

BIBLIOGRAPHY

(Note: includes all works used during the research for this thesis, not just those cited in the text)

- Acsádi, G. & Nemeskéri, J. (1970) *History of Human Lifespan and Mortality*. Budapest.
- Aksjanova, G.A. (1978) 'Some dental material in connection with the problem of the ancient populations of Northern Europe', *J. Human Evolution* 7: 525-528.
- Alciati, G. & Bosman, C. (1978) 'An attempt toward blood grouping in thin bone sections: preliminary report', *J. Human Evolution* 7: 111-114.
- Alekseev, V.P. (1982) 'The morphological specificity of Caucasian peoples according to craniological materials', *J. Human Evolution* 11: 663-672.
- Alekseeva, T.I. (1974) 'Anthropological differentiation of Slavs and Germans in the Middle Ages and some aspects of the ethnic history of East Europe', *Biology of Human Population*, Bernhard, W. & Kandler, A. (Eds.), Stuttgart, pp 441-451.
- Alexandersen, V. (1963) 'Double-rooted human lower canine teeth', *Dental Anthropology*, Brothwell, D. (Ed.), Pergamon Press, Oxford.
- Allbrook, D. (1961) 'The estimation of stature in British and East African males', *J. Forensic Medicine* 8: 15-28.
- Allison, M.J., Mendoza, D. & Pezzia, A. (1973) 'Documentation of a case of tuberculosis in Pre-Colombian America', *American Rev. Respir. Diseases* 107: 985-991.
- Andermann, S. (1976) 'The cnemic index: a critique' *Am. J. Phys. Anth.* 44: 369-370.
- Anderson, J.E. (1962) *The Human Skeleton. A Manual for Archaeologists*, Ottawa.
- Anderson, J.E. (1968) 'Skeletal "anomalies" as genetic indicators', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D.R. (Ed.), Pergamon Press, pp 135-147.
- Anderson, S. (1990) *The Human Skeletal Remains from Staunton Meadow, Brandon, Suffolk*, A.M.L. Report 99/90.
- Anderson, S. (1991) *The Human Skeletal Remains from Caister-on-Sea, Norfolk*, A.M.L. Report 9/91.
- Anderson, S. (forthcoming) 'The human skeletal remains from Blackfriars, Newcastle', *Arch. Aeliana*.
- Anderson, S. (forthcoming) 'The human skeletal remains from Guisborough Priory 1985-6'.
- Anderson, S. (forthcoming) 'Human Skeletal Remains from The Hirsch, Berwickshire'.
- Anderson, S. & Birkett, D.A. (1988) 'The human remains from Jarrow monastic site, Tyne & Wear, 1963-1978', *A.M.L. Report 15/88*.
- Anderson, S. & Birkett, D.A. (1989) 'The Human Skeletal Remains from Burgh Castle, Norfolk, 1960.' *A.M.L. Report 27/89*.
- Angel, J.L. (1974) 'The cultural ecology of general versus dental health', *Biology of Human Populations*, Bernhard, W. & Kandler, A. (Eds.), Stuttgart, pp 382-391.
- Angel, J.L., Kelley, J.O., Parrington, M. & Pinter, S. (1987) 'Life stresses of the Free Black Community as represented by the First African Baptist Church, Philadelphia, 1823-41', *Am. J. Phys. Anth.* 74: 213-229.
- Arensburg, B., Harell, M. & Nathan, H. (1981) 'The human middle ear ossicles: morphometry, and taxonomic implications', *J. Human Evolution* 10: 199-206.
- Ashley Montagu, M. (1932) 'Dislocation of the femur upon the acetabular notch in a pre-Roman Briton', *J. Bone Jt. Surg.* 13: 29-32.
- Ashley Montagu, M. (1951) *An Introduction to Physical Anthropology*, Illinois, pp 476-507.
- Barclay, G.J. (1982) 'Late Neolithic and early Bronze Age burials: their treatment in salvage and rescue archaeology', *Scottish Arch. Rev.* 1: 21-24.
- Barkley, M.S. (1978) 'Vertebral arch defects in ancient Egyptian populations', *J. Human Evolution* 7: 553-557.
- Barry, P.S.I. & Connolly, R. (1981) 'Lead concentrations in medieval bones', *Int. Archives Occup. Environ. Health* 48: 173-177.
- Bass, W.M. (1971) *Human Osteology. A Laboratory and Field Manual of the Human Skeleton*, Missouri Arch. Soc.
- Bass, W.M. (1979) 'Developments in the identification of human skeletal material (1968-1978)', *Am. J. Phys. Anth.* 51: 555-562.
