

ARCL3031: The Archaeology of Human Remains: Professor Simon Hillson

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A. J. N. W. Prag. n.d. 'Reconstructing King Philip II: The "Nice" Version'. *American Journal of Archaeology* 94(2):237–47.

Aiello, Leslie C., and Theya Molleson. 1993. 'Are Microscopic Ageing Techniques More Accurate than Macroscopic Ageing Techniques?' *Journal of Archaeological Science* 20(6):689–704. doi: 10.1006/jasc.1993.1043.

Aiello, Leslie and Dean, Christopher. 1990. *An Introduction to Human Evolutionary Anatomy*. London: Academic Press.

American Academy of Forensic Sciences. 2002. 'Variability of the Pattern of Aging on the Human Skeleton: Evidence from Bone Indicators and Implications on Age at Death Estimation'. *Journal of Forensic Sciences*.

Anderson, Bruce Edward. 1990. 'Ventral Arc of the Os Pubis: Anatomical and Developmental Considerations'. *American Journal of Physical Anthropology* 83(4):449–58. doi: 10.1002/ajpa.1330830406.

Angel, J. Lawrence. 1969. 'The Bases of Paleodemography'. *American Journal of Physical Anthropology* 30(3):427–37. doi: 10.1002/ajpa.1330300314.

Anon. 1979. 'Reconstruction of the Heads of Three Ancient Egyptian Mummies, Journal of Visual Communication in Medicine, Informa Healthcare'. *Journal of Audiovisual Media in Medicine* 2(4):156–64.

Anon. 1983. *Mummies, Disease, and Ancient Cultures*. London: Cambridge University Press.

Anon. 1992. 'Dental Enamel Growth, Perikymata and Hypoplasia in Ancient Tooth Crowns'. *Journal of the Royal Society of Medicine* 85(8):460–66. doi: 10.1177/014107689208500813.

Anon. 2004. 'Abstracts of AAPA Poster and Podium Presentations'. *American Journal of Physical Anthropology* 123(S38):183–92. doi: 10.1002/ajpa.60012.

Anon. 2005. 'Mechanical Determinants of Bone Form: Insights from Skeletal Remains'. *Journal of Musculoskeletal and Neuronal Interactions* 5(3):202–12.

Antoine, Daniel, Simon Hillson, and M. Christopher Dean. 2009. 'The Developmental Clock of Dental Enamel: A Test for the Periodicity of Prism Cross-Striations in Modern Humans

and an Evaluation of the Most Likely Sources of Error in Histological Studies of This Kind'. Journal of Anatomy 214(1):45–55. doi: 10.1111/j.1469-7580.2008.01010.x.

Arriaza, Bernardo T. 1995. Beyond Death: The Chinchorro Mummies of Ancient Chile. Washington: Smithsonian Institution Press.

Aufderheide, Arthur C. 2003. The Scientific Study of Mummies. Cambridge: Cambridge University Press.

Aufderheide, Arthur C., Langsjoen, Odin, and Rodríguez-Martín, Conrado. 1997a. The Cambridge Encyclopedia of Human Paleopathology. Cambridge, UK: Cambridge University Press.

Aufderheide, Arthur C., Langsjoen, Odin, and Rodríguez-Martín, Conrado. 1997b. The Cambridge Encyclopedia of Human Paleopathology. Cambridge, UK: Cambridge University Press.

Bahn, Paul G. 2002. Written in Bones: How Human Remains Unlock the Secrets of the Dead . Newton Abbot: David & Charles.

Balter, M. 2009. 'NEANDERTAL GENOMICS: A Neandertal Primer'. Science 323(5916):870–870. doi: 10.1126/science.323.5916.870.

Bedford, M. E., K. F. Russell, C. O. Lovejoy, R. S. Meindl, S. W. Simpson, and P. L. Stuart-Macadam. 1993. 'Test of the Multifactorial Aging Method Using Skeletons with Known Ages-at-Death from the Grant Collection'. American Journal of Physical Anthropology 91(3):287–97. doi: 10.1002/ajpa.1330910304.

Bocquet-Appel, Jean-Pierre, and Claude Masset. 1982. 'Farewell to Paleodemography'. Journal of Human Evolution 11(4):321–33. doi: 10.1016/S0047-2484(82)80023-7.

Begin, Barry. 1999. Patterns of Human Growth. Vol. Cambridge studies in biological and evolutionary anthropology. 2nd ed. Cambridge: Cambridge University Press.

Bothwell, D. R. 1961. 'Cannibalism in Early Britain'. Antiquity 35(140):304–7.

Brian R. Billman, Patricia M. Lambert and Banks L. Leonard. n.d. 'Cannibalism, Warfare, and Drought in the Mesa Verde Region during the Twelfth Century A.D.' American Antiquity 65(1):145–78.

Brothwell, Don R. and British Museum. 1986. The Bog Man and the Archaeology of People. Bogman and the archaeology of the people. London: British Museum Publications.

Brothwell, Don R. and British Museum (Natural History). 1981a. Digging up Bones: The Excavation, Treatment and Study of Human Skeletal Remains. 3rd ed. London: British Museum (Natural History).

Brothwell, Don R. and British Museum (Natural History). 1981b. Digging up Bones: The Excavation, Treatment and Study of Human Skeletal Remains. 3rd ed. London: British Museum (Natural History).

Brothwell, Don R. and British Museum (Natural History). 1981c. *Digging up Bones: The Excavation, Treatment and Study of Human Skeletal Remains*. 3rd ed. London: British Museum (Natural History).

Brothwell, Don R. and British Museum (Natural History). 1981d. *Digging up Bones: The Excavation, Treatment and Study of Human Skeletal Remains*. 3rd ed. London: British Museum (Natural History).

Brothwell, Don R. and British Museum (Natural History). 1981e. *Digging up Bones: The Excavation, Treatment and Study of Human Skeletal Remains*. 3rd ed. London: British Museum (Natural History).

Brown, Terence A., and Keri A. Brown. 1994. 'Ancient DNA: Using Molecular Biology to Explore the Past'. *BioEssays* 16(10):719–26. doi: 10.1002/bies.950161006.

Bruzek, J., and P. Murail. 2006. 'Methodology and Reliability of Sex Determination from the Skeleton'. Pp. 225–42 in *Forensic anthropology and medicine: complementary sciences from recovery to cause of death*. Totowa, N.J.: Humana Press.

Bruzek, Jaroslav. 2002a. 'A Method for Visual Determination of Sex, Using the Human Hip Bone'. *American Journal of Physical Anthropology* 117(2):157–68. doi: 10.1002/ajpa.10012.

