

Litteratur Grundkurs i Osteologisk Paleopatologi (ARO720), 15 hp

Ht-22

Fastställd av institutionsstyrelsen 2022-05-30

HUVUDLITTERATUR

Roberts, C. & Manchester, K. 2010. *The Archaeology of Disease*. 3rd ed. Cornell University Press: New York. (338 s.)

Haagen D. K. & Lynnerup N. 2019. Abnormal Bone: Considerations for documentation, disease process identification, and differential diagnosis. I: *Ortner's Identification of Pathological Conditions in Human Skeletal Remains*, Buikstra B. (red.). London: Academic Press, sid. 59-89. (30 s.)

Ostendorf Smith, M. 2013. Paleopathology. I: *Research Methods in Human Skeletal Biology*, (DiGangi A. & Moore M., red.). Waltham, MA: Academic Press. sid. 181-217. (36 s.)

Läsning (litteratur i svart till första examinationstillfälle, grå till redovisning och rapport)

ÄMNESHISTORIK OCH HÄLSOBEGREPPET

Folkhälsomyndigheten. 2020. *Folkhälsans utveckling. Årsrapport 2020*. Folkhälsomyndigheten. (29 s.)

Johannisson, K. 1997. *Kroppens tunna skal*. Nordstedts, Stockholm, sid. 18-62. (44 s.)

Waldron T. 2009. *Paleopathology*. Cambridge: Cambridge University Press, sid. 1-23. (23 s.)

Wood, J. W., Milner, G. R., Harpending, H. C., & Weiss, K. M. 1992. The osteological paradox: Problems of inferring prehistoric health from skeletal samples. *Current Anthropology* 33: 343–370. (27 s.)

KONGENITALA SJUKDOMAR

Fernandes, T. & Costa, C. 2007. Klippel-Feil syndrome with other associated anomalies in a medieval Portuguese skeleton (13th–15th century). *Journal of Anatomy* 211: 681–685. (5 s.)

Lewis, M. 2017. Fetal paleopathology: an impossible discipline? I: *The Anthropology of the Fetus: Biology*, Han, S., Betsinger, T. K. and Scott, A. B. (red.). Culture, and Society. Berghan Books, New York, sid 1-18. (18 s.)

Mafart, B., Kéfi, R. & Béraud-Colomb, E. 2007. Palaeopathological and palaeogenetic study of 13 cases of developmental dysplasia of the hip with dislocation in a historical population from southern France. *International Journal of Osteoarchaeology* 17: 26–38. (12 s.)

PATOGENER OCH INFEKTION

Barnes, E. 2005. *Diseases and human evolution*. University of New Mexico Press, Albuquerque, sid. 1-26. (26 s.)

Lewis, M. E. 2004. Endocranial lesions in non-adult skeletons: understanding their aetiology. *International Journal of Osteoarchaeology* 14: 82-97. (16 s.)

Mitchell, P. D. Anastasioua, E. & Syonb, D. 2011. Human intestinal parasites in crusader Acre: Evidence for migration with disease in the medieval period. *International Journal of Paleopathology* 1:132-137. (6 s.)

Robb, J., Cessford, C., Dittmar, J., Inskip, S. A. & Mitchell, P. D. 2021. The greatest health problem of the Middle Ages? Estimating the burden of disease in medieval England. *International Journal of Paleopathology* 34: 101-112. (11 s.)

Stone, A. C., Wilbur, A. K., Buikstra, J. E. and Roberts, C. A. 2009. Tuberculosis and leprosy in perspective. *American Journal of Physical Anthropology* 140: 66–94. (28 s.)

Weston, D. A. 2008. Investigating the specificity of periosteal reactions in pathology museum specimens. *American Journal of Physical Anthropology* 137: 48–59. (12 s.)

TRAUMA

Berryman, H. E. & Jones Haun, S. 1996. Applying Forensic Techniques to Interpret Cranial Fracture Patterns in an Archaeological Specimen. *International Journal of Osteoarchaeology* 6: 2-9. (8 s.)

Brickley, M. 2006. Rib fractures in the archaeological record: a useful source of sociocultural information? *International Journal of Osteoarchaeology* 16: 61–75. (15 s.)

Djurić, M. P., Roberts, C. A., Rakočević, Z. B., Djonić, D. D. & Lešić, A. R. 2006. Fractures in late medieval skeletal populations from Serbia. *American Journal of Physical Anthropology* 130: 167–178. (12 s.)

Glencross, B. & Stuart-McAdam, P. 2000. Childhood Trauma in the Archaeological Record. *International Journal of Osteoarchaeology* 10: 198–209. (11 s.)

