). "Sensory interventions to support the wellbeing of people with dementia: A critical review." British Journal of Occupational Therapy 79(2): 120-126. Ismael, N., et al. (2018). "Relationship between sensory processing and participation in daily occupations for children with autism spectrum disorder: A systematic review of studies that used Dunn's sensory processing framework." American Journal of Occupational Therapy 72(3): 9. Iwanaga, R., et al. (2014). "Pilot Study: Efficacy of Sensory Integration Therapy for Japanese Children with High-Functioning Autism Spectrum Disorder." Occupational therapy international 21(1): 4-11. Jorge, J., et al. (2013). "The effect of a two-week sensory diet on fussy infants with regulatory sensory processing disorder." South African Journal of Occupational Therapy 43(3): 28-34. Karimi, H., et al. (2010). "Comparison the effect of simultaneous sensory stimulation and current occupational therapy approaches on motor development of the infants with down syndrome." Iranian journal of child neurology 4(3): 39 44. Koshy, N. M., et al. (2018). "A Study to Identify Prevalence and Effectiveness of Sensory Integration on Toilet Skill Problems among Sensory Processing Disorder." Indian Journal of Occupational Therapy (Wolters Kluwer India Pvt Ltd) 50(3): 86-91. Kumari Sahoo, S. and A. Senapati (2014). "Effect of sensory diet through outdoor play on functional behaviour in children with ADHD." Indian Journal of Occupational Therapy (Indian Journal of Occupational Therapy) 46(2): 49-54. Machingura, T., et al. (2017). "Effectiveness of sensory modulation in treating sensory modulation disorders in adults with schizophrenia: A systematic literature review." International Journal of Mental Health and Addiction. Miller, L. J., et al. (2007). "A randomized controlled pilot study of the effectiveness of occupational therapy for children with sensory modulation disorder." The American journal of occupational therapy : official publication of the American Occupational Therapy Association 61(2): 228 238. Mishra, D. P. and A. Senapati (2015). "Effectiveness of Combined approach of Craniosacral Therapy (CST) and Sensory-Integration Therapy (SIT) on reducing features in Children with Autism." Indian Journal of Occupational Therapy (Indian Journal of Occupational Therapy) 47(1): 3-8. Nct (2018). "Occupational Therapy With Ayres Sensory Integration Approach for School-age Children." https://clinicaltrials.gov/show/NCT03596515. Pfeiffer, B., et al. (2018). "Effectiveness of Cognitive and Occupation-Based Interventions for Children With Challenges in Sensory Processing and Integration: A Systematic Review." American Journal of Occupational Therapy 72(1): 1-9.</p> <p>Scanlan, J. N. and T. Novak (2015). "Sensory approaches in mental health: A scoping review." Australian Occupational Therapy Journal 62(5): 277-285. Schaaf, R., et al. (2014). "An Intervention for Sensory Difficulties in Children with Autism: A Randomized Trial." Journal of Autism & Developmental Disorders 44(7): 1493-1506. Schaaf, R. C., et al. (2018). "Efficacy of occupational therapy using Ayres Sensory Integration®: A systematic review." American Journal of Occupational Therapy 72(1). Schoen, S. A. and L. J. Miller (2018). "A Retrospective Pre-Post Treatment Study of Occupational Therapy Intervention for Children with Sensory Processing Challenges." Open Journal of Occupational Therapy (OJOT) 6(1): 1-14. Scotland, H. I. (2016). SIGN 145: Assessment, diagnosis and interventions fro autism spectrum disorders: a national clinical guideline. Soper, G. and C. Robinson Thorley (1994). "An evaluation of the effectiveness of an occupational therapy programme based on sensory integration theory with adults with severe learning disabilities." Br-j-occup-ther 57(2): 55. Soper, G. and C. R. Thorley (1996). "Effectiveness of an occupational therapy programme based on sensory integration theory for adults with severe learning disabilities." Br-j-occup-ther 59: 475-482. Watling, R. and S. Hauer (2015). "Effectiveness of Ayres Sensory Integration® and Sensory-Based Interventions for People With Autism Spectrum Disorder: A Systematic Review." American Journal of Occupational Therapy 69(5): p1-p12. West, M., et al. (2017). "An evaluation of the use and efficacy of a sensory room within an adolescent psychiatric inpatient unit." Australian Occupational Therapy Journal 64(3): 253-263.</p> | <p>Occupational therapists, Carers, Students, Service Users, People with a different interest, Other</p> |
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| <p>How can occupational therapy work more effectively with the family and carers of people who access services?</p> | <p>Is there any scope for occupational therapists to work with families as a unit, rather than one individual service user, within the NHS, some areas of independent practice appear to offer this, but mainly in paediatrics. Why don't Occupational therapists work in a tri partite way with school and family to ensure the child and their needs are at the centre of the therapy input in all their environments? How are OT's working with families where either the children or the parents have issues with each other, ie: toxic parenting or self harm in children and issues with understanding MH conditions? How well do OTs consider the needs of carers and contribute to personalised whole family approaches within their work? How can occupational therapy goals for younger children be disseminated to parents in an accessible manner and how can parents be supported to enable children to engage in OT Occupational therapists support families to promote their child's development. The child's development may plateau at the same point with or without of input but family members can celebrate the achievements and be less frustrated promoting a positive nurturing environment. Provision of a leaflet does not meet this need</p> | <p>There are some conversational and observational papers but no robust evidence in relation to this question (see example references). This is an area of uncertainty. An, S.-J. L. (2017). "Parent Training Occupational Therapy Program for Parents of Children with Autism in Korea." Occupational therapy international 2017: 4741634-4741634. Augustyn, J. and A. Wallisch (2017). "Occupational Therapy in Early Intervention: Supporting Families and Children Through Cultural Cempetency and Coaching." OT Practice 22(6): 14-17. Bourke-Taylor, H. (2017). "Occupational therapists working with children and families: two decades of progress." Australian Occupational Therapy Journal 64: 11-13. Casagrande, R. P., et al. (2015). "Occupational Therapy contributions in the support and assistance to families of people with mental disorders." Cad. Ter. Ocup. UFSCar (Impr.) 23(2): [427-437]. D'Arrigo, R., et al. (2019). "Parent engagement and disengagement in paediatric settings: an occupational therapy perspective." Disability And Rehabilitation: 1-12. Davel Pickens, N. and T. Long (2016). "Occupational Therapy Practitioners Working With Caregivers in Adult Palliative Care and End-of Life Care." OT Practice 21(3): CE-1-CE-8. Edwards, M. (2015). "Family Caregivers for People with Dementia and the Role of Occupational Therapy." Physical & Occupational Therapy in Geriatrics 33(3): 220-232. Kuhaneck, H. M. and R. Watling (2015). "Occupational Therapy: Meeting the Needs of Families of People With Autism Spectrum Disorder." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 69(5): 6905170010p6905170011-6905170015. M'Crystal-Fletcher, C. and N. McGonagle (2016). "Occupational therapy and physiotherapy community service developed more than a family support project." British Journal of Occupational Therapy 79: 60-60. Miller Kuhaneck, H. and R. Watling (2015). "Occupational therapy: Meeting the needs of families of people with autism spectrum disorder." American Journal of Occupational Therapy 69(5): 5. Riley, B., et al. (2017). "How Do Pediatric Occupational Therapists Implement Family-Centered Care?" American Journal of Occupational Therapy 71: 108-108. Stoffel, A., et al. (2017). "Family Centered: Occupational Therapy's Role in Promoting Meaningful Family Engagement in Early Intervention." OT Practice 22(18): 8-13. Walker, B. A., et al. (2017). "Identifying Effective Strategies in Occupational Therapy to Support Persons With Alzheimer's Disease and Their Caregivers." American Journal of Occupational Therapy 71: 113-113.</p> | <p>Occupational therapists, Carers, Students, Other</p> |
| <p>What is the role or impact of occupational therapy in pain management?</p> | <p>What can OT do to help manage pain other than pacing and grading Why isn't occupational therapy utilised more for people experiencing chronic pain? Is the lack of evidence for occupational therapy preventing people getting the help they need? I am an occupational therapist who has nearly 20 years experience of working on pain management programmes, which has been extremely rewarding and a great use of my skills. Our service has now been decommissioned, and is instead being provided by a private company, who do not include occupational therapy as part of their MDT. This may be due to the lack of evidence regarding our role. The research questions might be something like: How effective is occupational therapy in treating people with chronic pain conditions? Is a pain management programme that includes occupational therapy more effective than one which doesn't? Why is the difference that occupational therapy can make to the lives of people with chronic pain overlooked by education establishments and commissioners? We have the skills to help a large group of people often seen as 'difficult to help', but this keeps being ignored. We need to collect evidence and shout louder about the ways we can help chronic pain patients, otherwise they will continue to 'miss out'. What Occupational Therapy interventions are offered as part of community pain management services in the UK?</p> | <p>There are numerous papers addressing this question but in many different contexts. There as some systematic reviews and further review registered on PROSPERO (Tokalahi et al, 2018). Most other studies are small or discursive in nature. This question has been partially addressed in the evidence base. Amris, K., et al. (2019). "The benefit of adding a physiotherapy or occupational therapy intervention programme to a standardized group-based interdisciplinary rehabilitation programme for patients with chronic widespread pain: a randomized active-controlled non-blinded trial." Clinical Rehabilitation 33(8): 1367-1381. Andrews, N. E., et al. (2018). "Approach to activity engagement and differences in activity participation in chronic pain: A five-day observational study." Australian Occupational Therapy Journal 65(6): 575-585. Bertozzi, L., et al. (2015). "Effect of an exercise programme for the prevention of back and neck pain in poultry slaughterhouse workers." Occupational therapy international 22(1): 36-42. Bridge, K. and H. Anand (2017). "Occupational therapy interventions for pain management: CAOT's submission to the Coalition for Safe and Effective Pain Management." Occup Ther Now 19(6): 5-7. Devan, D. (2014). "A Review of Current Therapeutic Practice for the Management of Chronic Pain." South African Journal of Occupational Therapy 44(1): 48-51. Guy, L., et al. (2019). "Effectiveness of Pacing as a Learned Strategy for People With Chronic Pain: A Systematic Review." The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association 73(3): 7303205060p7303205061-7303205060p7303205010. Hesselstrand, M., et al. (2015). "Occupational Therapy Interventions in Chronic Pain--A Systematic Review." Occupational therapy international 22(4): 183-194. Hill, W. (2016). "The role of occupational therapy in pain management." Anaesthesia & Intensive Care Medicine 17(9): 451-453. Hiraga, Y., et al. (2019). "Effects of using activity diary for goal setting in occupational therapy on reducing pain and improving psychological and physical performance in patients after total knee arthroplasty: A non-randomised controlled study." Hong Kong Journal Of Occupational Therapy: HKJOT 32(1): 53-61. Ho, C. and C. Argáez (2017). "Occupational Therapy for Chronic Pain Management Using the Biopsychosocial Approach: A Review of the Clinical and Cost-Effectiveness and Guidelines." Kallhed, C. and L. Mårtensson (2018). "Strategies to manage activities in everyday life after a pain rehabilitation program." Scandinavian Journal of Occupational Therapy 25(2): 145-152. Kipping, B. and K. Miller (2017). "Occupational therapists' role in facilitating pain management in children with burn injuries." Australian Occupational Therapy Journal 64: 35-38. Lagueux, É., et al. (2018). "Occupational Therapy's Unique Contribution to Chronic Pain Management: A Scoping Review." Pain Research & Management 2018: 5378451-5378451. Lucio, A., et al. (2018). "Occupational Therapy Interventions for the Treatment of Pain." American Journal of Occupational Therapy 72: 1-1. Moreno Rodriguez, R., et al. (2015). "Effects of an occupational therapy intervention in chronic pain perception and quality of life of patients with rheumatoid arthritis." Revista de la sociedad espanola del dolor 22(3): 95-101. Nct (2014). "Occupational Therapy Modulates the Pain in Cancer Patient Under Palliative Care." https://clinicaltrials.gov/show/NCT02102178. Nct (2016). "Yoga and Occupational Therapy to Improve Pain." https://clinicaltrials.gov/show/NCT03010878. Rome, L. (2016). "The place of occupational therapy in rehabilitation strategies of complex regional pain syndrome: comparative study of 60 cases." Hand surgery and rehabilitation 35(5): 355-362. Silvestri, J. (2017). "Effects of chronic shoulder pain on quality of life and occupational engagement in the population with chronic spinal cord injury: preparing for the best outcomes with occupational therapy." Disability & Rehabilitation 39(1): 82-90. Simon, A. U. C. C. E. (2017). "Lifestyle Redesign(R) for chronic pain management: A retrospective clinical efficacy study." American Journal of Occupational Therapy 71(4): 7. Swift, C., et al. (2019). "Facilitating open family communication when a parent has chronic pain: A scoping review." Scandinavian Journal of Occupational Therapy 26(2): 103-120. Tokalahi, E., et al. (2018). "A systematic review of the evidence for occupational therapy interventions in increasing the occupational engagement of individuals with persistent pain." PROSPERO. Tveter, A. T., et al. (2019). "Short-term effect of occupational therapy intervention on hand function and pain in patients with thumb base osteoarthritis-secondary analyses of a randomized controlled trial." Annals of the rheumatic diseases 78: 155-156.</p> | <p>Occupational therapists</p> |