Bruzek, Jaroslav. 2002b. 'A Method for Visual Determination of Sex, Using the Human Hip Bone'. *American Journal of Physical Anthropology* 117(2):157–68. doi: 10.1002/ajpa.10012.

Buckberry, J. L., and A. T. Chamberlain. 2002. 'Age Estimation from the Auricular Surface of the Ilium: A Revised Method'. *American Journal of Physical Anthropology* 119(3):231–39. doi: 10.1002/ajpa.10130.

Budinoff, Linda C., and Robert G. Tague. 1990. 'Anatomical and Developmental Bases for the Ventral Arc of the Human Pubis'. *American Journal of Physical Anthropology* 82(1):73–79. doi: 10.1002/ajpa.1330820109.

Cardoso, F. Alves, and C. Y. Henderson. 2009. 'Enthesopathy Formation in the Humerus: Data from Known Age-at-Death and Known Occupation Skeletal Collections'. *American Journal of Physical Anthropology* NA-NA. doi: 10.1002/ajpa.21171.

Carlson, Kristian J., Frederick E. Grine, and Osbjorn M. Pearson. 2007. 'Robusticity and Sexual Dimorphism in the Postcranium of Modern Hunter-Gatherers from Australia'. *American Journal of Physical Anthropology* 134(1):9–23. doi: 10.1002/ajpa.20617.

Cavalli-Sforza, Luca L. 1998. 'The DNA Revolution in Population Genetics'. *Trends in Genetics* 14(2):60–65. doi: 10.1016/S0168-9525(97)01327-9.

Chamberlain, Andrew. 1994a. *Human Remains*. Vol. Interpreting the past. Berkeley: University of California Press.

Chamberlain, Andrew. 1994b. *Human Remains*. Vol. Interpreting the past. Berkeley: University of California Press.

Clark, J. L., S. D. Dobson, S. C. Antón, J. Hawks, K. L. Hunley, and M. H. Wolpoff. 2007. 'Identifying Artificially Deformed Crania'. *International Journal of Osteoarchaeology* 17(6):596–607. doi: 10.1002/oa.910.

Cocilovo, J. A., H. H. Varela, and T. G. O'Brien. 2011. 'Effects of Artificial Deformation on Cranial Morphogenesis in the South Central Andes'. *International Journal of Osteoarchaeology* 21(3):300–312. doi: 10.1002/oa.1141.

Cook, Alison M., Dacre, Maxwell W., and University of Oxford. 1985. *Excavations at Portway Andover 1973-1975: Anglo-Saxon Cemetery, Bronze Age Barrow and Linear Ditch*. Vol. Monograph / Oxford University Committee for Archaeology. Oxford: Oxford University Committee for Archaeology.

Currat, M., and L. Excoffier. 2011. 'Strong Reproductive Isolation between Humans and Neanderthals Inferred from Observed Patterns of Introgression'. *Proceedings of the National Academy of Sciences* 108(37):15129–34. doi: 10.1073/pnas.1107450108.

Dean, M. C. 2010. 'Retrieving Chronological Age from Dental Remains of Early Fossil Hominins to Reconstruct Human Growth in the Past'. *Philosophical Transactions of the Royal Society B: Biological Sciences* 365(1556):3397–3410. doi: 10.1098/rstb.2010.0052.
DEAN, M. CHRISTOPHER. 2009. 'Dental and Skeletal Growth in Early Fossil Hominins.' *Dental and Skeletal Growth in Early Fossil Hominins*. 36(5).

Diamond, Jared M. 2000. 'Archaeology: Talk of Cannibalism'. *Nature* 407(6800):25–26. doi: 10.1038/35024175.

Djurić, Marija, Danijela Djonić, Slobodan Nikolić, Djordje Popović, and Jelena Marinković. 2007. 'Evaluation of the Suchey?Brooks Method for Aging Skeletons in the Balkans'. *Journal of Forensic Sciences* 52(1):21–23. doi: 10.1111/j.1556-4029.2006.00333.x.

Durband, Arthur C. 2008a. 'Artificial Cranial Deformation in Kow Swamp 1 and 5: A Response To'. *HOMO - Journal of Comparative Human Biology* 59(4):261–69. doi: 10.1016/j.jchb.2008.06.001.

Durband, Arthur C. 2008b. 'Artificial Cranial Deformation in Pleistocene Australians: The Coobool Creek Sample'. *Journal of Human Evolution* 54(6):795–813. doi: 10.1016/j.jhevol.2007.10.013.

Endicott, Phillip, Simon Y. W. Ho, and Chris Stringer. 2010. 'Using Genetic Evidence to Evaluate Four Palaeoanthropological Hypotheses for the Timing of Neanderthal and Modern Human Origins'. *Journal of Human Evolution* 59(1):87–95. doi: 10.1016/j.jhevol.2010.04.005.

Eswaran, Vinayak, Henry Harpending, and Alan R. Rogers. 2005. 'Genomics Refutes an Exclusively African Origin of Humans'. *Journal of Human Evolution* 49(1):1–18. doi: 10.1016/j.jhevol.2005.02.006.

Evison, Vera I. and English Heritage. 1987. Dover: The Buckland Anglo-Saxon Cemetery. Vol. Archaeological report / Historic Buildings and Monuments Commission for England. London: Historic Buildings and Monuments Commission for England.

FERNANDEZJALVO, Y. 1999. 'Human Cannibalism in the Early Pleistocene of Europe (Gran Dolina, Sierra de Atapuerca, Burgos, Spain)'. *Journal of Human Evolution* 37(3-4):591-622. doi: 10.1006/jhev.1999.0324.

Fitzgerald, C., and J. Rose. 2000. 'Reading between the Lines: Dental Development and Subadult Age Assessment Using the Microstructural Growth Markers of Teeth'. Pp. 163-86 in *Biological anthropology of the human skeleton*. New York: Wiley.

Franciscus, R. G. 2009. 'When Did the Modern Human Pattern of Childbirth Arise? New Insights from an Old Neandertal Pelvis'. *Proceedings of the National Academy of Sciences* 106(23):9125-26. doi: 10.1073/pnas.0903384106.

Gilbert, B. Miles, and Thomas W. McKern. 1973. 'A Method for Aging the femaleOs Pubis'. *American Journal of Physical Anthropology* 38(1):31-38. doi: 10.1002/ajpa.1330380109.

Glob, P. V. 2004. *The Bog People: Iron-Age Man Preserved*. Vol. New York Review Books classics. New York, N.Y.: New York Review Books.

Glob, P. V. and Bulman, Joan. 1974. *The Mound People: Danish Bronze Age Man Preserved*. London: Faber and Faber.