- Bass, W.M. (1987) 'Forensic anthropology: the American experience', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester University Press, pp 224-239.
- Baud, C.A. (1960) 'Dating of prehistoric bones by radiological and optical methods', *The Application of Quantitative Methods in Archaeology*, Heizer, R. & Cook, S.F. (Eds.), Viking Fund Publications in Archaeology 28, pp 246-264.

- Baum, B.J. & Cohen, M.M. (1973) 'Decreased odontometric sex difference in individuals with dental agenesis', *Am. J. Phys. Anth.* 38: 739-742.
- Bayley, J. (1980) 'The skeletal remains', *Hereford City Excavations Vol. 1. Excavations at Castle Green*, R. Shoesmith, CBA Research Report 36.
- Becker, M.J. (1986) 'Mandibular symphysis (medial suture) closure in modern Homo sapiens: Preliminary evidence from archaeological populations', *Am. J. Phys. Anth.* 69: 499-501.
- Benfer, R.A. (1970) 'Associations among cranial traits', *Am. J. Phys. Anth.* 32: 463-464.
- Benfer, R.A. & McKern, T.W. (1966) 'The correlation of bone robusticity with the perforation of the coronoid-olecranon septum in the humerus of man', *Am. J. Phys. Anth.* 24: 247-252.
- Bennett, K.A. (1965) 'The etiology and genetics of wormian bones', *Am. J. Phys. Anth.* 23: 255-260.
- Bennett, K.A. (1973) 'On the estimation of some demographic characteristics on a prehistoric population from the American Southwest', *Am. J. Phys. Anth.* 39: 223-232.
- Bergfelder, T. & Herrmann, B. (1980) 'Estimating fertility on the basis of birth-traumatic changes in the pubic bone', *J. Human Evolution* 9: 611-615.
- Berry, A.C. (1974) 'The use of non-metrical variations of the cranium in the study of Scandinavian population movements', *Am. J. Phys. Anth.* 40: 345-358.
- Berry, A.C. (1975) 'Factors affecting the incidence of non-metrical skeletal variants', *J. Anatomy* 120: 519-535.
- Berry, A.C. (1976) 'The anthropological value of minor variants of the dental crown', *Am. J. Phys. Anth.* 45: 257-268.
- Berry, A.C. & Berry, R.J. (1967) 'Epigenetic variation in the human cranium', *J. Anatomy* 101: 361-379.
- Berry, R.J. (1968) 'The biology of non-metrical variation in mice and men', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D.R. (Ed.), Pergamon Press, pp 103-133.
- Berry, R.J. (1979) 'Section I. Genes and skeletons, ancient and modern', *J. Human Evolution* 8: 669-677.
- Birkett, D.A. (1982) 'Whither Palaeopathology', *Scottish Arch. Rev.* 1: 139-144.
- Birkett, D.A. (1983) 'Non-specific infections', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 99-105.
- Black, T.K. (1978a) 'Sexual dimorphism in the tooth-crown diameters of the deciduous teeth', *Am. J. Phys. Anth.* 48: 77-82.
- Black, T.K. (1978b) 'A new method for assessing the sex of fragmentary skeletal remains: femoral shaft circumference', *Am. J. Phys. Anth.* 48: 227-233.
- Blanco, R. & Chakraborty, R. (1976) 'The genetics of shovel shape in maxillary central incisors in man', *Am. J. Phys. Anth.* 44: 233-236.
- Bocquet-Appel, J-P. & Masset, C. (1982) 'Farewell to paleodemography', *J. Human Evolution* 11: 321-333.
- Boddington, A. (1982) *The Methods of Palaeodemography. A Case Study of Later Anglo-Saxon England*, MS of 1st draft.
- Boddington, A. (1987a) 'Raunds, Northamptonshire: analysis of a country churchyard', *World Arch.* 18: 411-425.
- Boddington, A. (1987b) 'Chaos, disturbance and decay in an Anglo-Saxon cemetery', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester University Press, pp 27-42.
- Boddington, A. (1987c) 'From bones to population: the problem of numbers', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester University Press, pp 180-197.
- Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.) (1987a) *Death, Decay and Reconstruction. Approaches to Archaeology and Forensic Science*, Manchester U.P.
- Boddington, A., Garland, A.N. & Janaway, R.C. (1987b) 'Flesh, bones, dust and society', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., pp 3-9.
- Boddington, A. & Morgan, M. (1979) *The Excavation Record Part 2: Inhumations*, Northamptonshire C.C. Archaeology Occasional Paper 3.
- Boldsen, J. (1982) 'Cluster analysis - a means of analyzing mixed populations', *Ossa* 8: 31-41.
