Welcome to the journal club!

Thank you for your attendance! 😊

What is Occupational Science?

The systematic study of the human as an occupational being (Clark et al., 1991).

Important concepts from the article presented to you-

Occupational science not only influences occupational therapy in terms of theoretical and research-based practice, but also in clinical reasoning. Clinical reasoning is imperative to ensure safe and ethical services are provided and we now have the power to utilize occupational science in our clinical reasoning since the discipline was created. This article describes clinical reasoning as the link between the research and practice of healthcare workers. Furthermore, it is up to date knowledge which is and needs to be incorporated into the education of occupational therapists, however also taught to occupational therapists currently practicing to support and grow our profession.

The authors speak to occupational science, incorporating culture, social knowledge is critical for occupational justice and preventing occupational deprivation which is part of occupational therapists duties to attain for their client. This article also speaks to the core concepts that occupational science supports in the occupational therapy, and these concepts are in the OTPF-4 which is supposed to guide/shape our practice just as we are supposed to utilize frames of references to guide our practice.

**May we be empowered to be more occupation-based and when we are evaluating, creating plans of care, establishing goals, planning interventions, to do so with an occupational science lens in clinical reasoning.**

A book with a bookmark

Description automatically generated

Guiding questions:

1. What was the study’s purpose/aim?
2. What interventions did the researchers use, if any and how does this intervention compare with what we currently do in our setting?
3. What were the primary findings and how can we apply these findings to our setting?
4. What are the primary strengths and weaknesses of this study?
5. What are barriers to implementation?
6. Action plan: What is one thing I will do to change my practice based on this study? What is one thing I will continue to do in my current practice?

Please write any extra comments here:

What is your goal?



References

Clark, F. A., Parham, D., Carlson, M. E., Frank, G., Jackson, J., Pierce, D., Wolfe, R. J., Zemke, R. (1991). Occupational science: Academic innovation in the service of occupational therapy’s future. American Journal of Occupational Therapy*, 45*(4), 300–310. <https://doi.org/10.5014/ajot.45.4.300>

Kristensen, H. K., & Petersen, K. S. (2016). Occupational science: An important contributor to occupational therapists’ clinical reasoning. *Scandinavian Journal of Occupational Therapy, 23*(3), 240–243. https://doi-org.libproxy.eku.edu/10.3109/11038128.2015.1083054