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| <p>What is the role or impact of occupational therapy within the criminal justice system?</p> | <p>Occupational Therapy in prisons - role clarity, as it seems to vary prison to prison, directory of services as it is an isolated area of practice and making links with other service would be good, however finding information on these service is very difficult. evidencing effectiveness of OT role working in the criminal justice system with offenders. The role of OT's in prison What bigger role can occupational therapists play in the prison rehabilitation service? Research into effectiveness of OT in prisons to support evidence based practice - very limited, more American literature than English and a lot of this are articles in OT news rather than formal research. I would be interested to learn about the potential benefit OT intervention has on reducing re offending</p> | <p>There is a small amount of evidence addressing this question, but overall is not strong. This is an area of uncertainty. Brennand, D. and S. Laws (2016). "Occupational therapy in a male prison within the offender personality disorder pathway." British Journal of Occupational Therapy 79: 82-82. Crabtree, J. L., et al. (2016). "Evaluation of a Prison Occupational Therapy Informal Education Program: A Pilot Study." Occupational therapy international 23(4): 401-411. Ferrazzi, P. (2019). "Occupational Therapy and Criminal Court Mental Health Initiatives: An Important Emerging Practice Setting." Occupational Therapy in Mental Health 35(3): 238-261. Flotron, T., et al. (2015). "Enabling daily life task performance behind bars: occupational therapy with elderly persons in prison." Ergoscience 10(1): 21-29. George-Paschal, L. and M. R. Bowen (2019). "Outcomes of a Mentoring Program Based on Occupational Adaptation for Participants in a Juvenile Drug Court Program." Occupational Therapy in Mental Health 35(3): 262-286. Muñoz, J., et al. (2017). "Occupational Therapy's Role in the Criminal Justice System: A Scoping Review." American Journal of Occupational Therapy 71: 162-162. Muñoz, J. P., et al. (2016). "The Scope of Practice of Occupational Therapy in U.S. Criminal Justice Settings." Occupational therapy international 23(3): 241-254. Totten, C. and M. Paterson (2016). "A pilot study of occupational therapy in a Scottish prison." British Journal of Occupational Therapy 79: 48-48.</p> | <p>Occupational therapists, Carers, Service Users, Students</p> |
| <p>How effective is occupational therapy within secure mental health settings?</p> | <p>How effective is occupational therapy within the forensic secure directorate? Evidence base for practising in forensic services is limited in comparison to other specialist areas. 2. The educational needs of inpatients. In our setting the focus is very much on the medical model, but so many of our patients would like to explore educational opportunities. However due to the nature of health care there is no funding to meet this need. Again in a prison setting, enormous amount of funding is provided for courses etc. I find this particularly frustrating. What is the occupational therapist's role in addressing offending behaviour in forensic mental health?</p> | <p>There are a number of individual studies in the general area of OT in forensic mental health settings (see example references), but no evidence directly addressing this question. This is an area of uncertainty. Brennand, D. and S. Laws (2016). "Occupational therapy in a male prison within the offender personality disorder pathway." British Journal of Occupational Therapy 79: 82-82. Crabtree, J. L., et al. (2016). "Evaluation of a Prison Occupational Therapy Informal Education Program: A Pilot Study." Occupational therapy international 23(4): 401-411. Ferrazzi, P. (2019). "Occupational Therapy and Criminal Court Mental Health Initiatives: An Important Emerging Practice Setting." Occupational Therapy in Mental Health 35(3): 238-261. Flotron, T., et al. (2015). "Enabling daily life task performance behind bars: occupational therapy with elderly persons in prison." Ergoscience 10(1): 21-29. George-Paschal, L. and M. R. Bowen (2019). "Outcomes of a Mentoring Program Based on Occupational Adaptation for Participants in a Juvenile Drug Court Program." Occupational Therapy in Mental Health 35(3): 262-286. Muñoz, J., et al. (2017). "Occupational Therapy's Role in the Criminal Justice System: A Scoping Review." American Journal of Occupational Therapy 71: 162-162. Muñoz, J. P., et al. (2016). "The Scope of Practice of Occupational Therapy in U.S. Criminal Justice Settings." Occupational therapy international 23(3): 241-254. Royal College of Occupational Therapists (2017). Occupational therapists' use of occupation-focused practice in secure hospitals: practice guideline. London. Totten, C. and M. Paterson (2016). "A pilot study of occupational therapy in a Scottish prison." British Journal of Occupational Therapy 79: 48-48.</p> | <p>Occupational therapists, Carers, Students</p> |
| <p>What are the most effective occupational therapy approaches in improving the lives of people with learning disabilities?</p> | <p>How do we effectively and efficiently reduce health inequalities and adults with learning disabilities. I am interested in the difference occupational therapy makes to people with learning disability in community settings. Literature concentrates on sensory interventions but our scope is so much more than that. How do we increase their independence and improve their quality of life, in particular for people with a learning disability. Is OT effective in maintaining quality of life and independence for people with learning disabilities and dementia? How effective is Occupational Therapy with the adult learning disability population What is the evidence base for working with adults with learning disabilities? See above. Adult learning disability OT doesn't seem to be researched much. I don't know if it makes that much difference to people's lives. I say this as an LD OT for a lot of years. How does OT in a specialist college for adults with learning disabilities increase independence and reduce future care costs?</p> | <p>The evidence addressing this question is comprised of a small number of small studies that are varied in nature and quality. This is an area of uncertainty. Benford, F. (2017). "Use of powered mobility for a young adult with profound and multiple learning disabilities: a practice analysis." British Journal of Occupational Therapy 80(8): 517-520. Cotterill, D., et al. (2015). "SHOPPING EXPERIENCES OF PEOPLE WITH LEARNING DISABILITIES." Learning Disability Practice 18(8): 16-21. Juntorn, S., et al. (2017). "Effectiveness of Information Processing Strategy Training on Academic Task Performance in Children with Learning Disabilities: A Pilot Study." Occupational therapy international 2017: 6237689-6237689. Karunakaran, M., et al. (2018). "Effectiveness of Cognitive Orientation to Daily Occupational Performance to Improve Shopping Skills in Children with Learning Disability." Indian Journal of Occupational Therapy (Wolters Kluwer India Pvt Ltd) 50(3): 92-97. Novak, I. (2016). "Effectiveness of occupational therapy intervention for children with disabilities: Systematic review." Developmental medicine and child neurology: 29-30.</p> | <p>Occupational Therapists, Carers</p> |

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| <p>How can occupational therapy most effectively make a difference to people experiencing homelessness?</p> | <p>How to best support and offer therapy to the street homeless who rough sleep. How to best enable doing, being and becoming in this client group and how OT can reduce the numbers who rough sleep Why OT isn't used more widely in homelessness services, in detox and rehab services, and in day centres/drop-ins for homeless and other complex needs clients.</p> | <p>The evidence base addressing this area is very limited. This is an area of uncertainty. Gutman, S. A., et al. (2019). "Pilot Effectiveness of a Stress Management Program for Sheltered Homeless Adults With Mental Illness: A Two-Group Controlled Study." Occupational Therapy in Mental Health 35(1): 59-71. Lambdin-Pattavina, C. A., et al. (2017). "A World of Occupations: Life Through the Lens of Persons Who Are Experiencing Homelessness." American Journal of Occupational Therapy 71: 10-10. Lloyd, C., et al. (2017). "Emergency department presentations of people who are homeless: The role of occupational therapy." British Journal of Occupational Therapy 80(9): 533-538. Marval, R. and E. Townsend (2014). "Homelessness: Enabling solutions in primary health-care occupational therapy." Occup Ther Now 15(5): 17-19. Roy, L., et al. (2017). "Occupation-based practices and homelessness: A scoping review." Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie 84(2): 98-110. Salsi, S., et al. (2017). "Occupational needs and priorities of women experiencing homelessness." Canadian Journal of Occupational Therapy 84: 229-241. Schultz-Krohn, W. and Q. Tyminski (2018). "Community-Built Occupational Therapy Services for Those Who Are Homeless." OT Practice 23(11): 27-27. Silva, C. R., et al. (2018). "Creative strategies and homeless people: occupational therapy, art, culture and sensitive displacement." Brazilian Journal of Occupational Therapy / Cadernos Brasileiros de Terapia Ocupacional 26(2): 489-500. Synovec, C. and M. Merryman (2016). "What Are the Effects of Consultative Occupational Therapy Services on Homeless Adults With Serious Mental Illness?" American Journal of Occupational Therapy 70: 1-1. Synovec, C. E. (2018). "Occupational Therapy in Health Care Agencies Serving Adults Experiencing Homelessness: Outcomes of a Pilot Model." Occupational Therapy in Health Care Agencies Serving Adults Experiencing Homelessness: Outcomes of a Pilot Model: 1-1. Van Oss, T., et al. (2018). "Homelessness and the Role of Occupational Therapy." OT Practice: 11-13.</p> | <p>Occupational therapists, People with a different interest, Other</p> |
| <p>How effective are occupational therapy interventions for all children?</p> | <p>Clear evidence base of interventions for children and young people Could OT enable young people to become independent? How best can Occupational therapist support children with physical disabilities in skills acquisitions within the work place/college? 1. OT interventions with children- how do we measure impact of therapy as oppose to the child just developing and improving? In my experience most NHS OT is delivered in a clinic environment. Is it not preferable to see children in the home/school to see and help solve their real-life difficulties? I would like to understand how we can measure the impact, and therefore prove the need for services with special needs children The research evidence to support the evidence for this in Paeds and other areas, with both qualitative and quantitative.</p> | <p>There is some good quality evidence addressing this question but is varied in focus and not comprehensive. This question has been partially addressed in the evidence base. Actrn (2014). "Cluster randomised controlled trial of an occupational therapy group intervention for children designed to promote emotional wellbeing." http://www.who.int/trialssearch/Trial2.aspx?TrialID=ACTRN12614000453684. Actrn (2016). "Improving translation of intensity and quality of upper limb rehabilitation provided by occupational therapists to children with cerebral palsy." http://www.who.int/trialssearch/Trial2.aspx?TrialID=ACTRN12616000090415. Anderson, L., et al. (2017). "Cognitive Orientation to daily Occupational Performance (CO- OP) as group therapy for children living with motor coordination difficulties: An integrated literature review." Australian Occupational Therapy Journal 64(2): 170-184. Brooks, R. and K. Bannigan (2018). "Occupational therapy interventions in child and adolescent mental health: a mixed methods systematic review protocol." JBI Database Of Systematic Reviews And Implementation Reports 16(9): 1764-1771. Challita, J., et al. (2019). "Effective occupational therapy intervention with children demonstrating reduced social competence during playground interactions." British Journal of Occupational Therapy 82(7): 433-442. Fabrizi, S. E., et al. (2016). "Effect of occupational therapy-led playgroups in early intervention on child playfulness and caregiver responsiveness: A repeated-measures design." American Journal of Occupational Therapy 70(2): 9. Fraser, K., et al. (2019). "What is the Current State of Occupational Therapy Practice with Children and Adolescents with Complex Trauma?" Occupational Therapy in Mental Health 35(4): 317-338. Ircr201507139014N (2015). "Effect of occupational therapy home program versus no therapy on gross and fine motor development in children with cerebral palsy." http://www.who.int/trialssearch/Trial2.aspx?TrialID=IRCT201507139014N71. Ircr2016080829260N (2016). "The effect of play-based occupational therapy on symptoms and participation in activities of daily living of hospitalized children with cancer receiving chemotherapy." http://www.who.int/trialssearch/Trial2.aspx?TrialID=IRCT2016080829260N1. Ircr2016120631264N (2016). "The impact of mothers'education on the continuity of children's occupational therapy with physical-motor disabilities." http://www.who.int/trialssearch/Trial2.aspx?TrialID=IRCT2016120631264N1. Kadar, M., et al. (2019). "A systematic review of occupational therapy intervention for handwriting skills in 4-6 year old children." Australian Occupational Therapy Journal. Kct (2018). "The effect of home based occupational therapy using Rapael Smart Kids in children with brain injury: single blind randomized controlled study." http://www.who.int/trialssearch/Trial2.aspx?TrialID=KCT0003172. Kelly Au, K. L., et al. (2018). "Combined unimanual and bimanual intensive occupational therapy improves upper limb function in children with unilateral brain injury." Developmental medicine and child neurology 60: 68-. Ko, E. J., et al. (2020). "Effect of Group-Task-Oriented Training on Gross and Fine Motor Function, and Activities of Daily Living in Children with Spastic Cerebral Palsy." Physical & Occupational Therapy in Pediatrics 40(1): 18-30. Maeir, A., et al. (2014). "Effectiveness of Cognitive-Functional (Cog-Fun) occupational therapy intervention for young children with attention deficit hyperactivity disorder: a controlled study." The American journal of occupational therapy : official publication of the American Occupational Therapy Association 68(3): 260-267. Miller Kuhaneck, H., et al. (2015). "Effectiveness of interventions for children with autism spectrum disorder and their parents: A systematic review of family outcomes." American Journal of Occupational Therapy 69(5): 14. Mo, Y. L., et al. (2016). "Clinical research on the effect of Chinese herbal fumigation combined with occupational therapy for improving the fine motor function of children with spastic cerebral palsy." Clinical medical & engineering [lin chuang yi xue gong cheng] 23(1): 105-106. Nct (2016). "Family Centered Occupational Therapy on Play Skills and Participation of Children With ASD." https://clinicaltrials.gov/show/NCT02795611. Novak, I. and I. Honan (2019). "Effectiveness of paediatric occupational therapy for children with disabilities: A systematic review." Australian Occupational Therapy Journal 66(3): 258-273. Pfeiffer, B., et al. (2018). "Effectiveness of cognitive and occupation-based interventions for children with challenges in sensory processing and integration: A systematic review." American Journal of Occupational Therapy 72(1): 9. Romagnoli, G., et al. (2019). "Occupational Therapy's efficacy in children with Asperger's syndrome: a systematic review of randomized controlled trials." La Clinica Terapeutica 170(5): e382-e387. Sakzewski, L., et al. (2015). "Randomized comparison trial of density and context of upper limb intensive group versus individualized occupational therapy for children with unilateral cerebral palsy." Developmental medicine and child neurology 57(6): 539-547. Tokolahi, E. (2019). "Cluster Randomised Controlled Trial of an Occupational Therapy Group Intervention for Children Designed to Promote Emotional Wellbeing." New Zealand Journal of Occupational Therapy 66(3): 30-30. Tokolahi, E., et al. (2018). "Cluster-randomised controlled trial of an occupational therapy intervention for children aged 11–13 years, designed to increase participation to prevent symptoms of mental illness." Child and adolescent mental health 23(4): 313-327.</p> | <p>Occupational therapists, Carers, Service Users, Students, People with a different interest</p> |