GÖTHERSTRÖM, A., K. LIDÉN, T. AHLSTRÖM, M. KÄLLERSJÖ, and T. A. BROWN. 1997. 'Osteology, DNA and Sex Identification: Morphological and Molecular Sex Identifications of Five Neolithic Individuals from Ajvide, Gotland'. *International Journal of Osteoarchaeology* 7(1):71-81. doi: 10.1002/(SICI)1099-1212(199701)7:1<71::AID-OA321>3.0.CO;2-K.

Gould, Stephen Jay. 1996. *The Mismeasure of Man*. Rev. and expanded. New York: W.W. Norton.

Green, R. E., J. Krause, A. W. Briggs, T. Maricic, U. Stenzel, M. Kircher, N. Patterson, H. Li, W. Zhai, M. H. Y. Fritz, N. F. Hansen, E. Y. Durand, A. S. Malaspinas, J. D. Jensen, T. Marques-Bonet, C. Alkan, K. Prüfer, M. Meyer, H. A. Burbano, J. M. Good, R. Schultz, A. Aximu-Petri, A. Butthof, B. Hober, B. Hoffner, M. Siegemund, A. Weihmann, C. Nusbaum, E. S. Lander, C. Russ, N. Novod, J. Affourtit, M. Egholm, C. Verna, P. Rudan, D. Brajkovic, Z. Kucan, I. Gusic, V. B. Doronichev, L. V. Golovanova, C. Lalueza-Fox, M. de la Rasilla, J. Fortea, A. Rosas, R. W. Schmitz, P. L. F. Johnson, E. E. Eichler, D. Falush, E. Birney, and J. C. Mullikin. 2010. 'A Draft Sequence of the Neandertal Genome'. *Science* 328(5979):710-22. doi: 10.1126/science.1188021.

Guatelli-Steinberg, D., D. J. Reid, T. A. Bishop, and C. S. Larsen. 2005. 'Anterior Tooth Growth Periods in Neandertals Were Comparable to Those of Modern Humans'. *Proceedings of the National Academy of Sciences* 102(40):14197-202. doi: 10.1073/pnas.0503108102.

Guatelli-Steinberg, Debbie. 2009. 'Recent Studies of Dental Development in Neandertals: Implications for Neandertal Life Histories'. *Evolutionary Anthropology: Issues, News, and Reviews* 18(1):9-20. doi: 10.1002/evan.20190.

Guatelli-Steinberg, Debbie, and Donald J. Reid. 2008. 'What Molars Contribute to an Emerging Understanding of Lateral Enamel Formation in Neandertals vs. Modern Humans'. *Journal of Human Evolution* 54(2):236-50. doi: 10.1016/j.jhevol.2007.09.016.

- Guatelli-Steinberg, Debbie, Donald J. Reid, and Thomas A. Bishop. 2007. 'Did the Lateral Enamel of Neandertal Anterior Teeth Grow Differently from That of Modern Humans?' *Journal of Human Evolution* 52(1):72–84. doi: 10.1016/j.jhevol.2006.08.001.
- Guatelli-Steinberg, Debbie, Donald J. Reid, Thomas A. Bishop, and Clark Spencer Larsen. 2007. 'Not so Fast: A Reply to Ramirez Rozzi and Sardi (2007)'. *Journal of Human Evolution* 53(1):114–18. doi: 10.1016/j.jhevol.2007.03.005.
- Haas, Jonathan, Buikstra, Jane E., Ubelaker, Douglas H., Aftandilian, David, and Field Museum of Natural History. 1994. Standards for Data Collection from Human Skeletal Remains: Proceedings of a Seminar at the Field Museum of Natural History, Organized by Jonathan Haas. Vol. Arkansas Archeological Survey research series. Fayetteville, Ark: Arkansas Archeological Survey.
- Hanihara, Tsunehiko. 1996. 'Comparison of Craniofacial Features of Major Human Groups'. *American Journal of Physical Anthropology* 99(3):389–412. doi: 10.1002/(SICI)1096-8644(199603)99:3<389::AID-AJPA3>3.0.CO;2-S.
- Harvati, Katerina. 2003. 'The Neanderthal Taxonomic Position: Models of Intra- and Inter-Specific Craniofacial Variation'. *Journal of Human Evolution* 44(1):107–32. doi: 10.1016/S0047-2484(02)00208-7.
- Henderson, J. 1989. 'Pagan Saxon Cemeteries: A Study of the Problem of Sexing by Grave Goods and Bones.' Pp. 77–84 in *Burial archaeology: current research methods and developments*. Vol. BAR British series. Oxford: British Archaeological Reports.
- Herrera, Kristian J., Jason A. Somarelli, Robert K. Lowery, and Rene J. Herrera. 2009. 'To What Extent Did Neanderthals and Modern Humans Interact?' *Biological Reviews* 84(2):245–57. doi: 10.1111/j.1469-185X.2008.00071.x.
- Hillson, S. W. 2000. 'Dental Pathology'. Pp. 249–87 in *Biological anthropology of the human skeleton*. New York: Wiley.
- Hillson, Simon. 1996a. *Dental Anthropology*. Cambridge: Cambridge University Press.
- Hillson, Simon. 1996b. *Dental Anthropology*. Cambridge: Cambridge University Press.
- Hillson, Simon. 1996c. *Dental Anthropology*. Cambridge: Cambridge University Press.
- Hillson, Simon. 2000. 'Cannibalism and Violence'. *International Journal of Osteoarchaeology* 10(1):1–3. doi: 10.1002/(SICI)1099-1212(200001/02)10:1<1::AID-OA501>3.0.CO;2-W.
- Hillson, Simon. 2005a. *Teeth*. Vol. Cambridge manuals in archaeology. 2nd ed. Cambridge: Cambridge University Press.
- Hillson, Simon. 2005b. *Teeth*. Vol. Cambridge manuals in archaeology. 2nd ed. Cambridge: Cambridge University Press.
- Hillson, Simon. 2005c. *Teeth*. Vol. Cambridge manuals in archaeology. 2nd ed. Cambridge: Cambridge University Press.

Hillson, Simon, and Sandra Bond. 1997. 'Relationship of Enamel Hypoplasia to the Pattern of Tooth Crown Growth: A Discussion'. *American Journal of Physical Anthropology* 104(1):89–103. doi: 10.1002/(SICI)1096-8644(199709)104:1<89::AID-AJPA6>3.0.CO;2-8.

Hilson, S. W. 2008. 'The Current State of Dental Decay'. Pp. 111–36 in *Technique and application in dental anthropology*. Vol. Cambridge studies in biological and evolutionary anthropology. Cambridge: Cambridge University Press.