Mann, R. W. & Hunt, D. R. 2019. Non-metric traits and anatomical variants that can mimic trauma in the human skeleton. *Forensic Science International* 301: 202-224. (22 s.)

Martin, D. L., Harrod, R. P. & Fields, M. 2010. Beaten Down and Worked to the Bone: Bioarchaeological Investigations of Women and Violence in the Ancient Southwest. *Landscapes of Violence*: Vol. 1: No. 1, Article 3, s. 1-19. (19 s.)

Rios, L., Garcia-Rubio, A., Martinez, B., Herrasti, L. & Etxeberria, F. 2014. Pattern of Peri-Mortem Trauma in Skeletons Recovered from Mass Graves from the Spanish Civil War (1936-1939). I: *The Routledge Handbook of the Bioarchaeology of Human Conflict*, Knüsel, C. & Smith, M. (red.). Routledge, London. sid. 621-640. (19 s.)

Tung, T. A. 2007. Trauma and violence in the Wari empire of the Peruvian Andes: Warfare, raids, and ritual fights. *American Journal of Physical Anthropology* 133: 941-956. (16 s.)

Lovell, N. C. 1998. Trauma analysis in paleopathology. *American Journal of Physical Anthropology* 104: 139–170. (31 s.)

LEDER

Bridges, P. S. 1993. The effect of variation in methodology on the outcome of osteoarthritic studies. *International Journal of Osteoarchaeology* 3: 289–295. (7 s.)

Faccia, K. J. & Williams, R. C. 2008. Schmorl's nodes: clinical significance and implications for the bioarchaeological record. *International Journal of Osteoarchaeology* 18: 28–44. (17 s.)

Waldron, T. & Rogers, J. 1991. Inter-observer variation in coding osteoarthritis in human skeletal remains. *International Journal of Osteoarchaeology* 1: 49–56. (8 s.)

Waldron, T. 1995. Changes in the distribution of osteoarthritis over historical time. *International Journal of Osteoarchaeology* 5: 385–389. (4 s.)

Waldron, T. 2009. Diseases of Joints. I: *Paleopathology*. Cambridge: Cambridge University Press, sid. 24-71. (47 s.)

Weiss, E. & Jurmain, R. 2007. Osteoarthritis revisited: a contemporary review of aetiology. *International Journal of Osteoarchaeology* 17: 437–450. (13 s.)

NEOPLASTISKA SJUKDOMAR

Capasso, L. & Di Tota, G. 1996. The Antiquity of Osteosarcoma. *International Journal of Osteoarchaeology* 6: 512–514. (3 s.)

Capasso, L. 1997. Osteoma: palaeopathology and phylogeny. *International Journal of Osteoarchaeology* 7: 615–620. (6 s.)

Marks, M. K. & Hamilton, M. D. 2007. Metastatic carcinoma: palaeopathology and differential diagnosis. *International Journal of Osteoarchaeology* 17: 217–234. (17 s.)

METABOLA OCH ENDOKRINA SJUKDOMAR

Brickley, M. B. 2018. Cribra orbitalia and porotic hyperostosis: A biological approach to diagnosis. *American Journal of Physical Anthropology* 167: 896-902. (7 s.)

van Spelde, A. M., Schroeder, H., Kjellström, A., Lidén, K. 2021. Approaches to osteoporosis in paleopathology: How did methodology shape bone loss research? *International Journal of Paleopathology* 33: 245-257. (12 s.)

Walker, P. L., Bathurst, R. R., Richman, R., Gjerdrum, T. & Andrushko, V. A. 2009. The causes of porotic hyperostosis and cribra orbitalia: A reappraisal of the iron-deficiency-anemia hypothesis. *American Journal of Physical Anthropology*, 139: 109–125. (16 s.)

Ortner, D. J., Butler, W., Cafarella, J. & Milligan, L. 2001. Evidence of probable scurvy in subadults from archeological sites in North America. *American Journal of Physical Anthropology* 114: 343–351. (9 s.)

ORAL HÄLSA

Hansson B. & Ericson D. 2003. *Karies – sjukdom och hål*. Förlagshuset Gothia AB, Stockholm. (160 s.)

Dias, G. & Tayles, N. 1997. 'Abscess cavity'—a misnomer. *International Journal of Osteoarchaeology*, 7: 548–554. (7 s.)

HISTOLOGI

Schultz, M. 2001. Paleohistopathology of Bone: A New Approach to the Study of Ancient Diseases. *Yearbook of Physical Anthropology* 44: 106–147. (41 s.)

DNA

Donoghue, H. D. 2008. Molecular Palaeopathology of Human Infectious disease. I: Pinhasi, R. & Mays, S. (Red.), *Advances in Paleopathology*. Wiley, Chichester, sid. 147-176. (12 s.)

