

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.)
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 Picken, 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. McCrystal-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.

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 a 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.

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>

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.

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(11): 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>

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.