Hoppa, Robert D. 2000. 'Population Variation in Osteological Aging Criteria: An Example from the Pubic Symphysis'. *American Journal of Physical Anthropology* 111(2):185–91. doi: 10.1002/(SICI)1096-8644(200002)111:2<185::AID-AJPA5>3.0.CO;2-4.

Hoppa, Robert D. and Fitzgerald, Charles M. 1999. *Human Growth in the Past: Studies from Bones and Teeth*. Vol. Cambridge studies in biological and evolutionary anthropology. Cambridge, U.K.: Cambridge University Press.

Hoppa, Robert D. and Vaupel, James W. 2002. *Paleodemography: Age Distributions from Skeletal Samples*. Vol. Cambridge studies in biological and evolutionary anthropology. Cambridge: Cambridge University Press.

Howells, W. W. 1967. *Cranial Variation in Man: A Study by Multivariate Analysis of Patterns of Difference among Recent Human Populations*. Vol. Papers of the Peabody Museum of Archaeology and Ethnology, Harvard University. Cambridge, Mass: Peabody Museum.

Howells, W. W. 1989. *Skull Shapes and the Map: Craniometric Analyses in the Dispersion of Modern Homo*. Vol. Papers of the Peabody Museum of Archaeology and Ethnology, Harvard University. Cambridge, Mass: Peabody Museum of Archaeology and Ethnology, Harvard University.

Hurlbut, Sharon A. 2000. 'The Taphonomy of Cannibalism: A Review of Anthropogenic Bone Modification in the American Southwest'. *International Journal of Osteoarchaeology* 10(1):4–26. doi: 10.1002/(SICI)1099-1212(200001/02)10:1<4::AID-OA502>3.0.CO;2-Q.

İşcan, M. Yaşar and Helmer, Richard P. 1993. *Forensic Analysis of the Skull: Craniofacial Analysis, Reconstruction, and Identification*. New York, N.Y: Wiley-Liss.

Jackes, M. K. 1985. 'Pubic Symphysis Age Distributions'. *American Journal of Physical Anthropology* 68(2):281–99. doi: 10.1002/ajpa.1330680215.

Jane E. Buikstra and Lyle W. Konigsberg. n.d. 'Paleodemography: Critiques and Controversies'. *American Anthropologist* 87(2):316–33.

J.E., Buikstra, and Mielke J.H. 1985. 'Demography, Diet, and Health'. Pp. 359–422 in *The analysis of prehistoric diets*. Vol. Studies in archaeology. New York: Academic Press.

Jerry Melbye and Scott I. Fairgrieve. n.d. 'A Massacre and Possible Cannibalism in the Canadian Arctic: New Evidence from the Saunaktuk Site (NgTn-1)'. *Arctic Anthropology* 31(2):57–77.

Jordana, X., I. Galtés, F. Busquets, A. Isidro, and A. Malgosa. 2006. 'Clay-Shoveler's Fracture: An Uncommon Diagnosis in Palaeopathology'. *International Journal of*

Osteoarchaeology 16(4):366–72. doi: 10.1002/oa.829.

Jurmain, R., and C. Roberts. n.d. 'Juggling the Evidence: The Purported "acrobat" from Tell Brak'. *Antiquity* 82(318).

Jurmain, Robert D. 1991. 'Degenerative Changes in Peripheral Joints as Indicators of Mechanical Stress: Opportunities and Limitations'. *International Journal of Osteoarchaeology* 1(3–4):247–52. doi: 10.1002/oa.1390010319.

Katz, Darryl, and Judy Myers Suchey. 1986. 'Age Determination of the Male Os Pubis'. *American Journal of Physical Anthropology* 69(4):427–35. doi: 10.1002/ajpa.1330690402.
Katz, Darryl, and Judy Myers Suchey. 1989. 'Race Differences in Pubic Symphyseal Aging Patterns in the Male'. *American Journal of Physical Anthropology* 80(2):167–72. doi: 10.1002/ajpa.1330800204.

Katzenberg, Mary Anne and Saunders, Shelley Rae. 2008. *Biological Anthropology of the Human Skeleton*. 2nd ed. Hoboken, N.J.: Wiley-Liss.

Kimmerle, Erin H., Lyle W. Konigsberg, Richard L. Jantz, and Jose Pablo Baraybar. 2008. 'Analysis of Age-at-Death Estimation Through the Use of Pubic Symphyseal Data'. *Journal of Forensic Sciences* 53(3):558–68. doi: 10.1111/j.1556-4029.2008.00711.x.

Kimmerle, Erin H., Debra A. Prince, and Gregory E. Berg. 2008. 'Inter-Observer Variation in Methodologies Involving the Pubic Symphysis, Sternal Ribs, and Teeth'. *Journal of Forensic Sciences* 53(3):594–600. doi: 10.1111/j.1556-4029.2008.00715.x.

Konigsberg, Lyle W., and Susan R. Frankenberg. 2002. 'Deconstructing Death in Paleodemography'. *American Journal of Physical Anthropology* 117(4):297–309. doi: 10.1002/ajpa.10039.

Konigsberg, Lyle W., and Susan R. Frankenberg. 2005. 'Paleodemography: "Not Quite Dead"'. *Evolutionary Anthropology: Issues, News, and Reviews* 3(3):92–105. doi: 10.1002/evan.1360030306.

Korn, Daniel, Radice, Mark, Hawes, Charlie, and Channel Four (Great Britain). 2001. *Cannibal: The History of the People-Eaters*. London: Channel 4.

Kurki, H. K., J. K. Ginter, J. T. Stock, and S. Pfeiffer. 2008. 'Adult Proportionality in Small-Bodied Foragers: A Test of Ecogeographic Expectations'. *American Journal of Physical Anthropology* 136(1):28–38. doi: 10.1002/ajpa.20774.

Kurt E. Dongoske, Debra L. Martin and T. J. Ferguson. n.d. 'Critique of the Claim of Cannibalism at Cowboy Wash'. *American Antiquity* 65(1):179–90.

Kutterer, A., and K. W. Alt. 2008. 'Cranial Deformations in an Iron Age Population from Münsingen-Rain, Switzerland'. *International Journal of Osteoarchaeology* 18(4):392–406. doi: 10.1002/oa.939.

Lahr, Marta Mirazón. 1996. *The Evolution of Modern Human Diversity: A Study of Cranial Variation*. Vol. Cambridge studies in biological anthropology. Cambridge: Cambridge University Press.

Lai, Ping, and Nancy C. Lovell. 1992. 'Skeletal Markers of Occupational Stress in the Fur Trade: A Case Study from a Hudson's Bay Company Fur Trade Post'. *International Journal of Osteoarchaeology* 2(3):221–34. doi: 10.1002/oa.1390020306.