- Boldsen, J. (1984) 'A statistical evaluation of the basis for predicting stature from lengths of long bones in European populations', *Am. J. Phys. Anth.* 65: 305-311.
- Bouts, W.H.M. & Pot, Tj. (1989) 'Computerized recording and analysis of excavated human dental remains', MS of BAR paper (Burial Archaeology Conference, Bradford, May 1988).
- Bouvier, M. & Ubelaker, D.H. (1977) 'A comparison of two methods for the microscopic age at death', *Am. J. Phys. Anth.* 46: 391-394.
- Brabant, H. (1967) 'Palaeostomatology', *Diseases in Antiquity*, Brothwell, D. & Sandison, A. (Eds.), pp 538-550.
- Brace, C.L. & Ryan, A.S. (1980) 'Sexual dimorphism and human tooth size differences', *J. Human Evolution* 9: 417-435.

- Brash, J.C. & Young, M. (1935) 'The Anglo-Saxon skulls from Bidford-on-Avon, Warwickshire and Burwell, Cambridgeshire, with a comparison of their principal characters and those of the Anglo-Saxon skulls in London Museums. Part I. The Bidford-on-Avon skulls', *Biometrika* 27: 373-387.
- Brauer, J.C. & Bahador, M.A. (1942) 'Variations in calcification and eruption of the deciduous and permanent teeth', *J. American Dental Assoc.* 24: 1373-1387.
- Breitinger, E. (1937) 'Zur Berechnung der Körperhöhe aus den langen Gliedmassenknochen', *Anth. Anzeig.* 14: 249-74.
- Brothwell, D. (1958) 'Congenital absence of the basi-occipital in a Romano-Briton', *Man* 58: 73.
- Brothwell, D. (1959a) 'A rare dental anomaly in archaeological material', *Brit. Dent. J.* 107: 400-1.
- Brothwell, D. (1959b) 'Teeth in earlier human populations', *Proceedings of the Nutrition Society* 18: 59-65.
- Brothwell, D. (1959c) 'The use of non-metrical characters of the skull in differentiating populations', *Bericht über die 6 Tagung der Deutschen Gesellschaft für Anthropologie Kiel* 6: 103-109.
- Brothwell, D. (1960a) 'A possible case of mongolism in a Saxon population', *Annals Human Genetics* 24: 141-150.
- Brothwell, D. (1960b) 'The Bronze Age people of Yorkshire: a general survey', *Advancement of Science* 16(64): 311-19.
- Brothwell, D. (1961) 'The palaeopathology of early British man: an essay on the problems of diagnosis and analysis', *J. Royal Anthropol. Inst.* 91: 318-344.
- Brothwell, D. (1963a) 'The macroscopic dental pathology of some earlier human populations', *Dental Anthropology*, Brothwell, D. (Ed.), Pergamon Press, Oxford, pp 271-287.
- Brothwell, D. (Ed) (1963b) *Dental Anthropology*, Pergamon Press, Oxford.
- Brothwell, D. (Ed) (1968) *The Skeletal Biology of Earlier Human Populations*, Pergamon Press, Oxford.
- Brothwell, D. (1972) 'Palaeodemography and earlier British populations', *World Arch.* 4: 75-87.
- Brothwell, D. (1974) 'Osteological evidence of the use of a surgical modiolus in a Romano-British population: an aspect of primitive technology', *J. Arch. Sci.* 1: 209-211.
- Brothwell, D. (1978) 'Possible evidence of the parasitisation of early Mexican communities by the micro-organism Treponema', *Inst. of Arch. Bull.* 15: 113-130.
- Brothwell, D. (1981) *Digging up Bones*, BN(NH)/OUP, 3rd Edition.
- Brothwell, D. (1987) 'Decay and disorder in the York Jewbury skeletons', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., pp 22-26.
- Brothwell, D. & Burleigh, R. (1975) 'Radiocarbon dates and the history of treponematoses in man', *J. Arch. Sci.* 2: 393-396.
- Brothwell, D., Carbonell, V. & Goose, D. (1963) 'Congenital absence of teeth in human populations', *Dental Anthropology*, Brothwell, D. (Ed.), Pergamon Press, Oxford.
- Brothwell, D. & Higgs, E. (Eds) (1969) *Science in Archaeology*, Thames and Hudson.
- Brothwell, D. & Krzanowski, W. (1974) 'Evidence of biological differences between early British populations from Neolithic to Medieval times, as revealed by eleven commonly available cranial vault measurements', *J. Arch. Sci.* 1: 249-260.
- Brothwell, D. & Møller-Christensen, V. (1963) 'A possible case of amputation dated to c.2000 B.C.', *Man* 63: 192-4.