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| <p>How can occupational therapy work effectively with people engaged in 'dark occupations'? (e.g. activities that may be seen as harmful, anti-social, offensive or illegal)</p> | <p>Engagement in dark occupations is a topic that has limited research and yet in Mental health services they are very often the occupations that perpetuate illness. What is the role of dark occupations in mental health care and should we be promoting these more as a profession? Is there a role for occupational therapists to help with anti social behaviours and occupations? How would an occupational therapist go about helping a service user who wants to engage in their meaningful occupation which is referred to as a 'dark' occupation, for example, drinking, aggressive activity? What's an effective way of working with CYP who engage in dark occupations? Also OTs working with child sex offenders- this is an area of my clinical interest. Motivation to face consequences of behaviour and engagement with therapy about sexual preferences, control etc...</p> | <p>The evidence in this area is largely discursive and opinion based in nature. This is an area of uncertainty. Twinley, R. (2013). "The dark side of occupation: A concept for consideration." Australian Occupational Therapy Journal 60(4): 301-303. Twinley, R. and G. Addidle (2012). "Considering violence: the dark side of occupation." British Journal of Occupational Therapy 75(4): 202-204.</p> | <p>Occupational therapists, Students</p> |
| <p>What is the value or impact of school based occupational therapy?</p> | <p>What would the outcome/benefit be for children if an OT was given extra training to undertake a full time dual OT-teaching role in an EYFS setting? I.e. is there any benefit of an OT taking on a teaching role? I would like clarity about the scope and role of occupational therapy within special needs education. what difference could an occupational therapist make to children's lives in mainstream school? 3. How can/does occupational therapy contribute to child mental health in schools?</p> | <p>The evidence base addressing this area is very limited. This is an area of uncertainty. Chan, C., et al. (2017). "An integrative review of school-based mental health interventions for elementary students: Implications for occupational therapy." Occupational Therapy in Mental Health 33(1): 81-101.</p> | <p>Occupational therapists, Carers, Service Users, People with a different interest</p> |
| <p>What is the effectiveness of occupational therapy in critical care? (eg. intensive care)</p> | <p>The effects of occupational therapy in critical care How does the role of OTs in critical care follow up clinics benefit people after a critical care stay? What OT interventions should be used in critical care? How does OT intervention in critical care improve long term outcomes?</p> | <p>The strongest evidence in this area is likely to a systematic review by Costigan et al (2019) which suggests further research is needed. This question has been partially addressed in the evidence base. Algeo, N. and L. M. Aitken (2019). "The evolving role of occupational therapists in adult critical care in England: A mixed methods design using role theory." Irish Journal of Occupational Therapy 47(2): 74-94. Barbieri Bombarda, T., et al. (2016). "The Occupational Therapy in adult Intensive Care Unit (ICU) and team perceptions." Cadernos de Terapia Ocupacional da UFSCar 24(4): 827-835. Costigan, F. A., et al. (2019). "Occupational Therapy in the ICU: A Scoping Review of 221 Documents." Critical care medicine 47(12): e1014-e1021. Garrido, M., et al. (2012). "Early and intensive occupational therapy (EIOT) for delirium prevention in older patients (OP) admitted to critical care unit (CCU)." Brain impairment. 13(1): 181-182. Hickey, R. (2016). "An exploration into occupational therapists' use of creativity within psychiatric intensive care units." Journal of Psychiatric Intensive Care 12(2): 89-107. Provanca-Romeo, A. F., et al. (2019). "Mind-body interventions utilized by an occupational therapist in a medical intensive care unit: An exploratory case study." Work 63(2): 191-197. Roan, C. and A. Bell (2017). "Occupational Therapy in the Neonatal Intensive Care Unit for a Neonate with Perinatal Stroke: A Case Report." Physical & Occupational Therapy in Pediatrics 37(3): 283-291. Ross, K., et al. (2017). "Occupational therapy, physical therapy and speech-language pathology in the neonatal intensive care unit: Patterns of therapy usage in a level IV NICU." Research in Developmental Disabilities 64: 108-117. Weinreich, M., et al. (2017). "Occupational Therapy in the Intensive Care Unit: A Systematic Review." Occupational therapy in health care 31(3): 205-213.</p> | <p>Occupational therapists</p> |

