

THE WILMA L. WEST LIBRARY

Pathfinder for Obesity and the Role of Occupational Therapy

Scope

The purpose of the pathfinders created by the staff of the Wilma L. West Library is to provide occupational therapy practitioners and students, as well as consumers, starting points from which to begin to do research about a topic. A pathfinder is not a comprehensive listing of available resources but a guide to specific and reliable sources of information.

Introduction to the topic

Obesity is “a condition that is characterized by excessive accumulation and storage of fat in the body and that in an adult is typically indicated by a body mass index of 30 or greater.” (Retrieved on from November 8, 2017 from <http://www.merriam-webster.com/medlineplus/obesity>.)

Centers for Disease Control and Prevention. (2016). [Defining overweight and obesity](#).

National Heart Lung and Blood Institute. (2010). [What are overweight and obesity?](#)

National Library of Medicine. (2015). [Obesity in children](#).

Weight-Control Information Network (WIN). (2012). [Understanding adult obesity](#).

Online databases

Suggested subject terms to use in searching are body mass index, body weight, ideal body weight, obesity, morbid, overweight

MedlinePlus®

Health information for patients, families and health care providers. Also in Spanish. Access to this government-supported database is free.

OT SEARCH

OT Search contains over 41,000 citations for occupational therapy literature and related subject areas dating from the early 1900's. Citations may include links to full-text content. It is a subscription-based service.

PubMed

PubMed comprises more than 20 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites. Access to this government-supported database is free.

Reference resources (print and electronic)

Keller, K. (Ed.). (2008). *Encyclopedia of obesity*. Thousand Oaks, CA: Sage.

National Institutes of Health. National Heart, Lung and Blood Institute. [Body Mass Index Chart](#).

Pizzi, MA. (Ed.) (2013) [Special issue of obesity and the role of occupational therapy](#). *Occupational Therapy in Health Care*, 27, 75-200.

Associations, Foundations, and Organizations

Obesity Society

Weight-Control Information Network (WIN)

National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, Public Health Service , U.S. Department of Health and Human Services .

World Health Organization

Image, video or podcasts

Crist, P. & Mosley, L.J. (2014). [Obesity](#). (Podcast)

Office of Women's Health (OWH) and National Center for Chronic Disease Prevention and Health Promotion. (2009). [Obesity and women](#). (podcast)

Hoffman, J & Nevins, S. (2012). [The weight of the nation: Confronting America's obesity problem](#). New York, NY: Home Box Office, Inc. (Three videodiscs).

American Occupational Therapy Association

Allen, M & The Physical Disabilities Special Interest Section Standing Committee of the American Occupational Therapy Association. (2015). Fact Sheet: Occupational therapy in bariatric care. (Retrieved on December 14, 2017 from <https://www.aota.org/~media/Corporate/Files/AboutOT/Professionals/WhatIsOT/HW/Facts/Bariatric%20fact%20sheet.pdf>.)

American Occupational Therapy Association. Commission on Practice. Blanchard, SA. (2012). AOTA's societal statement on obesity. (Retrieved May 20, 2014 at <http://www.aota.org/~media/Corporate/Files/AboutAOTA/OfficialDocs/SocietalStmnts/Soc-Stmt-Obesity.pdf>.)

American Occupational Therapy Association. (2013). Addressing childhood obesity. (Retrieved on December 14, 2017 from <https://www.aota.org/~media/Corporate/Files/AboutOT/consumers/Youth/obesity.pdf>.)

Reingold, F.S. & Jordan, K. (2013). [Obesity and occupational therapy](#). *The American Journal of Occupational Therapy*, 67, S39-S46. doi:10.5014/ajot.2013.67S39.

Articles on the role of occupational therapy

Bellows, L.L., Davies, P.L., Anderson, J. & Kennedy, C. (2013). [Effectiveness of a physical activity intervention for Head Start preschoolers: A randomized intervention study](#). *The American Journal of Occupational Therapy*, 67, 28-36.

Hong, I., Coker-Bolt, P., Anderson, K.R., Lee, D. & Velozo, C.A. (2016). Relationship Between Physical Activity and Overweight and Obesity in Children: Findings From the 2012 National Health and Nutrition Examination Survey National Youth Fitness Survey. *The American Journal of Occupational Therapy*, 70, 7005180060p1-7005180060p8.

Kuo, F., Pizzi, M.A., Chang, W.-P., Koning, S.J. & Fredrick, A.S. (2016). [Exploratory study of the clinical utility of the Pizzi Healthy Weight Management Assessment \(PHWMA\) among Burmese high school students](#). *The American Journal of Occupational Therapy*, 70, 7005180040p1-7005180040p9.

Lang, J., James, C., Ashby, S., Plotnikoff, R., Guest, M., Kable, A. & Snodgrass, S. (2013). [The provision of weight management advice: An investigation into occupational therapy practice](#). *Australian Occupational Therapy Journal*, 60, 387-394.

Lau, C., Stevens, D. & Jia, J. (2013). [Effects of an occupation-based obesity prevention program for children at risk](#). *Occupational Therapy in Health Care*, 27, 163-175.

Lin, L.Y., Cherng, R.J. & Chen, Y.J. (2017). Relationship between time use in physical activity and gross motor performance of preschool children. *Australian Occupational Therapy Journal*, 64, 49-57.

Matuska, K. & Bass, J. (2016). [Life balance and stress in adults with medical conditions or obesity](#). *OTJR: Occupation, Participation and Health*, 36, 74-81.

Mische Lawson, L., & Foster, L. (2016). [sensory patterns, obesity, and physical activity participation of children with autism spectrum disorder](#). *The American Journal of Occupational Therapy*, 70, 7005180070p1-7005180070p8.

Orban, K., Erlandsson, L. K., Edberg, A. K., Önnarfält, J., & Thorngren-Jerneck, K. (2014). [Effect of an occupation-focused family intervention on change in parents' time use and children's body mass index](#). *The American Journal of Occupational Therapy*, 68, e217-e226.

Pizzi, M.A. (2016). [Promoting health, well-being, and quality of life for children who are overweight or obese and their families](#). *The American Journal of Occupational Therapy*, 70, 7005170010p1-7005170010p6.

Pizzi, M., Vroman, K. G., Lau, C., Gill, S. V., Bazyk, S., Suarez-Balcazar, Y. & Orloff, S. (2014). [Occupational therapy and the childhood obesity epidemic: Research, theory and practice](#). *Journal of Occupational Therapy, Schools, and Early Intervention*, 7, 87-105.

Schmelzer, L. & Krishnagiri, S. (2014). [Exploring the complexities of promoting health in families in an obesogenic environment](#). *OTJR: Occupation, Participation and Health*, 34: 61-71

Smith, K., Gamble, M. & Boggis, T. (2017). [Addressing weight in primary care to help prevent chronic conditions](#). *SIS Quarterly Practice Connections*, 2(4), 13–15.

Reviewed and Updated December 2017