- Brothwell, D. & Powers, R. (1968) 'Congenital malformations of the skeleton in earlier man', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D. (Ed.), Pergamon Press, Oxford.
- Brothwell, D. & Sandison, A.T. (1967) *Diseases in Antiquity*, C.C. Thomas, Springfield, Illinois.
- Brown, A.B. (1981) 'Assessment of paleonutrition from skeletal remains', The Research Potential of Anthropological Museum Collections, Cantwell, A.M.E., Griffin, J.B. & Rothschild, N.A. (Eds.), *Annals. N.Y. Acad. Sci.* 376: 405-416.
- Brown, T. (1973) Morphology of the Australian Skull studied by Multivariate Analysis, *Australian Aborigine Studies* 49, Canberra.
- Brown, W.A.B. (1985) 'Identification of Human Teeth', *Inst. of Arch. Bull.* 21 & 22: 1-30.
- Browne, S.G. (1970) 'How old is leprosy?', *B.M.J.* 3: 640-641.
- Buikstra, J.E. & Cook, D.C. (1980) 'Paleopathology: an American account', *Annual Review Anthropol.* 9: 433-470.
- Buikstra, J.E. & Konigsberg, L.W. (1985) 'Paleodemography: critiques and controversies', *American Anthropologist* 87: 316-333.
- Burns, P.E. (1979) 'Log-linear analysis of dental caries occurrence in four skeletal series', *Am. J. Phys. Anth.* 51: 637-48.
- Buschang, P.H. (1982) 'Differential long bone growth of children between two months and eleven years of age', *Am. J. Phys. Anth.* 58: 291-295.

- Carbonell, V. (1963) 'Variations in frequency of shovel-shaped incisors in different populations', *Dental Anthropology*, Brothwell, D. (Ed.), Pergamon Press, Oxford.
- Carpenter, J.C. (1976) 'A comparative study of metric and non-metric traits in a series of modern crania', *Am. J. Phys. Anth.* 45: 337-344.
- Carver, M. (1987) *Underneath English Towns. Interpreting Urban Archaeology*, Batsford, London.
- Cavicchi, S., Russo, E.G. & Veronesi, F.M. (1977) 'On relations between olecranal perforation and some humeral and ulnar metric characters on the basis of multivariate analysis', *J. Human Evolution* 7: 393-399.
- Cayton, H. (1980) 'The Human Bones II. Some contributions from the written sources', *Excavations at North Elmham Park 1967-1972*, Wade-Martins, P., East Anglian Archaeology Report 9, pp 303-313.
- Cheverud, J.M., Buikstra, J.E. & Twichell, E. (1979) 'Relationships between non-metric skeletal traits and cranial size and shape', *Am. J. Phys. Anth.* 50: 191-198.
- Christie, A. (1949) 'Prevalence and distribution of ossification centers in the newborn infant', *American J. Dis. Childhood* 77: 355-361.
- Coleman, W.H. (1969) 'Sex differences in the growth of the human bony pelvis', *Am. J. Phys. Anth.* 31: 125-152.
- Comas, J. (1957) *Manual of Physical Anthropology*.
- Cook, D.C. (1981) 'Mortality, age-structure and status in the interpretation of stress indicators in prehistoric skeletons: a dental example from the Lower Illinois Valley', *The Archaeology of Death*, Chapman, R., Kinnes, I., and Randsborg, K. (Eds.), CUP, London, pp 133-144.
- Cook, S.F. (1960) 'Dating prehistoric bone by chemical analysis', *The Application of Quantitative Methods in Archaeology*, Heizer, R. & Cook, S.F. (Eds.), Viking Fund Publications in Archaeology 28: 223-245.
- Corruccini, R.S. (1974) 'An examination of the meaning of cranial discrete traits for human skeletal biological studies', *Am. J. Phys. Anth.* 40: 425-446.
- Corruccini, R.S. (1976) 'The interaction between nonmetric and metric cranial variation', *Am. J. Phys. Anth.* 44: 285-294.
- Cossettu, G.G., Floris, G. & Vona, G. (1979) 'Sex and side differences in the minor non-metrical cranial variants', *J. Human Evolution* 8: 685-92.
- Cox, M. (1989) "Scars of Parturition" in the Christchurch, Spitalfields Population, PhD thesis, Inst. of Archaeology, Univ. of London.
- Cramp, R.J. (1969) 'Excavations at the Saxon monastic sites of Wearmouth and Jarrow, Co. Durham: an interim report', *Medieval Arch.* 13: 21-58.
- Cramp, R.J. (1976) 'St. Paul's Church, Jarrow', *The Archaeological Study of Churches*, Addyman, P.V. & Morris, R.K. (Eds.), CBA Research Report 13: 230-237.