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| <p>How can occupational therapy most effectively support people with impaired cognitive function? (e.g. problems with memory, judgement, co-ordination or confusion)</p> | <p>How should OT's be assessing and treating executive function difficulties? Evidence about OT and cognitive interventions What can OTs do to help people with memory problems? Can occupational therapy help very elderly and frail people with sensory deprivation as in poor sight and hearing retain function and improve their memory How OT's should work with children with co-occurring dyslexia and DCD with handwriting, covering assessment, treatment and joint work with education. Can an OT transform a child who had trouble gripping to becoming completely versatile with thier hands? Can simple exercises with "putty" variants really improve function for those affected with chemo induced peripheral fine motor neuropathies?</p> | <p>An evidence base exists addressing this question but it is varied in focus and quality. This question has been partially addressed in the evidence base.</p> <p>Belchior, P., et al. (2015). "Identification and assessment of functional performance in mild cognitive impairment: A survey of occupational therapy practices." <i>Australian Occupational Therapy Journal</i> 62(3): 187-196.</p> <p>Ciro, C. A., et al. (2015). "Instrumental Activities of Daily Living Performance and Role Satisfaction in People With and Without Mild Cognitive Impairment: A Pilot Project." <i>American Journal of Occupational Therapy</i> 69(3): p1-p10.</p> <p>da Cunha Belchior, P. and T. Bains (2016). "Assessing functional impairment in individuals with mild cognitive impairment." <i>Open Journal of Occupational Therapy (OJOT)</i> 4(2): 1-10.</p> <p>da Cunha Belchior, P., et al. (2015). "Performance-based Tools for Assessing Functional Performance in Individuals with Mild Cognitive Impairment." <i>Open Journal of Occupational Therapy (OJOT)</i> 3(3): 1-14.</p> <p>Gillen, G., et al. (2015). "What is the evidence for the effectiveness of interventions to improve occupational performance for those with cognitive impairments after stroke?" <i>American Journal of Occupational Therapy</i> 69(1): 1-5.</p> <p>Gillen, G., et al. (2015). "Effectiveness of Interventions to Improve Occupational Performance of People With Cognitive Impairments After Stroke: An Evidence-Based Review." <i>American Journal of Occupational Therapy</i> 69(1): 1-13.</p> <p>Hedman, A., et al. (2015). "Amount and type of everyday technology use over time in older adults with cognitive impairment." <i>Scandinavian Journal of Occupational Therapy</i> 22(3): 196-206.</p> <p>Hedman, A., et al. (2016). "Changing everyday activities and technology use in mild cognitive impairment." <i>British Journal of Occupational Therapy</i> 79(2): 111-119.</p> <p>Hoffmann, T., et al. (2010). "Occupational therapy for cognitive impairment in stroke patients." <i>Cochrane Database of Systematic Reviews</i>(9).</p> <p>Hoffmann, T. and S. Eames (2017). "There is insufficient or mixed evidence about which interventions can improve occupational performance for people with cognitive impairment after stroke." <i>Australian Occupational Therapy Journal</i> 64(1): 85-86.</p> <p>Holmqvist, K., et al. (2014). "Occupational therapist practice patterns in relation to clients with cognitive impairment following acquired brain injury." <i>Brain Injury</i> 28(11): 1365-1373.</p> <p>Johansson, M. M., et al. (2016). "Development of an instrument for measuring activities of daily living in persons with suspected cognitive impairment." <i>Scandinavian Journal of Occupational Therapy</i> 23(3): 230-239.</p> <p>Jprn, U. (2018). "Life support program for elderly with mild cognitive impairment by occupational therapist to learn strategies to keep daily life independently: preliminary study." http://www.who.int/trialssearch/Trial2.aspx?TrialID=JPRN-UMIN000031320.</p> <p>Law, L. L. F., et al. (2018). "Can functional task exercise improve executive function and contribute to functional balance in older adults with mild cognitive impairment? A pilot study." <i>British Journal of Occupational Therapy</i> 81(9): 495-502.</p> <p>Lim, E. Y., et al. (2015). "The Effects of Occupational Therapy and Music Therapy on Patients With Mild Cognitive Impairment: a Pilot Study." <i>J Korean geriatr soc</i> 19(2): 71-79.</p> <p>Liu, P. Y. and N. Tulliani (2016). "The effect of occupational therapy interventions at maintaining or improving instrumental activities of daily living among older adults living with mild cognitive impairment of mild dementia: a registered study PROSPERO." PROSPERO.</p> <p>Malinowsky, C., et al. (2018). "Skill clusters of ability to manage everyday technology among people with and without cognitive impairment, dementia and acquired brain injury." <i>Scandinavian Journal of Occupational Therapy</i> 25(2): 99-107.</p> <p>McCulloch, S., et al. (2016). "Sustaining people with dementia or mild cognitive impairment in employment: A systematic review of qualitative evidence." <i>British Journal of Occupational Therapy</i> 79(11): 682-692.</p> <p>Munoz, L. A., et al. (2015). "The Role of Occupational Therapy in Older Adults With Cognitive Impairments and an Oncology Diagnosis." <i>Topics in Geriatric Rehabilitation</i> 31(4): 281-286.</p> <p>Ott, B. R., et al. (2017). "Video Feedback Intervention to Enhance the Safety of Older Drivers With Cognitive Impairment." <i>American Journal of Occupational Therapy</i> 71(2): 1-7.</p> <p>Patomella, A.-H., et al. (2018). "Technology use to improve everyday occupations in older persons with mild dementia or mild cognitive impairment: A scoping review." <i>British Journal of Occupational Therapy</i> 81(10): 555-565.</p> <p>Peralta, P., et al. (2017). "Occupational Therapy Prevents Cognitive Impairment on Long-Term Care Residents." <i>Physical & Occupational Therapy in Geriatrics</i> 35(3/4): 119-131.</p> <p>Radomski, M. V., et al. (2016). "Effectiveness of Interventions to Address Cognitive Impairments and Improve Occupational Performance After Traumatic Brain Injury: A Systematic Review." <i>American Journal of Occupational Therapy</i> 70(3): p1-p9.</p> <p>Ryd, C., et al. (2015). "Associations between performance of activities of daily living and everyday technology use among older adults with mild stage Alzheimer's disease or mild cognitive impairment." <i>Scandinavian Journal of Occupational Therapy</i> 22(1): 33-42.</p> <p>Sawant, P., et al. (2017). "Screening of Chronic Alcoholics for Cognitive Impairment Using Montreal Cognitive Assessment—Occupational Therapy Perspective." <i>Journal of Health Management</i> 19(4): 634-648.</p> <p>Shih, B.-H., et al. (2017). "Can a Cognitive--Perceptual--Physical Battery Predict Driving Competence for People With Mild Cognitive Impairments? A Pilot Study." <i>American Journal of Occupational Therapy</i> 71: 30-30.</p> <p>Spargo, C., et al. (2019). "A systematic review of occupational therapy interventions to improve driving performance in older people with mild cognitive impairment or early stage dementia: registered study with PROSPERO." PROSPERO.</p> <p>Stigen, L., et al. (2019). "The conflicted practice: Municipal occupational therapists' experiences with assessment of clients with cognitive impairments." <i>Scandinavian Journal of Occupational Therapy</i> 26(4): 261-272.</p> <p>Stigen, L., et al. (2018). "Assessment of clients with cognitive impairments: A survey of Norwegian occupational therapists in municipal practice." <i>Scandinavian Journal of Occupational Therapy</i> 25(2): 88-98.</p> <p>Vardaki, S., et al. (2016). "Simulator Measures and Identification of Older Drivers With Mild Cognitive Impairment." <i>American Journal of Occupational Therapy</i> 70(2): p1-p10.</p> <p>Wen, M.-H., et al. (2016). "A Qualitative Study of the Instrumental Activities of Daily Living for Mild Cognitive Impairment and Caregivers." <i>American Journal of Occupational Therapy</i> 70: 1-1.</p> <p>White, A., et al. (2014). "How occupational therapists engage adults with cognitive impairments in assessments." <i>British Journal of Occupational Therapy</i> 77(1): 2-9.</p> | <p>Occupational therapists, Carers, Service Users, People with a different interest, Other</p> |
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| <p>What is the role of the occupational therapist in medical prescribing?</p> | <p>Why do we not prescribe medications, within our scope of practice? Where is the Occ Therapy profession in terms of prescribing? Could OT prescribers in acute outpatient settings (i.e hand therapy) reduce the incidence, or effects from conditions such as complex regional pain syndrome? What is the evidence for Occupational therapists making recommendations for adjustment to aid medication taking. Are dosette boxes more commonly recommended and how often are the medications reviewed by the different health care professionals collaboratively. Medications can be key to a patients quality of life, pharmacists, prescribers and OTs should work together more to work out the best adjustments to make sure patients can be independent with their medications and in my experience as the two professions we rarely work together. Can occupational therapists be trained to prescribe and administer medication? Including depot medication?</p> | <p>No evidence was found addressing this question. This is an area of uncertainty.</p> | <p>Occupational therapists, Service Users, People with a different interest</p> |
| <p>What are the long-term benefits of occupational therapy intervention?</p> | <p>What longer term research has been completed on the longer term benefits of OT interventions? What is the long term benefit of seeing an occupational therapist in a mental health setting, dementia care setting, social care setting? long term implications/outcomes following occupational therapy in paediatrics The long-term benefits of occupational therapy - post discharge. Does the impact of OT have substantial lasting effects? I'd be interested in the long term benefits of some intervention- have people had to be re referred if so why same or different reason Long-term benefits of occupational therapy - longitudinal studies</p> | <p>There is limited evidence addressing this question. This is an area of uncertainty. Ng, S. S. W., et al. (2013). "Long-term Efficacy of Occupational Lifestyle Redesign Programme for Strokes." Hong Kong Journal of Occupational Therapy 23(2): 46-53. Nielsen, T. L., et al. (2017). "What are the short-term and long-term effects of occupation-focused and occupation-based occupational therapy in the home on older adults' occupational performance? A systematic review." Scandinavian Journal of Occupational Therapy 24(4): 235-248. Weaver, J., et al. (2016). "Long-Term Functional Outcomes Following Interdisciplinary Rehabilitation: A Longitudinal Study." American Journal of Occupational Therapy 70: 1-1. Zanatta, E., et al. (2017). "Long-term improvement in activities of daily living in women with systemic sclerosis attending occupational therapy." British Journal of Occupational Therapy 80(7): 417-422.</p> | <p>Occupational therapists, People with a different interest, Other</p> |
| <p>How does assistive technology, compensatory equipment and housing adaptations provided by occupational therapy impact on the lives of people who access services?</p> | <p>What impact do major adaptations have on people's quality of life? Why do we not respect the "meaning of home" when adapting homes for children and adults? We focus on disability vs what is meaningful to the individual. How can we respect "meanings of home" more? Range of valid recent research about benefits of providing compensatory equipment and adaptations particularly with reference to discharge from acute medical admission the efficacy of weighted equipment for children and young people in enabling them to participate in everyday activities? Are adaptations done too late to really make a difference? Quantitive research into the positive changes minor adaptions have on a persons safety and independence Sometimes Occupational Therapy can improve an area of a person's life at the same time as diminishing another area. For example providing moving and handling equipment which will improve transfers however this means the person can no longer share a bed with their partner, is this acceptable? When should occupational therapists provide assistive devices and what might be the benefits or risks of provision?</p> | <p>There is some evidence addressing this question - mainly small scale studies. This question has partially been addressed in the evidence base. Arthanat, S. and K. Vroman (2016). "A Home-Based Information Communication Technology Training for Older Adults: Effectiveness, Value, and Perspectives." American Journal of Occupational Therapy 70: 1-1. Caminha Caro, C., et al. (2018). "The use of mobility assistive devices and the functional independence in stroke patients." Brazilian Journal of Occupational Therapy / Cadernos Brasileiros de Terapia Ocupacional 26(3): 558-568. Collins, M. E. (2018). "Occupational Therapists' Experience with Assistive Technology in Provision of Service to Clients with Alzheimer's Disease and Related Dementias." Physical & Occupational Therapy in Geriatrics 36(2/3): 179-188. Cunningham, B., et al. (2016). "Assessing the Psychosocial Impact of Assistive Technology in Children." American Journal of Occupational Therapy 70: 1-1. Dwivedi, A. K. (2019). "Exploring Barriers to the Use of Assistive Technology for PWDS in India." Indian Journal of Physiotherapy & Occupational Therapy 13(1): 6-11. Fallahpour, M., et al. (2015). "Participation after acquired brain injury: Associations with everyday technology and activities in daily life." Scandinavian Journal of Occupational Therapy 22(5): 366-376. Gitlow, L., et al. (2017). "Exploring the Current Usage and Preferences for Everyday Technology among People with Serious Mental Illnesses." Occupational Therapy in Mental Health 33(1): 1-14. Hedman, A., et al. (2017). "Everyday Technology Use Related to Activity Involvement Among People in Cognitive Decline." American Journal of Occupational Therapy 71(5): 1-8. Jamwal, R., et al. (2017). "Electronic assistive technology used by people with acquired brain injury in shared supported accommodation: Implications for occupational therapy." British Journal of Occupational Therapy 80(2): 89-98. Jonge, D., et al. (2016). "The aesthetic appeal of assistive technology and the economic value baby boomers place on it: A pilot study." Australian Occupational Therapy Journal 63(6): 415-423. McGrath, C. and A. Astell (2017). "The benefits and barriers to technology acquisition: Understanding the decision-making processes of older adults with age-related vision loss (ARVL)." British Journal of Occupational Therapy 80(2): 123-131. Mohler, E. C. (2019). "Assistive technology for vision loss and beyond: Lived experience of and implications for occupational therapy practice." Occupational Therapy Now 21(6): 19-20. Patomella, A.-H., et al. (2018). "Technology use to improve everyday occupations in older persons with mild dementia or mild cognitive impairment: A scoping review." British Journal of Occupational Therapy 81(10): 555-565. Squires, L. A., et al. (2019). "Matching and accepting assistive technology in multiple sclerosis: A focus group study with people with multiple sclerosis, carers and occupational therapists." Journal of Health Psychology 24(4): 480-494. Stern, B. Z. and Y. Goverover (2018). "Everyday technology use for men with multiple sclerosis: An occupational perspective." British Journal of Occupational Therapy 81(12): 709-716. Walsh, R., et al. (2018). "Activity Engagement and Everyday Technology Use Among Older Adults in an Urban Area." American Journal of Occupational Therapy 72(4): 1-7.</p> | <p>Occupational therapists, Carers, Service Users, Students, People with a different interest, Other</p> |

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| <p>How can occupational therapists influence environmental design, building and housing development?</p> | <p>How can occupational therapy influence and positively impact on the design of housing, work with architects, planners etc? Why can't occupational therapists work seamlessly with housing surveyors in housing arena? Why aren't they designing ward spaces?</p> | <p>There is extremely limited evidence addressing this question. Only one potential reference was locate (Russell et al, 2018). This is an area of uncertainty. Russell, R., et al. (2018). "The Development of a Design and Construction Process Protocol to Support the Home Modification Process Delivered by Occupational Therapists." Journal of Aging Research: 1-13.</p> | <p>Occupational therapists, Service Users</p> |
| <p>What are the benefits of occupational therapy in sensory impairment? (e.g. problems with sight, hearing, smell, touch, taste and spatial awareness)</p> | <p>The benefits of the occupational therapy approaches in vision rehabilitation? There are examples of how occupational therapy contributes to the lives of people with visual impairments (e.g. different coloured hand rails can help indicate the end of stairs). I think more can be done to look at the potential contribution of occupational therapy for people with visual impairments. Dose early intervention with OT assist a child with a vision Impairment. How to work with the deaf community</p> | <p>The evidence for this question is largely comprised of small studies that are varied in quality and focus. This is an area of uncertainty. Butler, M. (2016). "The role of occupational therapy in visual impairment in Aotearoa/New Zealand." New Zealand Journal of Occupational Therapy 63(1): 31-33. Butler, M. and E. Hollestelle (2017). "Visual Impairment Following Acquired Brain Injury: A Survey of Occupational Therapy Practice in New Zealand." New Zealand Journal of Occupational Therapy 64(2): 32-38. Cimarolli, V. R. and S. Jung (2016). "Intensity of Occupational Therapy Utilization in Nursing Home Residents: The Role of Sensory Impairments." Journal Of The American Medical Directors Association 17(10): 939-942. Doyle, S. D., et al. (2014). "Sensory impairment after stroke: Exploring therapists' clinical decision making." Canadian Journal Of Occupational Therapy. Revue Canadienne D'ergotherapie 81(4): 215-225. Ferziger, N. (2017). "Assessment of Gaze Responses of Children With Cerebral Palsy and Cerebral Visual Impairment: Implementation of a Computerized Video Coding System." American Journal of Occupational Therapy 71: 24-24. Gervais, M.-É., et al. (2017). "Evaluation of Cognitive Functioning in the Context of Rehabilitation for Visual Impairment in Older Adults: A Case Series." Physical & Occupational Therapy in Geriatrics 35(3/4): 132-155. Lidström, H. and H. Hemmingsson (2014). "Benefits of the use of ICT in school activities by students with motor, speech, visual, and hearing impairment: a literature review." Scandinavian Journal of Occupational Therapy 21(4): 251-266. Sewpersad, V. (2014). "Co-morbidities of Hearing Loss and Occupational Therapy in Preschool Children." South African Journal of Occupational Therapy 44(2): 28-32.</p> | <p>Occupational therapists, Service Users, Students, Other</p> |
| <p>What is the role of occupational therapy in mental health?</p> | <p>what is the role of OT in community mental health rehabilitation? The role of Occupational Therapy in CAMHS The focus of Occupational Therapists in CAMHS and how this differs from adult mental health what is the role of OT in community mental health recovery? What do non-generic mental health OTs actually do? What is occupational therapy's promise and role in addictions services?</p> | <p>Other than conversational literature and a few small studies this question has not been addressed in the evidence base. This is an area of uncertainty. Burroughs, T., et al. (2016). "A Qualitative Study of the Role of Occupational Therapy in Mental Health Community-Based Settings." American Journal of Occupational Therapy 70: 1-1. Cogan, A. M. (2014). "The issue is: Supporting our military families: A case for a larger role for occupational therapy in prevention and mental health care." American Journal of Occupational Therapy 68(4): 478-483. Faulkner, S. and H. Mairs (2015). "An exploration of the role of the occupational therapist in relation to sleep problems in mental health settings." British Journal of Occupational Therapy 78(8): 516-524. Parsons, H. (2014). "Occupational Therapy's Role in the Excellence in Mental Health Act." OT Practice 19(19): 6-7. Williams, L., et al. (2016). "The role of occupational therapists in the provision of dietary interventions for people with severe mental illness: Results from a national survey." British Journal of Occupational Therapy 79(7): 442-449.</p> | <p>Occupational therapists, Service Users, Other</p> |
| <p>How can occupational therapy work most effectively with other professionals to improve outcomes for people who access services? (e.g. multi-disciplinary teams, commissioners, community agencies)</p> | <p>How does the inclusion of occupational therapists in a multi-disciplinary team impact on outcomes for people using services? How does occupational therapy shape multidisciplinary working? How do we measure the impact of the occupational therapy input in an MDT environment, particularly in an acute healthcare setting? What do OT's in generic mental health posts bring to their team How can OTs in social care work more effectively with other agencies, not just health, to improve outcomes for people who use their services? Many eg where does an occupational therapist rank in the multidisciplinary team ie is their voice heard and acted upon or does the medical model dominate Which ways are best to link across multi agencies</p> | <p>The evidence addressing this question is limited, comprising largely of discursive pieces and small scale studies. This is an area of uncertainty. Aguilar, A., et al. (2014). "Exploring how Australian occupational therapists and physiotherapists understand each other's professional values: implications for interprofessional education and practice." Journal of Interprofessional Care 28(1): 15-22. Brewer, M. L. and L. Rosenwax (2016). "Can interprofessional practice solve the vexing question of 'What is occupational therapy?'" Australian Occupational Therapy Journal 63(4): 221-222. Brian, H., et al. (2015). "Occupational therapists as change agents in multidisciplinary teams." British Journal of Occupational Therapy 78(9): 547-555. Dahl-Popolizio, S., et al. (2017). "Interprofessional Primary Care: The Value of Occupational Therapy." Open Journal of Occupational Therapy (OJOT) 5(3): 1-10. Fagan, B., et al. (2017). "Interdisciplinary Communication in Postacute Care: The Perspective of Rehabilitation Providers." American Journal of Occupational Therapy 71: 121-121. Gibbs, D. (2018). "New RCOT guideline highlights the potential contribution of occupational therapy to the neonatal multidisciplinary team." Infant 14(1): 6-7. Godfrey, M., et al. (2019). "Pre-discharge home visits: A qualitative exploration of the experience of occupational therapists and multidisciplinary stakeholders." Australian Occupational Therapy Journal 66(3): 249-257. Harris, M. B., et al. (2019). "Addition of Occupational Therapy to an Interdisciplinary Concussion Clinic Improves Identifcation of Functional Impairments." Journal of Head Trauma Rehabilitation 34(6): 425-432. McMorrow, S. L., et al. (2017). "Capacity Building to Improve Interprofessional Collaboration through a Faculty Learning Community." Open Journal of Occupational Therapy (OJOT) 5(3): 1-11. Moyers, P. A., et al. (2014). "Interprofessional Evidence-Based Clinical Scholar Program: Learning to Work Together." American Journal of Occupational Therapy 68(S2): S23-31. Moyers, P. A. and C. A. Metzler (2014). "Interprofessional Collaborative Practice in Care Coordination." American Journal of Occupational Therapy 68(5): 500-505. Newberry, K. and C. Terrington (2017). "Engaging the hard to engage: What contribution could occupational therapy make to an interdisciplinary approach?" International Journal of Therapy & Rehabilitation 24(8): 361-364. Polo, K. M. and S. M. Cahill (2017). "Interprofessional Collaboration to Support Children with Diabetes." Open Journal of Occupational Therapy (OJOT) 5(3): 1-9. Wagenfeld, A., et al. (2017). "Exploring the Value of Interprofessional Collaboration between Occupational Therapy and Design: A Pilot Survey Study." Open Journal of Occupational Therapy (OJOT) 5(3): 1-12. Wagner, J. B., et al. (2018). "Three professions come together for an interdisciplinary approach to 3D printing: occupational therapy, biomedical engineering, and medical librarianship." Journal of the Medical Library Association 106: 370-376. West, M., et al. (2016). "A qualitative exploration of the characteristics and practices of interdisciplinary collaboration." South African Journal of Occupational Therapy 46(3): 27-34.</p> | <p>Occupational therapists, Carers, Service Users, Other</p> |