Larsen, Clark Spencer. 1997. *Bioarchaeology: Interpreting Behavior from the Human Skeleton*. Vol. Cambridge studies in biological anthropology. New York: Cambridge University Press.

Lovejoy, C. Owen, Richard S. Meindl, Robert P. Mensforth, and Thomas J. Barton. 1985. 'Multifactorial Determination of Skeletal Age at Death: A Method and Blind Tests of Its Accuracy'. *American Journal of Physical Anthropology* 68(1):1–14. doi: 10.1002/ajpa.1330680102.

Lovejoy, C. Owen, Richard S. Meindl, Thomas R. Pryzbeck, and Robert P. Mensforth. 1985. 'Chronological Metamorphosis of the Auricular Surface of the Ilium: A New Method for the Determination of Adult Skeletal Age at Death'. *American Journal of Physical Anthropology* 68(1):15–28. doi: 10.1002/ajpa.1330680103.

Lovell, Nancy C. 1989. 'Test of Phenice's Technique for Determining Sex from the Os Pubis'. *American Journal of Physical Anthropology* 79(1):117–20. doi: 10.1002/ajpa.1330790112.

Lovell, Nancy C., and Aaron A. Dublenko. 1999. 'Further Aspects of Fur Trade Life Depicted in the Skeleton'. *International Journal of Osteoarchaeology* 9(4):248–56. doi: 10.1002/(SICI)1099-1212(199907/08)9:4<248::AID-OA484>3.0.CO;2-P.

Lubell, David, Mary Jackes, Henry Schwarcz, Martin Knyf, and Christopher Meiklejohn. 1994. 'The Mesolithic-Neolithic Transition in Portugal: Isotopic and Dental Evidence of Diet'. *Journal of Archaeological Science* 21(2):201–16. doi: 10.1006/jasc.1994.1022.

Macchiarelli, Roberto, Luca Bondioli, André Debénath, Arnaud Mazurier, Jean-François Tournepiche, Wendy Birch, and M. Christopher Dean. 2006. 'How Neanderthal Molar Teeth Grew'. *Nature* 444(7120):748–51. doi: 10.1038/nature05314.

Maggiano, Isabel S., Michael Schultz, Horst Kierdorf, Thelma Sierra Sosa, Corey M. Maggiano, and Vera Tiesler Blos. 2008. 'Cross-sectional Analysis of Long Bones, Occupational Activities and Long-distance Trade of the Classic Maya from Xcambó—Archaeological and Osteological Evidence'. *American Journal of Physical Anthropology* 136(4):470–77. doi: 10.1002/ajpa.20830.

Marchi, Damiano. 2008. 'Relationships between Lower Limb Cross-Sectional Geometry and Mobility: The Case of a Neolithic Sample from Italy'. *American Journal of Physical Anthropology* 137(2):188–200. doi: 10.1002/ajpa.20855.

Marchi, Damiano, Vitale S. Sparacello, Brigitte M. Holt, and Vincenzo Formicola. 2006. 'Biomechanical Approach to the Reconstruction of Activity Patterns in Neolithic Western Liguria, Italy'. *American Journal of Physical Anthropology* 131(4):447–55. doi: 10.1002/ajpa.20449.

Marlar, Richard A., Banks L. Leonard, Brian R. Billman, Patricia M. Lambert, and Jennifer E. Marlar. 2000. 'Biochemical Evidence of Cannibalism at a Prehistoric Puebloan Site in

'Southwestern Colorado'. *Nature* 407(6800):74–78. doi: 10.1038/35024064.

McKinley, Jacqueline I., Bond, Julie, and Rickett, Robert. 1994. The Anglo-Saxon Cemetery at Spong Hill, North Elmham: Part 8: The Cremations. Vol. East Anglian archaeology report. Gressenhall: Field Archaeology Division, Norfolk Museums Service.

Merbs, C. 1992. 'A New World of Infectious Diseases'. *Yearbook of Physical Anthropology* 35:3-42.

Michael J. DeNiro. n.d. 'Stable Isotopy and Archaeology'. *American Scientist* 75(2):182–91.

Milne, N. n.d. 'Sexing of Human Hip Bones'. *Journal of Anatomy* 172.

Milner, G. R., and C. S. Larsen. 1991. 'Teeth as Artifacts of Human Behavior: Intentional Mutilation and Accidental Modification'. Pp. 357–78 in *Advances in dental anthropology*. New York: Wiley-Liss.

Mountain, Joanna L. 1998. 'Molecular Evolution and Modern Human Origins'. *Evolutionary Anthropology: Issues, News, and Reviews* 7(1):21–37. doi: 10.1002/(SICI)1520-6505(1997)6:4<21::AID-EVAN4>3.0.CO;2-Z.

Murail, Pascal, Jaroslav Bruzek, and José Braga. 1999. 'A New Approach to Sexual Diagnosis in Past Populations. Practical Adjustments from Van Vark's Procedure'. *International Journal of Osteoarchaeology* 9(1):39–53. doi: 10.1002/(SICI)1099-1212(199901/02)9:1<39::AID-OA458>3.0.CO;2-V.

Musgrave, Jonathan H., R. A. H. Neave, and A. J. N. W. Prag. 1984. 'The Skull from Tomb II at Vergina: King Philip II of Macedon'. *The Journal of Hellenic Studies* 104. doi: 10.2307/630280.

Neave, R. A. H., and R. Quinn. 1986. 'Reconstruction of the Skull and the Soft Tissues of the Head and Face of Lindow Man'. Pp. 42–44 in *Lindow Man: the body in the bog*. London: Published for the Trustees of the British Museum by British Museum Publications.

O'Loughlin, Valerie Dean. 2004. 'Effects of Different Kinds of Cranial Deformation on the Incidence of Wormian Bones'. *American Journal of Physical Anthropology* 123(2):146–55. doi: 10.1002/ajpa.10304.

Ortner, D. J., and A. C. Aufderheide. 1991. 'Diagnosis of Occupationally-Related Paleopathology: Can It Be Done?' Pp. 40–47 in *Human paleopathology: current syntheses and future options*. Washington: Smithsonian Institution Press.

Ortner, Donald J. 2003a. *Identification of Pathological Conditions in Human Skeletal Remains*. 2nd ed. Amsterdam: Academic Press.

Ortner, Donald J. 2003b. *Identification of Pathological Conditions in Human Skeletal Remains*. 2nd ed. Amsterdam: Academic Press.

Patricia M. Lambert, Banks L. Leonard, Brian R. Billman, Richard A. Marlar, Margaret E. Newman and Karl J. Reinhard. n.d. 'Response to Critique of the Claim of Cannibalism at

Cowboy Wash'. American Antiquity 65(2):397–406.