- Cramp, R.J. & Douglas-Home, C. (1978) 'New discoveries at The Hirsel, Coldstream, Berwickshire', *P.S.A.S.* 109: 223-32.
- Cullen, R. (1985) 'The human bone', *Briar Hill Excavation 1974-78*, Bamford, H.M., Northampton Development Corporation, p. 125.
- Cummins, J.S. (1988) 'Pox and paranoia in Renaissance Europe', *History Today* 38 (Aug. 1988): 28-35.
- Czarnetzki, A. (1980) 'Pathological changes in the morphology of the young palaeolithic skeletal remains from Stetten (S.W. Germany)', *J. Human Evolution* 9: 15-17.
- Dastugue, J. (1980) 'Possibilities, limits and prospects in palaeopathology of the human skeleton', *J. Human Evolution* 9: 3-9.
- Dawes, J. (1986) 'Human bones from St. Mark's', St. Mark's Church and Cemetery, *The Archaeology of Lincoln Vol. XIII - 1*, Gilmour, B.J. & Stocker, D.A., Trust for Lincolnshire Archaeology, Microfiche.
- Dawes, J.D. & Magilton, J.R. (1980) *The Cemetery of St. Helen-on-the-Walls, Aldwark*, The Archaeology of the Medieval Cemeteries, CBA/YAT 12/1.
- Day, M.H. & Pitcher-Wilmott, R.W. (1975) 'Sexual differentiation in the innominate bone studied by multivariate analysis', *Anns. Human Biol.* 2: 143-151.
- Degenhardt, A. (1982) 'Sex differences in physical development of children: sexual maturity and development of deciduous teeth as indicators for sex-related growth patterns', *J. Human Evolution* 11: 681-686.
- Demirjian, A., Goldstein, H. & Tanner, J.M. (1973) 'A new system of dental age assessment', *Human Biol.* 45: 211-227.
- Denston, C.B. (1964) 'Roman skeleton from Kingdon's Workshop', *Winchester Excavations 1949-60 Vol. 1*, Cunliffe, B., City of Winchester Museums & Libraries Committee.
- Dibennardo, R. & Taylor, J.V. (1979) 'Sex assessment of the femur: a test of a new method', *Am. J. Phys. Anth.* 50: 635-638.

- Dobney, K. (1988) 'An epidemiological pilot study of dental enamel defects: problems and procedures', (abstract), Paper presented at TAG conference, University of Sheffield, December 1988.
- Dreizen, S., Spirakis, C.N. & Stone, R.E. (1965) 'The distribution and disposition of anomalous notches in the non-epiphyseal ends of human metacarpal shafts', *Am. J. Phys. Anth.* 23: 181-188.
- Drenhaus, U. (1978) 'The reconstruction of a stationary population from skeletal remains', *J. Human Evolution* 7: 509-511.
- Duckworth, W.L.H. (1906) 'Notes on crania and bones' in 'Excavations in an Anglo-Saxon burial ground at Mitcham, Surrey', *Archaeologia* 60: 61-68.
- Duckworth, W.L.H. (1927) 'Report on human bones from the Anglo-Saxon cemetery at Burwell excavated by Mr. Lethbridge in 1925-26', *Proc. Camb. Antiq. Soc.* 28: 124-125.
- Duckworth, W.L.H. & Pocock, W.I. (1909) 'On the human bones found on the site of the Augustinian Friary, Bene't Street, Cambridge', *Proc. Camb. Antiq. Soc.* 55: 7-38.
- Dummer, P.M.H., Kingdon, A. & Kingdon, R. (1986) 'Prevalence of enamel developmental defects in a group of 11- and 12-year-old children in South Wales', *Community Dental and Oral Epidemiology* 14: 119-122.
- Dunning, J.M. (1965) 'Progress in the epidemiology of dental caries', Mechanisms of Dental Caries, *Anns. N.Y. Acad. Sci.* 131: 913-921.
- Dupertius, C.W. & Hadden, J.A. (1951) 'On the reconstruction of stature from long bones', *Am. J. Phys. Anth.* 9: 15-53.
- Dzierzykray-Rogalski, T. (1980) 'Palaeopathology of the Ptolemaic inhabitants of Dakhlen Oasis (Egypt)', *J. Human Evolution* 9: 71-75.
- Eidelman, E., Chosack, A. & Rosenzweig, K.A. (1973) 'Hypodontia: prevalence amongst Jewish populations of different origin', *Am. J. Phys. Anth.* 39: 129-134.
- Elliot Smith, Sir G. (1910) 'Report on the human remains', *Arch. Surv. Nubia Report for 1907-8*, 2:1.