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| <p>What is the effectiveness of occupational therapy in sleep management?</p> | <p>How effective are Occupational therapists in helping to manage sleep disorders? What is the effectiveness of occupational therapists using a sleep hygiene programme with service users who have autism and/or a learning disability and have poor sleep? More promotion how OT approaches can help sleep</p> | <p>The strongest evidence in this area is likely to be systematic reviews (Humphreys et al, 2019; Smallfield et al, 2018; Ho & Siu, 2018) and RCT (Gutman et al, 2017). Other smaller scale studies exist. This question has partially been addressed in the evidence base. Bajar, A., et al. (2017). "Assistive technology to enable sleep function in patients with acquired brain injury: Issues and opportunities." <i>British Journal of Occupational Therapy</i> 80(4): 225-249. Clore, K., et al. (2016). "Sleep as an Activity of Daily Living and Improved Outcomes in Acute Care." <i>American Journal of Occupational Therapy</i> 70: 1-1. Eakman, A. M., et al. (2017). "Restoring effective sleep tranquility (REST): A feasibility and pilot study." <i>British Journal of Occupational Therapy</i> 80(6): 350-360. Faulkner, S. and H. Mairs (2015). "An exploration of the role of the occupational therapist in relation to sleep problems in mental health settings." <i>British Journal of Occupational Therapy</i> 78(8): 516-524. Gutman, S. A., et al. (2017). "Comparative Effectiveness of Three Occupational Therapy Sleep Interventions: a Randomized Controlled Study." <i>OTJR : occupation, participation and health</i> 37(1): 5-13. Ho, E. C. M. and A. M. H. Siu (2018). "Occupational Therapy Practice in Sleep Management: A Review of Conceptual Models and Research Evidence." <i>Occupational therapy international</i>: 1-12. Humphreys, G., et al. (2019). "Sleep positioning systems for children and adults with a neurodisability: A systematic review." <i>British Journal of Occupational Therapy</i> 82(1): 5-14. Leland, N. E., et al. (2014). "What is Occupational Therapy's Role in Addressing Sleep Problems among Older Adults?" <i>OTJR: Occupation, Participation & Health</i> 34(3): 141-149. Schoen, S. A., et al. (2017). "A Sleep Intervention for Children with Autism Spectrum Disorder: A Pilot Study." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(2): 1-11. Sheth, M. and H. Thomas (2019). "Managing Sleep Deprivation in Older Adults: A Role for Occupational Therapy." <i>OT Practice</i> 24(3): 34-34. Sheth, M. P. (2016). "An occupational therapy intervention to improve quality and quantity of clients' sleep at a fast track joint replacement surgery center." <i>Occupational Therapy Intervention to Improve Quality & Quantity of Clients' Sleep at a Fast Track Joint Replacement Surgery Center</i>: 1-1. Smallfield, S. and W. Lucas Molitor (2018). "Occupational Therapy Interventions Addressing Sleep for Community-Dwelling Older Adults: A Systematic Review." <i>American Journal of Occupational Therapy</i> 72(4): 1-9. Wolfhope, K. and A. Hudkins (2016). "Increasing Quality of Sleep Utilizing the iLs Dreampad Mini in Children With Autism Spectrum Disorder." <i>American Journal of Occupational Therapy</i> 70:1-1.</p> | <p>Occupational therapists, Carers, Other</p> |
| <p>How can occupational therapists ensure that person-centred practice is central to how they work?</p> | <p>How can we ensure that we genuinely explore individual life goals with people. What are good ways in ensuring our work is client centered / driven by the client? How well do occupational therapists support person-centred decision making? How can you be person-centred when working with people who lack capacity or aren't at the age of consent? My role is becoming less client centred due to pressure from employer to see more people but give less quality of care. Does Occupational Therapy have a bigger impact on a person's life when they aren't constrained by all the limitations placed on them by the 'NHS' or 'service' they work in.</p> | <p>The evidence addressing this question is largely comprised of conversational pieces and smaller scale studies. The question has partially been addressed in the evidence base. D'Cruz, K., et al. (2016). "Client-centred practice: Perspectives of persons with a traumatic brain injury." <i>Scandinavian Journal of Occupational Therapy</i> 23(1): 30-38. Fransen, H., et al. (2015). "Participatory citizenship: Critical perspectives on client-centred occupational therapy." <i>Scandinavian Journal of Occupational Therapy</i> 22(4): 260-266. Gupta, J. and S. D. Taff (2015). "The illusion of client-centred practice." <i>Scandinavian Journal of Occupational Therapy</i> 22(4): 244-251. Katzman, E. and S. LeBlanc-Omstead (2019). "Considering epistemic justice in the quest for client-centered practice." <i>Occupational Therapy Now</i> 21(2): 9-10. Larsen, A. E., et al. (2019). "A survey on client-centered practice among danish occupational therapists." <i>Scandinavian Journal of Occupational Therapy</i> 26(5): 356-370. Miller, P., et al. (2019). "Learning What is Important: A Quality Improvement Initiative to Enhance Patient-Centred Care in Home Care." <i>Physical & Occupational Therapy in Geriatrics</i> 37(1): 3-15. Moore, L., et al. (2017). "Barriers and facilitators to the implementation of person-centred care in different healthcare contexts." <i>Scandinavian Journal Of Caring Sciences</i> 31(4): 662-673. Mshanga, D., et al. (2019). "Occupational therapists' perspectives on the implementation of client-centred practice in Tanzania." <i>British Journal of Occupational Therapy</i> 82(12): 732-742. Njelesani, J., et al. (2015). "Thinking critically about client-centred practice and occupational possibilities across the life-span." <i>Scandinavian Journal of Occupational Therapy</i> 22(4): 252-259. Óladóttir, S. and G. Pálmadóttir (2017). "The continuum of client-centred practice in an acute psychiatric unit: A mixed method study of clients' perceptions." <i>British Journal of Occupational Therapy</i> 80(1): 49-57. Phoenix, M. and S. Vanderkaay (2015). "Client-centred occupational therapy with children: A critical perspective." <i>Scandinavian Journal of Occupational Therapy</i> 22(4): 318-321. Ranner, M., et al. (2016). "Client-centred ADL intervention after stroke: Occupational therapists' experiences." <i>Scandinavian Journal of Occupational Therapy</i> 23(2): 81-90. Van de Velde, D., et al. (2016). "The client-centred approach as experienced by male neurological rehabilitation clients in occupational therapy. A qualitative study based on a grounded theory tradition." <i>Disability & Rehabilitation</i> 38(16): 1567-1577. Whalley Hammell, K. R. (2015). "Client-centred occupational therapy: the importance of critical perspectives." <i>Scandinavian Journal of Occupational Therapy</i> 22(4): 237-243.</p> | <p>Occupational therapists, Carers, Service Users, Students, People with a different interest, Other</p> |
| <p>What are the most effective approaches in occupational therapy splinting interventions?</p> | <p>Is upper limb splinting as part of a spasticity management programme, effective? What is the relative effectiveness (pain, functional use, patient satisfaction etc) of different splinting methods for different conditions in a hand therapy setting? when and why to splint Should we be prophylactically hand/elbow splinting children with abnormal neurology ie infant CP, like they are tending to do in Australia (Brian Hoare et al) or whether we should wait until tightness develops (ie based on evidence from Sweden / Lena and Britt-Marie, on MACs level and associated risk of contractures). Evidence for splinting to prevent contractures for individuals in the community with long term conditions eg dementia More research into evidence behind splinting for neurological conditions Evidence for certain interventions e.g. splinting for strokes</p> | <p>There is some evidence that links loosely to this question, but it is varied in focus and quality. This question is an area of uncertainty. Adams, J., et al. (2014). "The effectiveness and efficacy of splints for thumb base osteoarthritis: a pilot randomized controlled trial." <i>Rheumatology (united kingdom)</i> 53: i41 -i42. Bhuvu, V. D. and V. Jagtap (2019). "Effect of Customized Splint and Soft Tissue Mobilization Exercises in Carpal Tunnel Syndrome." <i>Indian Journal of Physiotherapy & Occupational Therapy</i> 13(3): 121-126. Enemark Larsen, A., et al. (2018). "Enhancing a Client-Centred Practice with the Canadian Occupational Performance Measure." <i>Occupational therapy international</i>: 1-11. Fisher, A., et al. (2016). "An inter-service cost and time effective exploration of multipurpose hand splinting." <i>British Journal of Occupational Therapy</i> 79: 90-90. Hughes, A., et al. (2017). "The effect of neoprene thumb abduction splints on upper limb function in children with cerebral palsy." <i>South African Journal of Occupational Therapy</i> 47(3): 3-10. Jackman, M., et al. (2018). "Effectiveness of Cognitive Orientation to daily Occupational Performance over and above functional hand splints for children with cerebral palsy or brain injury: a randomized controlled trial." <i>BMC pediatrics</i> 18(1): 248. Khan, M. A. and P. Singh (2018). "Effect of Hand Splinting versus Stretching Exercises for Reducing Spasticity and Improving Hand Function in Poststroke Hemiplegia: A Comparative Interventional Study." <i>Indian Journal of Occupational Therapy (Wolters Kluwer India Pvt Ltd)</i> 50(4): 125-129. Riha, M., et al. (2018). "Effects of static progressive splinting on shoulder contracture in patients with spastic hemiparesis: a pilot randomized, single-blind, controlled trial." <i>Neurorehabilitation and neural repair</i> 32(4-5): 403-403. Wang, J., et al. (2014). "Efficacy of Static Progressive Splinting in the Management of Metacarpophalangeal Joint Stiffness: A Pilot Clinical Trial." <i>Hong Kong Journal of Occupational Therapy</i> 24(2): 45-50.</p> | <p>Occupational therapists</p> |