Perez, S. Ivan. 2007. 'Artificial Cranial Deformation in South America: A Geometric Morphometrics Approximation'. Journal of Archaeological Science 34(10):1649–58. doi: 10.1016/j.jas.2006.12.003.

Phenice, T. W. 1969. 'A Newly Developed Visual Method of Sexing the Os Pubis'. American Journal of Physical Anthropology 30(2):297–301. doi: 10.1002/ajpa.1330300214.

Pomeroy, Emma, Jay T. Stock, Sonia R. Zakrzewski, and Marta Mirazón Lahr. 2009. 'A Metric Study of Three Types of Artificial Cranial Modification from North-Central Peru'. International Journal of Osteoarchaeology n/a-n/a. doi: 10.1002/oa.1044.

Pomeroy, Emma, Jay T. Stock, Sonia R. Zakrzewski, and Marta Mirazón Lahr. 2010. 'A Metric Study of Three Types of Artificial Cranial Modification from North-Central Peru'. International Journal of Osteoarchaeology n/a-n/a. doi: 10.1002/oa.1044.

Prag, John and Neave, Richard. 1997. *Making Faces: Using Forensic and Archaeological Evidence*. London: British Museum.

Preece, M. A., Johnston, Francis E., and Ulijaszek, Stanley J. 1997. *The Cambridge Encyclopedia of Human Growth and Development*. Cambridge, UK: Cambridge University Press.

Preston, Douglas. n.d. 'A Reporter at Large: Cannibals of the Canyon'. *The New Yorker* 74(37):76–89.

Rafi, A., M. Spigelman, J. Stanford, E. Lemma, H. Donoghue, and J. Zias. 1994. 'DNA of *Mycobacterium Leprae* Detected by PCR in Ancient Bone'. International Journal of Osteoarchaeology 4(4):287–90. doi: 10.1002/oa.1390040403.

Ramirez Rozzi, Fernando V., and José María Bermudez de Castro. 2004. 'Surprisingly Rapid Growth in Neanderthals'. *Nature* 428(6986):936–39. doi: 10.1038/nature02428.

Ramírez Rozzi, Fernando V., and Marina Sardi. 2007. 'Crown-Formation Time in Neandertal Anterior Teeth Revisited'. *Journal of Human Evolution* 53(1):108–13. doi: 10.1016/j.jhevol.2007.01.009.

Reid, Donald J., Debbie Guatelli-Steinberg, and Pamela Walton. 2008. 'Variation in Modern Human Premolar Enamel Formation Times: Implications for Neandertals'. *Journal of Human Evolution* 54(2):225–35. doi: 10.1016/j.jhevol.2007.09.015.

Relethford, Dr. John H., and Henry C. Harpending. 1994. 'Craniometric Variation, Genetic Theory, and Modern Human Origins'. *American Journal of Physical Anthropology* 95(3):249–70. doi: 10.1002/ajpa.1330950302.

Relethford, John H. 2005. 'Genetics and Modern Human Origins'. *Evolutionary Anthropology: Issues, News, and Reviews* 4(2):53–63. doi: 10.1002/evan.1360040207.

Ricci, F., C. Fornai, V. Tiesler Blos, O. Rickards, S. di Lernia, and G. Manzi. 2008. 'Evidence of Artificial Cranial Deformation from the Later Prehistory of the Acacus Mts.

(Southwestern Libya, Central Sahara)'. International Journal of Osteoarchaeology 18(4):372–91. doi: 10.1002/oa.946.

Roberts, Charlotte A. and Manchester, Keith. 2005. The Archaeology of Disease. 3rd ed. Stroud: Sutton.

Rogers, Juliet and Waldron, T. 1995. A Field Guide to Joint Disease in Archaeology. Chichester: Wiley.

Rose, J. C. 1991. 'Bioarchaeology and Subsistence in the Central and Lower Portions of the Mississippi Valley'. Pp. 7–21 in What mean these bones?: studies in southeastern bioarchaeology. Tuscaloosa: University of Alabama Press.

Rösing, F. W., M. Graw, B. Marré, S. Ritz-Timme, M. A. Rothschild, K. Rötzscher, A. Schmeling, I. Schröder, and G. Geserick. 2007. 'Recommendations for the Forensic Diagnosis of Sex and Age from Skeletons'. HOMO - Journal of Comparative Human Biology 58(1):75–89. doi: 10.1016/j.jchb.2005.07.002.

Ruff, Christopher B. 2000. 'Body Mass Prediction from Skeletal Frame Size in Elite Athletes'. American Journal of Physical Anthropology 113(4):507–17. doi: 10.1002/1096-8644(200012)113:4<507::AID-AJPA5>3.0.CO;2-F.

Ruff, Christopher B., Brigitte M. Holt, Vladimir Sládek, Margit Berner, William A. Murphy, Dieter zur Nedden, Horst Seidler, and Wolfgang Recheis. 2006. 'Body Size, Body Proportions, and Mobility in the Tyrolean "Iceman"'. Journal of Human Evolution 51(1):91–101. doi: 10.1016/j.jhevol.2006.02.001.

Sanden, W. A. B. van der and Mellor, Susan J. 1996. Through Nature to Eternity: The Bog Bodies of Northwest Europe. Amsterdam: Batavian Lion International.

Sandford, Mary K. 1993. 'Isotopic Analysis of Paleodiets: Methodological and Interpretive Considerations'. Pp. 59–130 in Investigations of ancient human tissue: chemical analyses in anthropology. Vol. Food and nutrition in history and anthropology. Philadelphia: Gordon and Breach.

Schmitt, A. 2004. 'Age-at-Death Assessment Using the Os Pubis and the Auricular Surface of the Ilium: A Test on an Identified Asian Sample'. International Journal of Osteoarchaeology 14(1):1–6. doi: 10.1002/oa.693.

Schoeninger, Margaret J. 2005. 'Stable Isotope Studies in Human Evolution'. Evolutionary Anthropology: Issues, News, and Reviews 4(3):83–98. doi: 10.1002/evan.1360040305.

Schwarcz, Henry P., and Margaret J. Schoeninger. 1991. 'Stable Isotope Analyses in Human Nutritional Ecology'. Yearbook of Physical Anthropology 34:283–321. doi: 10.1002/ajpa.1330340613.

Sealy, J. C., M. K. Patrick, A. G. Morris, and D. Alder. 1992. 'Diet and Dental Caries among Later Stone Age Inhabitants of the Cape Province, South Africa'. American Journal of Physical Anthropology 88(2):123–34. doi: 10.1002/ajpa.1330880202.