- El-Najjar, M.Y. (1979) 'Human treponematosis and tuberculosis: evidence from the New World', *Am. J. Phys. Anth.* 51: 599-618.
- El-Najjar, M.Y. & Dawson, G.L. (1977) 'The effect of artificial cranial deformation on the incidence of wormian bones in the lambdoidal suture', *Am. J. Phys. Anth.* 46: 155-160.
- El-Najjar, M.Y., Desanti, M.V. & Ozebek, L. (1978) 'Prevalence and possible etiology of dental enamel hypoplasia', *Am. J. Phys. Anth.* 48: 185-192.
- Emery, G.T. (1963) 'Dental pathology and archaeology', *Antiquity* 37: 274-281.
- Erickson, M.F. (1976) 'Some aspects of aging in the lumbar spine', *Am. J. Phys. Anth.* 45: 575-580.
- Erickson, M.F. (1978) 'Aging in the lumbar spine II: L1 and L2', *Am. J. Phys. Anth.* 48: 241-246.
- Erickson, M.F. (1978) 'Aging in the lumbar spine III: L5', *Am. J. Phys. Anth.* 48: 247-250.
- Everton, R.F. (1979) 'The human infant burials', *Catsgore 1979. Further Excavation of the Romano-British Village*, Ellis, P., Western Archaeological Trust, Microfiche C13.
- Everton, R.F. & Rogers, J. (1982) 'The human remains', *Ilchester, Vol. I, Excavations 1974-5*, Leach, P., Western Archaeological Trust.
- Falkner, F. (1957) 'Deciduous tooth eruption', *Archives of Disease in Childhood* 32: 386-391.
- Filipsson, R. (1975) 'A new method for assessment of dental maturity using the individual curve of number of erupted permanent teeth', *Anns. Human Biol.* 2: 13-24.
- Finkel, D.J. (1971) 'Wormian bones - a study of environmental stress' (abstract), *Am. J. Phys. Anth.* 35: 278.
- Finkel, D.J. (1978) 'Spatial and temporal dimension of Middle Eastern skeletal populations', *J. Human Evolution* 7: 217-229.
- Finnegan, M. & Cooprider, K. (1978) 'Empirical comparison of distance equations using discrete traits', *Am. J. Phys. Anth.* 49: 39-46.
- Finnegan, M. & Marcsik, A. (1980) 'Anomaly or pathology: the Stafne Defect as seen in archaeological material and modern clinical practice', *J. Human Evolution* 9: 19-33.
- Flander, L.B. (1978) 'Univariate and multivariate methods for sexing the sacrum', *Am. J. Phys. Anth.* 49: 103-110.
- Fleming, S. (1984) 'Health care in Norman England', *Archaeology* 66-7, 75.
- Forestier, J. & Lagier, R. (1971) 'Ankylosing hyperostosis of the spine', *Clinical Orthopaedics* 74: 65-83.
- Fornaciari, G., Mallegni, F., Bertini, D. & Nuti, V. (1982) 'Cribra orbitalia, and elemental bone iron, in the Punics of Carthage', *Ossa* 8: 63-77.

- Fryholm, K.O. & Lysell, L. (1962) 'Different systems for the recording of teeth and tooth surfaces', *Int. Dent. J.* 12: 194-207.
- Garland, A.N. (1987) 'Palaeohistology - an illustrated guide', *Science and Arch.* 29: 25-29.
- Garn, S.M. & Baby, R.S. (1969) 'Bilateral symmetry in finer lines of increased density', *Am. J. Phys. Anth.* 31: 89-92.
- Garn, S.M., Blumenthal, T. & Rohmann, C.G. (1965) 'On skewness of the ossification centers of the elbow', *Am. J. Phys. Anth.* 23: 303-304.
- Garn, S.M., Nagy, J.M., Sandusky, S.T. & Trowbridge, F. (1973) 'Economic impact on tooth emergence', *Am. J. Phys. Anth.* 39: 233-238.
- Garn, S.M. & Schwager, P.M. (1967) 'Age dynamics of persistent transverse lines in the tibia', *Am. J. Phys. Anth.* 27: 375-378.
- Garrard, P.H. (1982) 'The human bones', *The Archaeology of Canterbury, Vol. 2. Excavations on the Roman and Medieval Defences of Canterbury*, Frere, S.S., Stow, S. & Bennett, P., Kent Arch. Soc., Maidstone, 160-1.
- Gejvall, N-J. (1969) 'Cremations', *Science in Archaeology*, Brothwell, D. & Higgs, E. (Eds.), Thames and Hudson, pp 468-479.
- Gejvall, N-J. (1983) 'Wear and tear: chronic traumatic lesions', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 84-96.