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| <p>How effective are occupational therapy interventions in people with neurological conditions? (e.g. apraxia, stroke, brain-injury, cerebral palsy, dementia)</p> | <p>evidence for interventions particularly in stroke What is the most effective way to offer physical rehabilitation to someone with a dense upper limb after stroke? How does occupational therapy impact brain injury rehabilitation How effective is CO-OP with children with cerebral palsy What difference to occupations can OTs make by considering 24 hour positioning for people with dementia and other deteriorating neurological conditions? What evidence is available on the effectiveness of OT interventions in Dementia There is a huge gap in research pertaining to occupational therapy and chronic fatigue syndrome, despite the fact that CFS affects more people than multiple sclerosis which is much more researched. Best practice guidelines on treatment of apraxia</p> | <p>There is limited area addressing the broad aspect of this question. This is an area of uncertainty. Gardiner, P., et al. (2018). "Occupational therapy for functional neurological disorders: a scoping review and agenda for research." CNS Spectrums 23(3): 205-212. Mazer, B., et al. (2015). "A randomized clinical trial to determine effectiveness of driving simulator retraining on the driving performance of clients with neurological impairment." British Journal of Occupational Therapy 78(6): 369-376.</p> | <p>Occupational therapists, Carers, Service Users, Students, People with a different interest, Other</p> |
| <p>What is the role of occupational therapy in supporting self-management? (e.g. helping people with illness to manage their health on a day-to-day basis)</p> | <p>2. Role of OT in supporting people with long-term conditions to self-manage their condition Are we more effective in promoting self-management in terms of the NHS agenda & long term plan?</p> | <p>Although there is literature examining occupational therapy involvement in self-management, it is largely in the area of specific interventions and their effectiveness. No evidence was located that specifically addresses the role of OT in this area. This is an area of uncertainty.</p> | <p>Occupational therapists, Other</p> |
| <p>What is the effectiveness of occupational therapy in fatigue management?</p> | <p>Does Occupational therapy make a difference to the lives of people with fatigue? I do find it challenging at times working with patient who have MND and PD and you are trying to educate them on equipment which would reduce their fatigue and improve the quality of life for themselves and their family who are caring for them. Which OT strategies are effective for people with fatigue and/or apathy Does fatigue management really work evidence base for the value of specific OT interventions to manage symptoms, i.e. fatigue management, cognitive impairment, anxiety management etc</p> | <p>The strongest evidence in this area is likely to be an umbrella review (Salome et al, 2019) which considers what the most effective occupational therapy interventions for fatigue are. It concludes a lack of robust evidence. This is an area of uncertainty. Finlayson, M., et al. (2016). "Utility and Outcomes of a Digitally Delivered, Self-Guided Fatigue Management Tool for People With Multiple Sclerosis." American Journal of Occupational Therapy 70: 1-1. George, S. and J. White (2014). "Strong evidence exists that multidisciplinary rehabilitation and fatigue management courses improve function and participation in people with multiple sclerosis." Australian Occupational Therapy Journal 61(4): 288-289. Kos, D., et al. (2016). "The effectiveness of a self-management occupational therapy intervention on activity performance in individuals with multiple sclerosis-related fatigue: a randomized-controlled trial." International Journal Of Rehabilitation Research. Internationale Zeitschrift Fur Rehabilitationsforschung. Revue Internationale De Recherches De Readaptation 39(3): 255-262. Mogush, A. and K. Lindstrom (2016). "Effectiveness of One-to-One Fatigue Management Course on Fatigue, Self-Efficacy, and Quality of Life for Persons with Chronic Health Conditions." American Journal of Occupational Therapy 70: 1-1. O'Riordan, R., et al. (2017). "Fatigue and Activity Management Education for Individuals with Systemic Lupus Erythematosus." Occupational therapy international 24(1): 1-11. Salomè, A., et al. (2019). "Occupational Therapy in Fatigue Management in Multiple Sclerosis: An Umbrella Review." Multiple Sclerosis International 2019: 2027947-2027947. Van Heest, K. N., et al. (2017). "Effects of a one-to-one fatigue management course for people with chronic conditions and fatigue." American Journal of Occupational Therapy 71(4): 9.</p> | <p>Occupational therapists, Other</p> |
| <p>What is the role or impact of occupational therapy in social care services?</p> | <p>What works in terms of interventions a social care OT can make that prevent, reduce or delay need for social care services? Up to date evidence for the role of occupational therapy in social care. The last DH research is from 2008. How can we effectively evidence the value of the profession in a social care setting in a time where budgets are reducing and the way we work is changing? What is the difference that OT makes to people accessing social care services? What other areas within social care could OT skills be utilised more effectively rather than social workers? How do we improve working with social care? Where do OTs fit in the integration agenda between health and social care How best to integrate OT and Social Work within local authority Adult Social Care?</p> | <p>The evidence in this area is limited. The strongest evidence is likely to be a NIHR funded study (Challis and Wilberforce, 2016) which reports on developing a way of describing and recording the role of occupational therapy in social care to allow a comparison across different services over time. This question has been partially addressed in the evidence base. Challis, D. and M. Wilberforce (2016). The changing role of occupational therapy services in social care: a scoping study. London. Mason, M. and H. Hurst (2016). "Integrated working: developing our role in adult health and social care teams." British Journal of Occupational Therapy 79: 133-133. Wilberforce, M., et al. (2016). "Occupational therapy roles and responsibilities: Evidence from a pilot study of time use in an integrated health and social care trust." British Journal of Occupational Therapy 79(7): 409-416.</p> | <p>Occupational therapists, Carers, Students, People with a different interest, Other</p> |

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| <p>What is the value of occupation as an intervention (e.g. 'occupation-focused' interventions based on understanding a person, their environment and the meaningful occupations in their life, 'or 'occupation-based' interventions in which doing a meaningful occupation forms the focus) and how does effectiveness vary with the way it is used?</p> | <p>Are occupationally-based interventions as or more effective than occupationally focused interventions? Intervention processes to support people with a personality disorder in older age via meaningful occupation. What occupation-based interventions are effective? How occupational therapists promote participation in occupation. Does occupation-focused or occupation-based practice result in greater occupational participation compared to generic practice? Why can occupation take centre stage in eating disorder recovery? Occupation as a means to reduce and delay need for care The transformative value of occupation as an intervention</p> | <p>There is some evidence addressing this area, but varied in nature and quality. This question has partially been addressed in the evidence base. Maclean, F. and J. Breckenridge (2015). "Use of occupation-focused language by occupational therapists in physical health care settings when considering older people and alcohol use." <i>British Journal of Occupational Therapy</i> 78(11): 713-717. Newman, R., et al. (2019). "Feasibility, acceptability and potential effectiveness of an occupation-focused cognitive self-management program for breast cancer survivors." <i>British Journal of Occupational Therapy</i> 82(10): 604-611. Nielsen, K. T., et al. (2019). "Lessons learned about occupation-focused and occupation-based interventions: A synthesis using group concept mapping methodology." <i>Scandinavian Journal of Occupational Therapy</i>: 1-12. Nielsen, T. L., et al. (2017). "What are the short-term and long-term effects of occupation-focused and occupation-based occupational therapy in the home on older adults' occupational performance? A systematic review." <i>Scandinavian Journal of Occupational Therapy</i> 24(4): 235-248. Orban, K., et al. (2014). "Effect of an occupation-focused family intervention on change in parents' time use and children's body mass index." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 68(6): e217-e226. Pereira, R. B. (2017). "Towards inclusive occupational therapy: Introducing the CORE approach for inclusive and occupation-focused practice." <i>Australian Occupational Therapy Journal</i> 64(6): 429-435. Swan, J., et al. (2018). "Meaningful occupation with iPads: Experiences of residents and staff in an older person's mental health setting." <i>British Journal of Occupational Therapy</i> 81(11): 649-656. Zingmark, M., et al. (2014). "Occupation-focused interventions for well older people: an exploratory randomized controlled trial." <i>Scandinavian Journal of Occupational Therapy</i> 21(6): 447-457. Zingmark, M., et al. (2016). "Occupation-focused health promotion for well older people — A cost-effectiveness analysis." <i>British Journal of Occupational Therapy</i> 79(3): 153-162.</p> | <p>Occupational therapists, Services Users, Carers, Students, Other</p> |
| <p>How can occupational therapy work most effectively with people with multiple conditions?</p> | <p>OT's working with complex physical and mental health problems combined. what are the most effective OT interventions for people with autism and eating disorders ? Impact on comorbidity working in acute medicine with patient with mental health issues. What are the benefits of OTs working with younger adults 50+ with multiple health conditions. Occupation Therapy working with adults with LD AND Autism AND behaviours which Challenge others</p> | <p>Other than RCT (Garvey et al, 2015) no other evidence was found. This is an area of uncertainty. Garvey, J., et al. (2015). "OPTIMAL, an occupational therapy led self-management support programme for people with multimorbidity in primary care: a randomized controlled trial." <i>BMC family practice</i> 16: 59.</p> | <p>Occupational therapists</p> |
| <p>How can occupational therapy best support transitions between health services across the lifespan? (e.g. moving from child and adolescent services to adult services)</p> | <p>How effectively is the gap from adolescent to adult care bridged? How consistent is the continuity of care and observations that track the progress of a patient's condition over time from child/adolescent care to adult care, and between adult care services/providers (i.e. in the case of lifelong conditions that can remain stable or get worse)? 4. How can occupational therapy best support transitions in childhood/adolescence and young adulthood? 1. Role of OT in contributing to transition to adulthood/adult services How do we improve the transition from child to adult services? How can Occupational Therapists be most effective for young adults at transition age (18-25)?</p> | <p>The evidence addressing this question is largely generic without a specific occupational therapy focus. Occupational therapy specific literature is limited. This is an area of uncertainty. How effectively is the gap from adolescent to adult care bridged? How consistent is the continuity of care and observations that track the progress of a patient's condition over time from child/adolescent care to adult care, and between adult care services/providers (i.e. in the case of lifelong conditions that can remain stable or get worse)? 4. How can occupational therapy best support transitions in childhood/adolescence and young adulthood? 1. Role of OT in contributing to transition to adulthood/adult services How do we improve the transition from child to adult services? How can Occupational Therapists be most effective for young adults at transition age (18-25)?</p> | <p>Occupational therapists, Carers, Service Users</p> |
| <p>How does the amount of occupational therapy received affect outcomes for people who access services?</p> | <p>How often should a person be seen by an OT to get the most benefit from their services? when/how often to do home exercise programmes Why my son doesn't get regular OT to help with his motor controls What number of sessions is optimal /effective for children's Occupational Therapy interventions (ie after how long should we say that it isn't working?) Do 10 sessions have more impact than 8 etc etc. This applies to all types of children's OT interventions (eg CO-OP, bimanual therapy, CIMT, handwriting interventions). WHat do parents regard as "enough" / "too much" in terms of their commitment to bringing child to therapy? Why do they only visit once or twice when they are trying to work with me on long term things How does the amount of occupational therapy received affect results and outcomes? How much therapy does the person really need to improve their condition? how Much occupational therapy is required to facilitate return to work post injury?</p> | <p>There is limited evidence addressing this question. This is an area of uncertainty. Abdullahi, A., et al. (2015). "Determination of Optimal Dose of Tasks Practice during Constraint Induced Movement in a Patient with Severe Shoulder Pain following Stroke: a Case Report." <i>Indian Journal of Physiotherapy & Occupational Therapy</i> 9(1): 198-203. Brusco, N. K., et al. (2019). "Feasibility of increasing the dosage of inpatient occupational therapy and physiotherapy rehabilitation via independent tasks and exercises: 'My Therapy'." <i>Australian Occupational Therapy Journal</i> 66(6): 739-752. Ciro, C. A. (2016). "Examining dose-specific outcomes in the skill-building through task-oriented motor practice (STOMP) intervention for dementia." <i>Alzheimer's & dementia</i> 12(7): P343- Hayward, K. S. (2016). Higher-dose, higher-repetition upper limb motor rehabilitation program after stroke is not superior to dose-matched or usual-dose customary occupational therapy [commentary]. <i>New York, New York, Elsevier B.V.</i> 62: 226-226. Imms, C., et al. (2015). "Robot assisted upper limb therapy combined with upper limb rehabilitation was at least as effective on a range of outcomes, and cost less to deliver, as an equal dose of upper limb rehabilitation alone for people with stroke." <i>Australian Occupational Therapy Journal</i> 62(1): 74-76. Prescott, M., et al. (2015). "How much, how often, when and where? A description of NHS routine occupational and physical therapy from the DARS trial." <i>International journal of stroke. Conference: UK stroke forum 2015 conference. Liverpool united kingdom. Conference start: 20151201. Conference end: 20151203. Conference publication: (var.pagings)</i> 10: 57. Sakzewski, L., et al. (2016). "Translating Evidence to Increase Quality and Dose of Upper Limb Therapy for Children with Unilateral Cerebral Palsy: A Pilot Study." <i>Physical & Occupational Therapy in Pediatrics</i> 36(3): 305-329.</p> | <p>Occupational therapists, Carers, Service Users</p> |

