LUNDS UNIVERSITY
Department of Archaeology and Ancient History

Reading list – SASH73, Health and diet through human history, 7.5 credits

Approved by the Department Board: 2019-12-03

The literature is available through LUBcat and/or LUBsearch unless otherwise stated.

Required reading (1069 p.)

Bäckström, Y., Mispelaere, J., Ingvarsson, A., Fjellström, M., & Britton, K. (2018). Integrating isotopes and documentary evidence: dietary patterns in a late medieval and early modern mining community, Sweden. *Archaeological and Anthropological Sciences*, volume 10, p. 2075-2094.

Cox, S. L., Ruff, C. B., Maier, R. M., & Mathieson, I. (2019). Genetic contributions to variation in human stature in prehistoric Europe. *Proceedings of the National Academy of Sciences*, volume 116, p. 21484-21492.

Dufour, D. L., & Piperata, B. A. (2018). Reflections on nutrition in biological anthropology. *American journal of physical anthropology*, volume 165, p. 855-864.

Gagneux, S. (2012). Host–pathogen coevolution in human tuberculosis. *Philosophical Transactions of the Royal Society B: Biological Sciences*, volume 367, p. 850-859.

Gage, T. B. (2005). Are modern environments really bad for us?: revisiting the demographic and epidemiologic transitions. *American journal of physical anthropology*, volume 128, p. 96-117.

Harari, Y. N. (2015). *Sapiens: a brief history of humankind*. New York: HarperCollins

Harper, K., & Armelagos, G. (2010). The changing disease-scape in the third epidemiological transition. *International journal of environmental research and public health*, volume 7, p. 675-697.

Jew, S., AbuMweis, S. S., & Jones, P. J. (2009). Evolution of the human diet: linking our ancestral diet to modern functional foods as a means of chronic disease prevention. *Journal of medicinal food*, volume 12, p. 925-934.

Kaplan, H., Hill, K., Lancaster, J., & Hurtado, A. M. (2000). A theory of human life history evolution: diet, intelligence, and longevity. *Evolutionary Anthropology Issues News and Reviews*, volume 9, p. 156-185.

Larsen, C. S. (2003). Animal source foods and human health during evolution. *The Journal of nutrition*, volume 133, p. 3893-3897.

Larsen, C. S. (2018). The bioarchaeology of health crisis: Infectious disease in the past. *Annual Review of Anthropology*, volume 47, p. 295-313.

Larsen, C. S., Knüsel, C. J., Haddow, S. D., Pilloud, M. A., Milella, M., Sadvari, J. W., ... & Betz, B. J. (2019). Bioarchaeology of Neolithic Çatalhöyük reveals fundamental transitions in health, mobility, and

lifestyle in early farmers. *Proceedings of the National Academy of Sciences*, volume 116, p. 12615-12623.

Lewis, M. E. (2002). Impact of industrialization: comparative study of child health in four sites from medieval and postmedieval England (AD 850–1859). *American journal of physical anthropology*, volume 119, p. 211-223.

McGrew, W. C. (2014). The 'other faunivory' revisited: Insectivory in human and non-human primates and the evolution of human diet. *Journal of human evolution*, volume 71, p. 4–11.

Roberts, C. A. (2009). Health and welfare in medieval England: the human skeletal remains contextualised. In: *Reflections: 50 years of medieval archaeology, 1957-2007*. Leeds: Maney, p. 307-325. Also available online: http://dro.dur.ac.uk/6260/1/6260.pdf

Roberts, C. & Manchester, K. (2005). *The archaeology of disease.* Cornell University Press.

Schulting, R. J. (2018). Dietary shifts at the Mesolithic-Neolithic transition in Europe: an overview of the stable isotope data. In: *The Oxford handbook of the archaeology of diet.* Oxford University Press.

Smith, M. E., Ur, J., & Feinman, G. M. (2014). Jane Jacobs ''Cities First" Model and Archaeological Reality. *International Journal of Urban and Regional Research*, volume 38, p. 1525-1535.

Stutz, A. J. (2014). Modeling the Pre-Industrial Roots of Modern Super-Exponential Population Growth. *PloS one*, volume 9, e105291. P. 1-15.