- Genovés, S. (1969a) 'Sex determination in earlier man', *Science in Archaeology*, Brothwell, D. & Higgs, E. (Eds.), Thames and Hudson, pp 429-439.
- Genovés, S. (1969b) 'Estimation of age and mortality', *Science in Archaeology*, Brothwell, D. & Higgs, E. (Eds.), Thames and Hudson, pp 440-452.
- Germanà, F. & Ascenzi, A. (1980) 'Porotic hyperostosis in Sardinia', *J. Human Evolution* 9: 75-79.
- Gilbert, B.M. (1973) 'Misapplication to females of the standard for aging the male os pubis', *Am. J. Phys. Anth.* 38: 39-40.
- Gilbert, B.M. & McKern, T.W. (1973) 'A method for aging the female Os pubis', *Am. J. Phys. Anth.* 38: 31-38.
- Giles, E. (1970) 'Discriminant function sexing of the human skeleton', *Personal Identification in Mass Disasters*, Stewart, T.D., Smithsonian Institute, Washington, pp 99-107.
- Giles, E. & Elliot, O. (1962) 'Race identification from cranial measurements', *J. Forensic Sci.* 7: 147-157.
- Gindhart, P.S. (1969) 'The frequency of appearance of transverse lines in the tibia in relation to childhood illness', *Am. J. Phys. Anth.* 31: 17-22.
- Goldstein, M.S. (1969) 'The palaeopathology of human skeletal remains', *Science in Archaeology*, Brothwell, D. & Higgs, E. (Eds.), Thames and Hudson, pp 480-489.
- Gooch, P.S. (1983) 'Helminth parasites', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, 205-211.
- Goodman, A.H. & Armelagos, G.J. (1985) 'Factors affecting the distribution of enamel hypoplasias within the human permanent dentition', *Am. J. Phys. Anth.* 68: 479-493.
- Gottlieb, K. (1978) 'Artificial cranial deformation and the increased complexity of the lambdoid suture', *Am. J. Phys. Anth.* 48: 213-4.
- Gray, P.H.K. (1969) 'A case of osteogenesis imperfecta, dating from antiquity', *Clin. Radiol.* 20: 106-108.
- Green, R.F. & Suchey, J.M. (1976) 'The use of inverse sine transformations in the analysis of non-metric cranial data', *Am. J. Phys. Anth.* 45: 61-68.
- Green, R.F., Suchey, J.M. & Gokhale, D.V. (1979) 'The statistical treatment of correlated bilateral traits in the analysis of cranial material', *Am. J. Phys. Anth.* 50: 629-634.
- Gregg, J.B., Steele, J.P. & Holzheuter, A. (1965) 'Roentgenographic evaluation of temporal bones from South Dakota Indian burials', *Am. J. Phys. Anth.* 23: 51-62.
- Grimm, H. (1980) 'Sex differences in the frequency of bone fracture in prehistoric and historic times', *Physical Anthropology of European Populations*, Schwidetzky, I., Chiarelli, B. & Necrasov, O. (Eds.), World Anth., International Congress of Anthropological & Ethnographic Sciences.
- Gustafson, G. (1950) 'Age determinations on teeth', *J. American Dent. Assoc.* 41: 45-54.
- Gustafson, G. & Koch, G. (1974) 'Age estimation up to 16 years of age based on dental development', *Odontologisk Revy* 25: 297-306.
- Hackett, C.J. (1967) 'The Human Treponematoses', *Diseases in Antiquity*, Brothwell, D. & Sandison, A.T. (Eds.), C.C. Thomas, Springfield, Illinois.
- Hackett, C.J. (1976) 'Diagnostic criteria of syphilis, yaws and treponarid (treponematoses) and of some other diseases in dry bones', *Sitzungsbericht der Heidelberger Akademie der Wissenschaften* 4.

- Hackett, C.J. (1983) 'Problems in the palaeopathology of the human treponematoses', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 106-128.
- Haddon, A.C. (1910) *History of Anthropology*, London.
- Hall, R.L., Morrow, R. & Clarke, J.H. (1986) 'Dental pathology of prehistoric residents of Oregon', *Am. J. Phys. Anth.* 69: 325-334.
- Hanihara, K. & Suzuki, T. (1978) 'Estimation of age from the pubic symphysis by means of multiple regression analysis', *Am. J. Phys. Anth.* 48: 233-240.
- Hardwick, J.L. (1960) 'The incidence and distribution of caries throughout the ages in relation to the Englishman's diet', *British Dental Journal* 108: 9-17.