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| <p>What are the benefits of occupational therapy in physical rehabilitation?</p> | <p>The benefit/role of occupational therapy within pulmonary rehabilitation programmes. an evidence base for strategies/approaches that OTs deliver in physical rehabilitation evidence base of using functional activity within physical rehabilitation/falls prevention exercises. i.e. incorporating strength and balance exercises within functional activity more written evidence base around role of OT in 24 hour postural management Limited research on role of OT in acute physical setting/ discharge planning. Quantitative research for upper limb therapies Does OT Hand therapy improve timescales for return to work and sport following injury / surgery to the upper limb? Demonstrating value in upper limb management and seated mobility aids Are we of benefit in a first point of care service for msk</p> | <p>At this broader level, the evidence addressing this question is limited. This is an area of uncertainty. Britton, L., et al. (2015). "Occupational therapy practice in acute physical hospital settings: Evidence from a scoping review." Australian Occupational Therapy Journal 62(6): 370-377. Hardison, M. and S. C. Roll (2016). "Mindfulness for Physical Rehabilitation in Occupational Therapy: A Scoping Review." American Journal of Occupational Therapy 70: 1-1. Hiraga, Y., et al. (2019). "Effects of using activity diary for goal setting in occupational therapy on reducing pain and improving psychological and physical performance in patients after total knee arthroplasty: A non-randomised controlled study." Hong Kong Journal of Occupational Therapy 32(1): 53-61. Schwartz, J. K. and L. Richard (2019). "An Exploratory Survey of Physical Rehabilitation Occupational Therapy Practice Patterns." Occupational therapy in health care 33(1): 64-72.</p> | <p>Occupational therapists, Service Users</p> |
| <p>What is the role or impact of occupational therapy in moving and handling?</p> | <p>Effectiveness of Occupational Therapists in supporting Manual Handling Assessment Specialist moving and handling people who are plus size; Is a social care occupational therapist best suited to the role of manual handling of people or should this be a multi-disciplinary team? Is manual handling (equipment and demonstration of techniques) meeting the needs for family carers</p> | <p>There is limited evidence addressing this question. This is an area of uncertainty. Darragh, A. R., et al. (2014). "Effects of a Safe Patient Handling and Mobility Program on Patient Self-Care Outcomes." American Journal of Occupational Therapy 68(5): 589-596.</p> | <p>Occupational therapists</p> |
| <p>What are the key skills of occupational therapists which make them effective leaders of clinical services?</p> | <p>what is the clinical benefits of having an Occupational therapist manage rehabilitation services. What is the vision for occupational therapy leadership in health care? Are occupational therapists best placed to lead innovation and interprofessional teams and initiatives for people with complex needs Newly occupational therapists are being taught leadership and entrepreneurship skills as part of their course, but how are they supported in practice? Do they use these skills? Are they given the opportunity to? How does leadership style of their supervisor / line manager impact their ability to be innovative and use the skills that they have learnt? Occupational therapists and the role in leadership What is occupational therapy's potential in leading and transforming organizations?</p> | <p>The evidence addressing this question is varied in focus and quality. This question has been partially addressed in the evidence base. Cockayne, S., et al. (2018). "Can occupational therapist-led home environmental assessment prevent falls in older people? A modified cohort randomised controlled trial protocol." BMJ open 8(9): e022488. Easthaugh, S., et al. (2019). "Occupational therapy-led pulmonary rehabilitation: A practice analysis." British Journal of Occupational Therapy 82(12): 770-774. Edgelow, M. and H. Cramm (2015). "Occupational therapy leadership in military, Veteran and family health." Occupational Therapy Now 17(5): 23-23. Fabrizi, S. (2016). "Measuring the Effectiveness of Occupational Therapist-Led Playgroups in Early Intervention." American Journal of Occupational Therapy 70: 1-1. Fabrizi, S. E. (2014). Measuring the playfulness of children with special needs in occupational therapist led, caregiver-included community playgroups, Nova Southeastern University: 147 p-147 p. Fabrizi, S. E., et al. (2016). "Effect of Occupational Therapy-Led Playgroups in Early Intervention on Child Playfulness and Caregiver Responsiveness: A Repeated-Measures Design." American Journal of Occupational Therapy 70(2): p1-p9. Fox, J., et al. (2019). "A systematic review and narrative synthesis of occupational therapy-led interventions for individuals with anxiety and stress-related disorders." Occupational Therapy in Mental Health 35(2): 179-204. Garvey, J., et al. (2015). "OPTIMAL, an occupational therapy led self-management support programme for people with multimorbidity in primary care: a randomized controlled trial." BMC family practice 16(1): 1-11. Gordon, C., et al. (2015). "Facilitating interdisciplinary ethical decision making: Occupational therapists as leaders in the emerging practice of professionally assisted dying." Occupational Therapy Now 17(5): 18-20. Heard, C. P. and J. Scott (2018). "Informal Leadership in the Clinical Setting: Occupational Therapist Perspectives." Open Journal of Occupational Therapy (OJOT) 6(2): 1-13. Isrctn (2016). "A pilot study of an occupational therapy-led group intervention for women with anxiety and stress-related disorders in an Irish primary care context." http://www.who.int/trialssearch/Trial2.aspx?TrialID=ISRCTN13450802. Phipps, S. (2015). "Transformational and Visionary Leadership in Occupational Therapy Management and Administration." OT Practice 20(15): CE-1-CE-8. Pighills, A., et al. (2019). "Occupational therapist led environmental assessment and modification to prevent falls: Review of current practice in an Australian rural health service." Australian Occupational Therapy Journal 66(3): 347-361. Prior, Y., et al. (2017). "A qualitative evaluation of occupational therapy-led work rehabilitation for people with inflammatory arthritis: Patients' views." British Journal of Occupational Therapy 80(1): 39-48. Rouse, J. and D. Hitch (2014). "Occupational therapy led activity based group interventions for young people with mental illness: A literature review." New Zealand Journal of Occupational Therapy 61(2): 58-63. Sauvigne-Kirsch, J. (2017). "Examining Occupational Therapists as Potential Special Education Leaders." Examining Occupational Therapists as Potential Special Education Leaders: 1-1. Tempest, S. and K. Dancza (2019). "Embracing the leadership potential of occupational therapy in the social age: Time for a silent revolution." British Journal of Occupational Therapy 82(10): 601-603. Truskowski, S. (2017). "Leadership within Occupational Therapy: A Mixed Methods Study." Leadership Within Occupational Therapy: A Mixed Methods Study: 1-1. Weaver, L. (2016). "An Occupational Therapist-Led Yoga Intervention for Anxious Youth: Outcomes and Implications for Research and Practice." American Journal of Occupational Therapy 70: 1-1.</p> | <p>Occupational therapists, Service Users</p> |

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| How do animal-assisted interventions affect the wellbeing of people who access services? | What are the effects on service users well being when animals are used as part of occupational therapy intervention? | There is a considerable evidence-base in this area, but when focussed specifically in relation to occupational therapy the evidence is more limited. This question has partially been addressed in the evidence base. Aarskog, N. K., et al. (2019). "Animal-Assisted Interventions With Dogs and Robotic Animals for Residents With Dementia in Nursing Homes: A Systematic Review." <i>Physical & Occupational Therapy in Geriatrics</i> 37(2): 77-93. Bibbo, J., et al. (2019). "Impact of Service Dogs on Family Members' Psychosocial Functioning." <i>The American Journal Of Occupational Therapy: Official Publication Of The American Occupational Therapy Association</i> 73(3): 7303205120p7303205121-7303205120p7303205111. Bolden, L., et al. (2017). "The effects of animal assisted therapy on perceived pain in patients with spinal cord injury." <i>Archives of physical medicine and rehabilitation</i> 98(10): e117- Crowe, T. K., et al. (2014). "Effects of partnerships between people with mobility challenges and service dogs." <i>American Journal of Occupational Therapy</i> 68(2): 194-202. Kårefjård, A. and L. Nordgren (2019). "Effects of dog-assisted intervention on quality of life in nursing home residents with dementia." <i>Scandinavian Journal of Occupational Therapy</i> 26(6): 433-440. Martin, R. A., et al. (2018). "Mechanisms of Change for Children Participating in Therapeutic Horse Riding: A Grounded Theory." <i>Physical & Occupational Therapy in Pediatrics</i> 38(5): 510-526. McLaughlin, K. and A. L. Hamilton (2019). "Exploring the influence of service dogs on participation in daily occupations by veterans with PTSD: A pilot study." <i>Australian Occupational Therapy Journal</i> 66(5): 648-655. Rothschild, J., et al. (2019). "Evaluating the Benefits and Challenges of Owning a Pet Dog at a Residential Psychiatric Rehabilitation Facility From the Perspective of Staff and Clients." <i>Occupational Therapy in Mental Health</i> 35(1): 92-107. Wood, W., et al. (2017). "Animal-assisted therapies and dementia: A systematic mapping review using the Lived Environment Life Quality (LELQ) Model." <i>American Journal of Occupational Therapy</i> 71(5): 10. | Occupational therapists |
| How effective are educational interventions in occupational therapy? | Does sharing info 'education' work or does active intervention/treatment have better outcomes? | Only one registered trial was found addressing this question. This is an area of uncertainty. Ozbeser, H. (2018). "Cognitive orientation to daily occupational performance and conductive education approaches on down syndrome (registered trial)." <i>ClinicalTrials.gov</i> . | Service Users, Occupational therapists |
| What is the role of occupational therapists in risk management? (e.g. reducing risk of harm to people who access services and healthcare staff) | Does an OT ADL assessment and associated interventions result in a reduction in identified risk factors? Challenging language of risk assess paperwork + Q of meaningful activity explored correctly or even included in risk assess Personality disorders - emotional intensity, boundaries, keeping safe, reducing admission rates / Positive risks (tool box) / Clinician assumptions - OT specific / Educate staff, carers, patient, self | There is very limited evidence addressing this question. This is an area of uncertainty. Pearce, S. (2016). "Managing risk in dementia care: promoting well-being through the SPECAL method." <i>British Journal of Occupational Therapy</i> 79: 78-78. Schmid, A. A., et al. (2015). "Feasibility and results of a pilot study of group occupational therapy for fall risk management after stroke." <i>British Journal of Occupational Therapy</i> 78(10): 653-660. | Occupational therapists |
| What is the role of occupational therapy in addressing sexual functioning? | Do occupational therapists have a role in addressing sexual functioning? If so in which setting or service should this intervention be delivered? | There are a number of papers addressing this question that are of varied focus and quality. This question has been partially answered in the evidence base. Barefield, M. L. (2015). "Talking to Our Patients About Their Sexual Health and Intimacy." <i>American Journal of Occupational Therapy</i> 69: 1233-1234. Ecklund, E., et al. (2018). "Exploring the Role of Occupational Therapy With Women Leaving the Sex Industry." <i>American Journal of Occupational Therapy</i> 72: 1-1. Eglseder, K. and S. Webb (2018). "Sexual Functioning in Occupational Education: A Survey of Programs." <i>Open Journal of Occupational Therapy (OJOT)</i> 6(3): 1-16. Eglseder, K. L. (2017). "Sexuality Research in Occupational Therapy Education Enhancing Knowledge and Comfort in Addressing Sexuality." <i>OT Practice</i> : 28-30. Fritz, H. A., et al. (2015). "Don't think paralysis takes away your womanhood: Sexual intimacy after spinal cord injury." <i>American Journal of Occupational Therapy</i> 69(2): 10. Gontijo, D. T., et al. (2016). "Occupational Therapy and Sexual and Reproductive Health Promotion in Adolescence: A Case Study." <i>Occupational therapy international</i> 23(1): 19-28. Hunter, E. G., et al. (2017). "Systematic review of occupational therapy and adult cancer rehabilitation: Part 2. Impact of multidisciplinary rehabilitation and psychosocial, sexuality, and return-to-work interventions." <i>American Journal of Occupational Therapy</i> 71(2). Ishay, G. H. (2018). "Relationships and Sexuality in Occupational Therapy - Occupational Therapy Group Intervention for Young Adults with Psychiatric Disorders: A Case Study." <i>Israel Journal of Occupational Therapy</i> 27(2): E55-E55. Kinard, H., et al. (2017). "Quality of Life and Stress: A Cross-Sectional Study on the Effects of Sexual Health." <i>American Journal of Occupational Therapy</i> 71: 194-194. Krantz, G. and V. Tolan (2016). "What do Adolescents with Developmental Disabilities Learn about Sexuality and Dating? A Potential Role for Occupational Therapy." <i>Open Journal of Occupational Therapy (OJOT)</i> 4(2): 1-15. Lichtenberg, P. A. (2014). "Sexuality and physical intimacy in long-term care." <i>Occupational therapy in health care</i> 28(1): 42-50. Lohman, H. L., et al. (2017). "Exploring the Activity of Daily Living of Sexual Activity: A Survey in Occupational Therapy Education." <i>Open Journal of Occupational Therapy (OJOT)</i> 5(2): 1-11. Marchioni, M., et al. (2019). "Sexual Health: Addressing Identity, Expression, and Function in Occupational Therapy Practice." <i>OT Practice</i> 24(8): 31-33. Mc Grath, M. and D. Sakellariou (2016). "Why has so little progress been made in the practice of occupational therapy in relation to sexuality?" <i>American Journal of Occupational Therapy</i> 70(1): 5. McGrath, M. and E. Lynch (2014). "Occupational therapists' perspectives on addressing sexual concerns of older adults in the context of rehabilitation." <i>Disability & Rehabilitation</i> 36(8): 651-657. Mohammed, A. (2017). "Addressing Sexuality in Occupational Therapy." <i>OT Practice</i> 22(9): CE-1-CE-8. Porath, M. (2019). "An Occupationally Oriented Sexuality and Maturation Workshop for at Risk Female Adolescents Staying in an Out-Of-Home Placement." <i>Israel Journal of Occupational Therapy</i> 28(2): E34-E35. Rose, N. and C. Hughes (2018). "Addressing sex in occupational therapy: A coconstructed autoethnography." <i>American Journal of Occupational Therapy</i> 72(3): 6. | Occupational therapists |
| What difference does being an occupational therapist with disabilities have on how that therapist works therapeutically with others? | what difference does being an occupational therapist with disabilities have on their therapeutic practice | The evidence addressing this question is mostly comprises of very small scale studies and conversational pieces. This is an area of uncertainty. Bevan, J. (2014). "Disabled occupational therapists – asset, liability ... or 'watering down' the profession?" <i>Disability & Society</i> 29(4): 583-596. Chacala, A., et al. (2014). "'My view that disability is okay sometimes clashes': experiences of two disabled occupational therapists." <i>Scandinavian Journal of Occupational Therapy</i> 21(2): 107-115. | Service Users, Students |
| How can occupational therapy keep patients active whilst in hospital? | How can occupational therapists engage IF patients in activities to reduce loss of skills during long stay admissions with large open abdominal wounds while awaiting further surgery? | There is no robust evidence to address this question. This is an area of uncertainty. | Occupational therapists |