Roberts, C. & Ingham, S. 2008. Using ancient DNA analysis in palaeopathology: a critical analysis of published papers, with recommendations for future work. *International Journal of Osteoarchaeology* 18: 600–613. (13 s.)

Monot et al. 2005. On the origin of leprosy. *Science* 308(5724): 1040-1042. (2 s.)

SEMINARIER

1. Seminarium (Vård och omtanke)

DeGusta, D. 2003. Aubesier 11 Is Not Evidence of Neanderthal Conspecific Care. *Journal of Human Evolution* 45: 91–94. (4 s.)

Dettwyler, K. A. 1991. Can Paleopathology Provide Evidence for “compassion”. *American Journal of Physical Anthropology* 84:375-384. (10 s.)

Hawkey, D. E. 1998. Disability, compassion and the skeletal record: using musculoskeletal stress markers (MSM) to construct an osteobiography from Early New Mexico. *International Journal of Osteoarchaeology* 8: 326–340. (14 s.)

Hublin, J. J. 2009. The prehistory of compassion. *Proceedings of the National Academy of Sciences* 106: 6429–6430. (2 s.)

Keenleyside, A. 2003. An Unreduced Dislocated Mandible in an Alaskan Eskimo: A Case of Altruism or Adaptation? *International Journal of Osteoarchaeology* 13:384–389. (5 s.)

Tilley, L. & Cameron T. 2014. Introducing the Index of Care: A web-based application supporting archaeological research into health-related care. *International Journal of Paleopathology* 6: 5–9. (5 s.)

2. Seminarium (Paleopatologiska aspekter på kön och genus)

Ahlin Sundman E. & Kristjánsdóttir S. 2022. Clerical Masculinity, Ability, and Appearance: A Case Study of Ante-mortem Tooth Loss in the Late Medieval Augustinian Monastery of Skriðuklaustur, Iceland. *Journal of Medieval Monastic Studies* 10: 157-180. (23 s.)

Courtenay, W. H. 2000. Constructions of masculinity and their influence on men's well-being: a theory of gender and health. *Social Science & Medicine* 50: 1385-1401. (12 s.)

de la Cova, C. 2012. Patterns of trauma and violence in 19th-century-born African American and Euro-American females. *International Journal of Paleopathology* 2: 61–68. (9 s.)

Ortner, D. 2005. Male-female immune reactivity and its implications for interpreting evidence in human skeletal paleopathology. I: *Sex and gender in paleopathological perspective*, (Grauer A. & Stuart-McAdam P. (red.)). Cambridge University Press, Cambridge, sid. 79-92. (13 s.)

Redfern, R. 2015. Identifying and Interpreting Domestic Violence in Archaeological Human Remains: A Critical Review of the Evidence. *International Journal of Osteoarchaeology* 27: 13–34. (21 s.)

3. Seminarium (Marginaliserade)

Arcini, C. 2009. Losing face. The worldwide phenomenon of ancient prone burial. I: *Döda personers sällskap: gravmaterialens identiteter och kulturella uttryck*, Myrberg et al (red.). Stockholms

universitet, Humanistiska fakulteten, Institutionen för arkeologi och antikens kultur, sid. 187–202. (15 s.)

Barrett, A. R. & Blakey, M. L. 2011. Life Histories of Enslaved Africans in Colonial New York. I: *Social bioarchaeology*, Agarwal SC. & Glencross BA. (red.), Wiley-Blackwell, West Sussex, sid. 212-251. (39 s.)

Brickley, M., Mays, S. & Ives, R. 2007. An investigation of skeletal indicators of vitamin D deficiency in adults: Effective markers for interpreting past living conditions and pollution levels in 18th and 19th century Birmingham, England. *American Journal of Physical Anthropology*, 132: 67–79. (12 s.)

Geber, J. 2014. Skeletal Manifestations of Stress in Child Victims of the Great Irish Famine (1845–1852): Prevalence of Enamel Hypoplasia, Harris Lines, and Growth Retardation. *American Journal of Physical Anthropology* 155:149–161. (12 s.)

Geller, P. 2006. Altering Identities: Body Modifications and the Pre-columbian Maya. I: *Social Archaeology of Funerary Remains*, Gowland, R. & Knüsel, C. (red). Oxford: Oxbow Books, sid. 279-291. (12 s.)

Roberts, C. 2011. The bioarchaeology of leprosy and tuberculosis. I: *Social bioarchaeology*, Agarwal S. C. & Glencross B. A. (red.), Wiley-Blackwell, West Sussex, sid. 252-281. (29 s.)

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