### **LUNDS UNIVERSITY**

# **Department of Archaeology and Ancient History**

## Reading list – SASH73, Health and diet through human history, 7,5 hp

Approved by the Department Board: 2021-12-07

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

### Course books (614 p.)

Martin, Debra L., Harrod, Ryan P. & Pérez, Ventura R. (2013). *Bioarchaeology. An Integrated Approach to Working with Human Remains*. New York, NY: Springer New York. (276 p)

Roberts, Charlotte.A. & Manchester, Keith. (2013). *The Archaeology of Disease*. 3<sup>rd</sup> edition [Online resource]. Stroud: The History Press. (351 s.) (Also printed 3<sup>rd</sup> edition copies can be used) <a href="https://ebookcentral.proquest.com/lib/lund/detail.action?docID=1152299">https://ebookcentral.proquest.com/lib/lund/detail.action?docID=1152299</a>

### Other literature (303 p.)

Andrews, Peter, & Johnson, Richard J. (2020). Evolutionary basis for the human diet: consequences for human health. Included in: *Journal of Internal Medicine*, volume 287, issue 3, p. 226-237.(11p)

Betsinger, Tracy K. & DeWitte, Sharon N. (eds.) (2020). *The bioarchaeology of urbanization: the biological, demographic, and social consequences of living in cities*. Cham: Springer. (Chapters 5-7, 14-15) (141 p)

Bäckström, Ylva, Mispelaere, Jan, Ingvarsson, Anne, Fjellström, Markus, & Britton, Kate (2018). Integrating isotopes and documentary evidence: dietary patterns in a late medieval and early modern mining community, Sweden. *Archaeological and Anthropological Sciences*, *10*(8), 2075-2094. (20 p)

Gagneux, Sebastien (2012). Host–pathogen coevolution in human tuberculosis. Included in: *Philosophical Transactions of the Royal Society B: Biological Sciences*, volume 367, issue 1590, p. 850-859. (10 p)

Gage, Timothy B. (2005). Are modern environments really bad for us?: revisiting the demographic and epidemiologic transitions. Included in: *American Journal of Biological Anthropology*, volume 128, issue S41, p. 96-117. (22 p)

Harper, Kristin, & Armelagos, George (2010). The changing disease-scape in the third epidemiological transition. Included in: *International Journal of Environmental Research and Public Health*, volume 7, issue 2, p. 675-697. (23 p)

Kaplan, Hillard, Hill, Kim, Lancaster, Jane, & Hurtado, A. Magdalena (2000). A theory of human life history evolution: diet, intelligence, and longevity. Included in: *Evolutionary Anthropology Issues News and Reviews*, volume 9, issue 4, p. 156-185. (29 p)

Larsen, Clark Spencer, Knüsel, Chrisopher J., Haddow, Scott D., Pilloud, Marin A., Milella, Marco, Sadvari, Joshua W., ... & Betz, Barbara J. (2019). Bioarchaeology of Neolithic Çatalhöyük reveals fundamental transitions in health, mobility, and lifestyle in early farmers. Included in: *Proceedings of the National Academy of Sciences*, volume 116, issue 26, p. 12615-12623. (9 p)

Schulting, Rick J. (2018). Dietary shifts at the Mesolithic-Neolithic transition in Europe: an overview of the stable isotope data. Included in: *The Oxford handbook of the archaeology of diet.* Lee-Thorpe, Julia & Katzenberg, Anne M. (eds.), Oxford: Oxford University Press. (32 p) (Also available as PDF in Canvas.)

Weyrich, Laura, Duchene, Sebastian, Soubrier, Julien, Arriola, Luis, Llamas, Bastien,... & Cooper, Alan (2017). Neanderthal behaviour, diet, and disease inferred from ancient DNA in dental calculus. Included in: *Nature*, volume 544, p. 357–361 (2017). https://doi.org/10.1038/nature21674 (6 p)

Total: 930 p