Shaw, Colin N., and Jay T. Stock. 2009a. 'Habitual Throwing and Swimming Correspond

with Upper Limb Diaphyseal Strength and Shape in Modern Human Athletes'. *American Journal of Physical Anthropology* 140(1):160–72. doi: 10.1002/ajpa.21063.

Shaw, Colin N., and Jay T. Stock. 2009b. 'Intensity, Repetitiveness, and Directionality of Habitual Adolescent Mobility Patterns Influence the Tibial Diaphysis Morphology of Athletes'. *American Journal of Physical Anthropology* 140(1):149–59. doi: 10.1002/ajpa.21064.

Sládek, Vladimír, Margit Berner, and Robert Sailer. 2006. 'Mobility in Central European Late Eneolithic and Early Bronze Age: Femoral Cross-Sectional Geometry'. *American Journal of Physical Anthropology* 130(3):320–32. doi: 10.1002/ajpa.20372.

Smith, B. Holly. 1984. 'Patterns of Molar Wear in Hunter-Gatherers and Agriculturalists'. *American Journal of Physical Anthropology* 63(1):39–56. doi: 10.1002/ajpa.1330630107.

Smith, T. M., P. Tafforeau, D. J. Reid, R. Grun, S. Eggins, M. Boutakiout, and J. J. Hublin. 2007a. 'Earliest Evidence of Modern Human Life History in North African Early Homo Sapiens'. *Proceedings of the National Academy of Sciences* 104(15):6128–33. doi: 10.1073/pnas.0700747104.

Smith, T. M., P. Tafforeau, D. J. Reid, R. Grun, S. Eggins, M. Boutakiout, and J. J. Hublin. 2007b. 'Earliest Evidence of Modern Human Life History in North African Early Homo Sapiens'. *Proceedings of the National Academy of Sciences* 104(15):6128–33. doi: 10.1073/pnas.0700747104.

Smith, T. M., P. Tafforeau, D. J. Reid, J. Pouech, V. Lazzari, J. P. Zermeno, D. Guatelli-Steinberg, A. J. Olejniczak, A. Hoffman, J. Radovcic, M. Makaremi, M. Toussaint, C. Stringer, and J. J. Hublin. 2010a. 'Dental Evidence for Ontogenetic Differences between Modern Humans and Neanderthals'. *Proceedings of the National Academy of Sciences* 107(49):20923–28. doi: 10.1073/pnas.1010906107.

Smith, T. M., P. Tafforeau, D. J. Reid, J. Pouech, V. Lazzari, J. P. Zermeno, D. Guatelli-Steinberg, A. J. Olejniczak, A. Hoffman, J. Radovcic, M. Makaremi, M. Toussaint, C. Stringer, and J. J. Hublin. 2010b. 'Dental Evidence for Ontogenetic Differences between Modern Humans and Neanderthals'. *Proceedings of the National Academy of Sciences* 107(49):20923–28. doi: 10.1073/pnas.1010906107.

Smith, T. M., M. Toussaint, D. J. Reid, A. J. Olejniczak, and J. J. Hublin. 2007a. 'Rapid Dental Development in a Middle Paleolithic Belgian Neanderthal'. *Proceedings of the National Academy of Sciences* 104(51):20220–25. doi: 10.1073/pnas.0707051104.

Smith, T. M., M. Toussaint, D. J. Reid, A. J. Olejniczak, and J. J. Hublin. 2007b. 'Rapid Dental Development in a Middle Paleolithic Belgian Neanderthal'. *Proceedings of the National Academy of Sciences* 104(51):20220–25. doi: 10.1073/pnas.0707051104.

Smith, Tanya M. 2008a. 'Incremental Dental Development: Methods and Applications in Hominoid Evolutionary Studies'. *Journal of Human Evolution* 54(2):205–24. doi: 10.1016/j.jhevol.2007.09.020.

Smith, Tanya M. 2008b. 'Incremental Dental Development: Methods and Applications in Hominoid Evolutionary Studies'. *Journal of Human Evolution* 54(2):205–24. doi:

10.1016/j.jhevol.2007.09.020.

Smith, Tanya M., and Paul Tafforeau. 2008. 'New Visions of Dental Tissue Research: Tooth Development, Chemistry, and Structure'. *Evolutionary Anthropology: Issues, News, and Reviews* 17(5):213-26. doi: 10.1002/evan.20176.

Sofaer Derevenski, Joanna R. 2000. 'Sex Differences in Activity-Related Osseous Change in the Spine and the Gendered Division of Labor at Ensay and Wharram Percy, UK'. *American Journal of Physical Anthropology* 111(3):333-54. doi: 10.1002/(SICI)1096-8644(200003)111:3<333::AID-AJPA4>3.0.CO;2-K.

Sparacello, Vitale, and Damiano Marchi. 2008. 'Mobility and Subsistence Economy: A Diachronic Comparison between Two Groups Settled in the Same Geographical Area (Liguria, Italy)'. *American Journal of Physical Anthropology* 136(4):485-95. doi: 10.1002/ajpa.20832.

Spindler, Konrad. 1994. *The Man in the Ice: The Preserved Body of a Neolithic Man Reveals the Secrets of the Stone Age*. London: Weidenfeld and Nicolson.

S.R., Saunders. n.d. 'Can Skeletal Samples Accurately Represent the Living Populations They Come From?' Pp. 69-89 in *Bodies of evidence : reconstructing history through skeletal analysis* / edited by Anne L. Grauer.

Stirland, A. J. 1993. 'Asymmetry and Activity-Related Change in the Male Humerus'. *International Journal of Osteoarchaeology* 3(2):105-13. doi: 10.1002/oa.1390030207.

Stirland, A. J. 1998. 'Musculoskeletal Evidence for Activity: Problems of Evaluation'. *International Journal of Osteoarchaeology* 8(5):354-62. doi: 10.1002/(SICI)1099-1212(1998090)8:5<354::AID-OA432>3.0.CO;2-3.

Stirland, A. J., and T. Waldron. 1997. 'Evidence for Activity Related Markers in the Vertebrae of the Crew of the Mary Rose'. *Journal of Archaeological Science* 24(4):329-35. doi: 10.1006/jasc.1996.0117.

Stirland, Ann. 1996. 'Patterns of Trauma in a Unique Medieval Parish Cemetery'. *International Journal of Osteoarchaeology* 6(1):92-100. doi: 10.1002/(SICI)1099-1212(199601)6:1<92::AID-OA260>3.0.CO;2-L.

Stock, J. T., and S. K. Pfeiffer. 2004. 'Long Bone Robusticity and Subsistence Behaviour among Later Stone Age Foragers of the Forest and Fynbos Biomes of South Africa'. *Journal of Archaeological Science* 31(7):999-1013. doi: 10.1016/j.jas.2003.12.012.