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| <p>How can occupational therapy work effectively with digital technology to enhance their interventions and lives of people who access services? (e.g. using smart devices to manage health and illness)?</p> | <p>How can OTs work with digital technology to enhance the lives of individuals with mental health problems? How are OTs leading innovation in digital health care? Digital health care development in mental health - how OTs are doing this? How can digital technology eg the use of smart tablets help in rehabilitation? (I'm interested in stroke rehab, which is my area of practice) What is the OT and patient perspective of the above? Digital health care in care homes.</p> | <p>There is emerging evidence addressing this question but at present it is varied in scope and quality, and is limited. This is an area of uncertainty.</p> <p>Axford, C., et al. (2018). "iPad applications that required a range of motor skills promoted motor coordination in children commencing primary school." Australian Occupational Therapy Journal 65(2): 146-155.</p> <p>Burghart, M., et al. (2016). "Validation of a Mobile Device Application for Use in Balance Assessment." American Journal of Occupational Therapy 70: 1-1.</p> <p>Ciccarelli, M. and A. Hodges (2016). "A personal digital assistant intervention reduced job coaching support hours without reducing work performance among workers with autism." Australian Occupational Therapy Journal 63(6): 441-442.</p> <p>Dessoys, J., et al. (2017). "The Effectiveness of iPad Handwriting Applications in Improving Visual--Motor and Handwriting Skills in Children With Autism Spectrum Disorder." American Journal of Occupational Therapy 71: 242-242.</p> <p>Edwards, M., et al. (2016). "Use of Tablet Computers by Occupational Therapy Practitioners." OT Practice 21(14): 17-19.</p> <p>Erickson, K. (2017). "App-Based Mobile Devices in the Occupational Therapy Process." OT Practice 22(17): CE-1-CE-8.</p> <p>Fischl, C., et al. (2017). "Exploring potential in participation mediated by digital technology among older adults." Journal of Occupational Science 24(3): 314-326.</p> <p>Giles, A. K., et al. (2017). "MOBI : An Interprofessional Mobile Application for Teaching Use of Ambulatory Assistive Devices." American Journal of Occupational Therapy 71: 149-149.</p> <p>Harpster, K., et al. (2016). "Tablet-Based Occupational Therapy Intervention for Children With Hydrocephalus." American Journal of Occupational Therapy 70: 1-1.</p> <p>Kaldenberg, J. and S. Smallfield (2016). "Using the iPad to Facilitate Daily Activity Among Older Adults With Low Vision: A Pilot Study." American Journal of Occupational Therapy 70: 1-1.</p> <p>Kaldenberg, J. and S. Smallfield (2017). "Training older adults with low vision to use a computer tablet: A feasibility study." British Journal of Occupational Therapy 80(2): 117-122.</p> <p>Lannin, N. A., et al. (2014). "Occupational therapy training to use handheld personal digital assistant (PDA) devices to address memory and planning difficulties after acquired brain injury: a randomised controlled trial." Stroke; a journal of cerebral circulation 45(12): e296-.</p> <p>Larsson-Lund, M. (2018). "The digital society: Occupational therapists need to act proactively to meet the growing demands of digital competence." British Journal of Occupational Therapy 81(12): 733-735.</p> <p>Lawson, S., et al. (2017). "Supporting Stroke Motor Recovery Through a Mobile Application: A Pilot Study." American Journal of Occupational Therapy 71(3): 1-5.</p> <p>Lin, L.-Y., et al. (2017). "Effect of Touch Screen Tablet Use on Fine Motor Development of Young Children." Physical & Occupational Therapy in Pediatrics 37(5): 457-467.</p> <p>Moran, M., et al. (2016). "Reliability and Validity of a Goniometer Smartphone App." American Journal of Occupational Therapy 70: 1-1.</p> <p>Pergolotti, M., et al. (2016). "Senior SWAY: A Mobile Application to Predict Fall Risk in Older Adults." American Journal of Occupational Therapy 70: 1-1.</p> <p>Portnoy, S., et al. (2018). "Graphical Product Quality and Muscle Activity in Children With Mild Disabilities Drawing on a Horizontally or Vertically Oriented Tablet." American Journal of Occupational Therapy 72(6): 1-7.</p> <p>Ravenek, M. and L. Alvarez (2019). "Use of mobile 'apps' in occupational therapy: Therapist, client and app considerations to guide decision-making." WFOT Bulletin 75(1): 43-49.</p> <p>Sim, S., et al. (2015). "Comparison of equipment prescriptions in the toilet/bathroom by occupational therapists using home visits and digital photos, for patients in rehabilitation." Australian Occupational Therapy Journal 62(2): 132-140.</p> <p>Verdonck, M. and F. Maye (2016). "Enhancing occupational performance in the virtual context using smart technology." British Journal of Occupational Therapy 79(6): 385-390.</p> <p>Walker, B. A., et al. (2016). "A Model for Understanding the Acceptance and Use of Mobile Phone Technology by Older Adults to Facilitate Independence." American Journal of Occupational Therapy 70: 1-1.</p> <p>Wechter, E., et al. (2017). "Tablet devices: Supporting practitioners to conduct informed conversations." British Journal of Occupational Therapy 80(5): 327-331.</p> | <p>Occupational therapists</p> |
| <p>What is the value or impact of interventions that focus on leisure as an occupation?</p> | <p>What is the evidence to support values role/ leisure as an health enhancing occupation? How effective are arts and crafts as interventions used by OT's , why? and how do these differ to use of these media by other professionals Where / what is the benefit of Social and Therapeutic horticulture used as an intervention in palliative care. I would like to see research into how occupational tehrapist could use the leisure pursuit of adventurous activities being used as part of a rehabilitation program to address peoples mental health - self esteem, planning, sharing, negotiating, social interaction skills, teaching others, etc The benefits of OT in sports inclusion OT social interventions for people with learning disabilities ; autism ; mental illnesses ; sensory impairments ; substance misuse issues and the difference these make The importance of leisure activities in children and how to develop these skills</p> | <p>There is some evidence addressing this area, but varied in nature and quality. This question has partially been addressed in the evidence base.</p> <p>Beela, G. K., et al. (2015). "Horticulture Therapy for the Improvement of Self Concept in Adolescents with Locomotor and Hearing Impairment." Indian Journal of Physiotherapy & Occupational Therapy 9(4): 57-62.</p> <p>Cipriani, J., et al. (2018). "Uncovering the value and meaning of a horticulture therapy program for clients at a long-term adult inpatient psychiatric facility." Occupational Therapy in Mental Health 34(3): 242-257.</p> <p>Cipriani, J., et al. (2017). "A systematic review of the effects of horticultural therapy on persons with mental health conditions." Occupational Therapy in Mental Health 33(1): 47-69.</p> <p>Cole, F. and M. Christie (2016). "Occupational engagement in a woodland: belonging and wellbeing for mental health." British Journal of Occupational Therapy 79: 40-40.</p> <p>Feighan, M. and A. E. Roberts (2017). "The value of cycling as a meaningful and therapeutic occupation." British Journal of Occupational Therapy 80(5): 319-326.</p> <p>Fortuna, J. (2019). "The Art and Process of Wood Carving as a Meaningful Occupation." Open Journal of Occupational Therapy (OJOT) 7(2): 1-6.</p> <p>Gagliardi, C. and F. Piccinini (2019). "The use of nature – based activities for the well-being of older people: An integrative literature review." Archives of Gerontology & Geriatrics 83: 315-327.</p> <p>Genter, C., et al. (2015). "The contribution of allotment gardening to health and wellbeing: A systematic review of the literature." British Journal of Occupational Therapy 78(10): 593-605.</p> <p>Hitch, D., et al. (2015). "The impact of leisure participation on mental health for older people with depression: A systematic review." Physical & Occupational Therapy in Geriatrics 33(4): 336-345.</p> <p>Iwasaki, Y., et al. (2018). "The role of leisure in meaning-making and engagement with life." Journal of Positive Psychology 13(1): 29-35.</p> <p>Joyce, J. and A. Warren (2016). "A case study exploring the influence of a gardening therapy group on well-being." Occupational Therapy in Mental Health 32(2): 203-215.</p> <p>Kirchen, T., et al. (2018). "Tuning in to Meaningful Occupation: Using Music in Long-Term Care." OT Practice 23(3): 19-21.</p> <p>Leaver, R. and T. Wiseman (2016). "Garden visiting as a meaningful occupation for people in later life." British Journal of Occupational Therapy 79(12): 768-775.</p> <p>Lidén, E., et al. (2016). "Combining garden therapy and supported employment - a method for preparing women on long-term sick leave for working life." Scandinavian Journal Of Caring Sciences 30(2): 411-418.</p> <p>Lieb, L. C. (2019). "Health, Well-Being, and Ecological Sustainability: What Occupational Therapy Has to Offer." OT Practice 24(2): 18-21.</p> <p>Li-Jung, L. and Y. Hsin-Yen (2018). "Efficacy of Reminiscence Therapy on Cognitive Functioning in Older Adults: A Horticultural Life Review Program." Topics in Geriatric Rehabilitation 34(2): 112-117.</p> <p>Patil, G., et al. (2019). "Gardening as a Meaningful Occupation in Initial Stroke Rehabilitation: An Occupational Therapist Perspective." Open Journal of Occupational Therapy (OJOT) 7(3): 1-15.</p> <p>Petencin, K., et al. (2016). "Harvesting Memories With Older Adults Using Therapeutic Gardening." OT Practice 21(12): 23-25.</p> <p>Powrie, B., et al. (2015). "The meaning of leisure for children and young people with physical disabilities: a systematic evidence synthesis." Developmental medicine and child neurology 57(11): 993-1010.</p> | <p>Occupational therapists, Services Users, Carers, Students, Other</p> |

Rampley, H., et al. (2019). "Experiences of creative writing as a serious leisure occupation: An interpretative phenomenological analysis." *Journal of Occupational Science* 26(4): 511-523.

Riley, J., et al. (2013). "The benefits of knitting for personal and social wellbeing in adulthood: findings from an international survey." *British Journal of Occupational Therapy* 76(2): 50-57.

Schmalzel, D., et al. (2019). "Measuring Mental Health Outcomes of a Pilot Therapeutic Gardening Program." *SIS Quarterly Practice Connections* 4(2): 18-20.

Smallfield, S. and W. L. Molitor (2018). "Occupational Therapy Interventions Supporting Social Participation and Leisure Engagement for Community-Dwelling Older Adults: A Systematic Review." *The American journal of occupational therapy : official publication of the American Occupational Therapy Association* 72(4): 7204190020p7204190021-7204190020p7204190028.

Smidl, S. S., et al. (2017). "Outcomes of a therapeutic gardening program in a mental health recovery center." *Occupational Therapy in Mental Health* 33(4): 374-385.

Tate, R., et al. (2015). "A systematic review of the efficacy of community-based, leisure/social activity programmes for people with traumatic brain injury." *Brain impairment* 15(3): 157-176.

Thompson, K. and B. M. Gee (2018). "Use of Religious Observance as a Meaningful Occupation in Occupational Therapy." *Open Journal of Occupational Therapy (OJOT)* 6(1): 1-19.

Whatley, E., et al. (2015). "Enabling occupational participation and social inclusion for people recovering from mental ill-health through community gardening." *Australian Occupational Therapy Journal* 62(6): 428-437