Stock, Jay, and Susan Pfeiffer. 2001. 'Linking Structural Variability in Long Bone Diaphyses to Habitual Behaviors: Foragers from the Southern African Later Stone Age and the Andaman Islands'. *American Journal of Physical Anthropology* 115(4):337-48. doi: 10.1002/ajpa.1090.

Stringer, Chris and Andrews, Peter. 2005. *The Complete World of Human Evolution*. London: Thames & Hudson.

Stringer, Chris and McKie, Robin. 1997. *African Exodus: The Origins of Modern Humanity*.

London: Pimlico.

Strömberg, Agneta. 1993. Male or Female?: A Methodological Study of Grave Gifts as Sex-Indicators in Iron Age Burials from Athens. Vol. Studies in Mediterranean archaeology and literature. Jonsered: Paul Aströms Förlag.

Suchey, Judy Myers. 1979. 'Problems in the Aging of Females Using the Os Pubis'. American Journal of Physical Anthropology 51(3):467-70. doi: 10.1002/ajpa.1330510319.

Taylor, Michael G., Mary Crossey, John Saldanha, and Tony Waldron. 1996. 'DNA from Mycobacterium tuberculosis Identified in Mediaeval Human Skeletal Remains Using Polymerase Chain Reaction'. Journal of Archaeological Science 23(5):789-98. doi: 10.1006/jasc.1996.0073.

Tim D. White and Pieter Arend Folkens. n.d. The Human Bone Manual. Academic Press.

Torres-Rouff, Christina. 2002. 'Cranial Vault Modification and Ethnicity in Middle Horizon San Pedro de Atacama, Chile'. Current Anthropology 43(1):163-71. doi: 10.1086/338290.

Tubbs, R. S., E. G. Salter, and W. J. Oakes. 2004. 'Artificial Deformation of the Human Skull: A Review'. Pp. 372-77 in Clinical anatomy. Philadelphia: Lippincott Williams & Wilkins.

Turner, Christy G. and Turner, Jacqueline A. 1999. Man Corn: Cannibalism and Violence in the Prehistoric American Southwest. Salt Lake City: University of Utah Press.

Ubelaker, Douglas H. 1974. Reconstruction of Demographic Profiles from Ossuary Skeletal Samples: A Case Study from the Tidewater Potomac. Vol. Smithsonian contributions to anthropology. Washington: Smithsonian Institution Press.

Van Gerven, Dennis P., and George J. Armelagos. 1983. "'Farewell to Paleodemography?' Rumors of Its Death Have Been Greatly Exaggerated". Journal of Human Evolution 12(4):353-60. doi: 10.1016/S0047-2484(83)80162-6.

Villa, Paola. 2005. 'Cannibalism in Prehistoric Europe'. Evolutionary Anthropology: Issues, News, and Reviews 1(3):93-104. doi: 10.1002/evan.1360010307.

Waldron, T. 1994a. Counting the Dead: The Epidemiology of Skeletal Populations. Chichester: J. Wiley.

Waldron, T. 1994b. Counting the Dead: The Epidemiology of Skeletal Populations. Chichester: J. Wiley.

Waldron, T. 2001. Shadows in the Soil: Human Bones & Archaeology. Stroud: Tempus.

Waldron, T. 2007a. Paleoepidemiology: The Epidemiology of Human Remains. Walnut Creek, Calif: Left Coast Press.

Waldron, T. 2007b. Paleoepidemiology: The Epidemiology of Human Remains. Walnut Creek, Calif: Left Coast Press.

Waldron, T. 2009a. *Palaeopathology*. Vol. Cambridge manuals in archaeology. Cambridge: Cambridge University Press.

Waldron, T. 2009b. *Palaeopathology*. Vol. Cambridge manuals in archaeology. Cambridge: Cambridge University Press.

Walrath, Dana E., Paul Turner, and Jaroslav Bruzek. 2004. 'Reliability Test of the Visual Assessment of Cranial Traits for Sex Determination'. *American Journal of Physical Anthropology* 125(2):132–37. doi: 10.1002/ajpa.10373.

Wasterlain, Sofia N., Simon Hillson, and Eugénia Cunha. 2009. 'Dental Caries in a Portuguese Identified Skeletal Sample from the Late 19th and Early 20th Centuries'. *American Journal of Physical Anthropology* 140(1):64–79. doi: 10.1002/ajpa.21036.

Weaver, T. D. 2009. 'The Meaning of Neandertal Skeletal Morphology'. *Proceedings of the National Academy of Sciences* 106(38):16028–33. doi: 10.1073/pnas.0903864106.

Weaver, T. D., and J. J. Hublin. 2009. 'Neandertal Birth Canal Shape and the Evolution of Human Childbirth'. *Proceedings of the National Academy of Sciences* 106(20):8151–56. doi: 10.1073/pnas.0812554106.

Weiss, E., and R. Jurmain. 2007. 'Osteoarthritis Revisited: A Contemporary Review of Aetiology'. *International Journal of Osteoarchaeology* 17(5):437–50. doi: 10.1002/oa.889.

Weiss, Elizabeth. 2007. 'Muscle Markers Revisited: Activity Pattern Reconstruction with Controls in a Central California Amerind Population'. *American Journal of Physical Anthropology* 133(3):931–40. doi: 10.1002/ajpa.20607.

Wells, Calvin. 1964. *Bones, Bodies and Disease: Evidence of Disease and Abnormality in Early Man*. Vol. Ancient peoples and places. London: Thames & Hudson.

Wescott, Daniel J. 2006. 'Effect of Mobility on Femur Midshaft External Shape and Robusticity'. *American Journal of Physical Anthropology* 130(2):201–13. doi: 10.1002/ajpa.20316.

Wescott, Daniel J., and Deborah L. Cunningham. 2006. 'Temporal Changes in Arikara Humeral and Femoral Cross-Sectional Geometry Associated with Horticultural Intensification'. *Journal of Archaeological Science* 33(7):1022–36. doi: 10.1016/j.jas.2005.11.007.

White, T. D. 1992. *Prehistoric Cannibalism at Mancos 5MTUMR-2346*. Princeton, N.J.: Princeton University Press.

White, T. D. and Folkens, Pieter A. 2000. *Human Osteology*. 2nd ed. San Diego, Calif: Academic Press.

Wilkinson, Caroline. 2004. *Forensic Facial Reconstruction*. Cambridge: Cambridge University Press.

Williams, Brenda A., and Tracy. L. Rogers. 2006. 'Evaluating the Accuracy and Precision of Cranial Morphological Traits for Sex Determination'. *Journal of Forensic Sciences*

51(4):729–35. doi: 10.1111/j.1556-4029.2006.00177.x.