- Hardy, E. (1982) 'A microcomputer-based system of recording bones from archaeological sites', *Procs. Micro-Computer Jamboree, Univ. Bradford, 1982*, Aspinall, A. & Warren, S.E. (Eds.), University of Bradford, pp 11-17.
- Hardy, V.C. & Van Gerven, D.P. (1976) 'The effect of size variation on univariate assessments of morphological difference in human crania', *Am. J. Phys. Anth.* 44: 79-82.
- Harman, M. (1975) 'The human bones', *Middle Saxon Palaces at Northampton*, Williams, J.H., Shaw, M. & Denham, V., Northampton Development Corporation, p. 75.
- Harman, M. & Watt, R.J. (1979) 'Human skeletons: preliminary reports', *Winchester Studies 3, Pre-Roman and Roman Winchester Pt. II, The Roman Cemetery at Lankhills*, Clarke, G., Clarendon Press, Oxford, pp 342-344.
- Hart, G.D. (1983) *Disease in Ancient Man*, Canada.
- Hart, G.D., Kvas, I., Soots, M. & Badawoy, G. (1983) 'Blood group testing of ancient material', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 159-171.
- Hauser, G. & Jahn, R. (1984) 'Sexual dimorphism in pelvic height', *J. Human Evolution* 13: 589-592.
- Hedges, J.W. (1982) 'An archaeodemographical perspective on Isbister', *Scottish Arch. Rev.* 1: 5-21.
- Heizer, R. & Cook, S.F. (1960) *The Application of Quantitative Methods in Archaeology*, Viking Fund Publications in Archaeology 28.
- Henderson, J. (1984) 'The human remains', *Excavations on the site of the Dominican Friary at Guildford in 1974 and 1978*, Poulton, R. & Woods, H., Research Volume of the Surrey Arch. Soc. 9: 58-70 & fiche.
- Henderson, J. (1986?) 'The human skeletal remains', *Excavations at Blackfriars Street, Carlisle, 1977-78*, McCarthy, M.R., AML Report?
- Henderson, J. (1987) 'Factors determining the state of preservation of human remains', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., pp 43-54.
- Hengen, O.P. (1971) 'Cribra orbitalia: pathogenesis and probable etiology', *Homo* 22: 57-75.
- Henschen, F. (1966) *The History of Diseases*, Longmans, Harlow. Hertzog, K.P. (1968) 'Associations between discontinuous cranial traits', *Am. J. Phys. Anth.* 29: 397-404.
- Hess, L. (1946) 'Ossicula wormiana', *Human Biol.* 18: 61-80.
- Hewitt, D. & Acheson, R.M. (1961a) 'Some aspects of skeletal development through adolescence I. Variations in the rate and pattern of skeletal maturation at puberty', *Am. J. Phys. Anth.* 19: 321-331.
- Hewitt, D. & Acheson, R.M. (1961b) 'Some aspects of skeletal development through adolescence II. The inter-relationship between skeletal maturation and growth at puberty', *Am. J. Phys. Anth.* 19: 333-344.
- Hillson, S.W. (1979) 'Diet and dental disease', *World Archaeology* 11: 147-162.
- Hillson, S.W. (1986) *Teeth*, Cambridge Manuals in Archaeology.
- Holt, C.A. (1978) 'A re-examination of parturition scars on the human female pelvis', *Am. J. Phys. Anth.* 49: 91-94.
- Holzheuter, A.M., Gregg, J.B. & Clifford, S. (1965) 'A search for stapes footplate fixation in an Indian population, prehistoric and historic', *Am. J. Phys. Anth.* 23: 35-40.
- Horne, P.D. (1983) 'Optical and electron microscopy', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 191-8.
- Houghton, P. (1974) 'The relationship of the pre-auricular groove of the ilium to pregnancy', *Am. J. Phys. Anth.* 41: 381-390.
- Howells, W.W. (1960) 'Estimating population numbers through archaeological and skeletal remains', *The Application of Quantitative Methods in Archaeology*, Heizer, R. & Cook, S.F. (Eds.), Viking Fund Publications in Archaeology 28: 158-186.
- Howells, W.W. (1969) 'The use of multivariate techniques in the study of skeletal populations', *Am. J. Phys. Anth.* 31: 311-314.
- Hrdlicka, A. (1939) *Practical Anthropometry*, Wistar Institute.

- Huber, N.M. (1968) 'The problem of stature increase', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D. (Ed.), Pergamon Press, Oxford, pp 67-102.
- Huber, N.M. & Jowett, D. (1973) 'Relationships between lengths of long bones among recent Americans and Early Medieval Alamannic Germans', *Am. J. Phys. Anth.* 39: 37-40.
- Hudson, E.H. (1963) 'Treponematosis and anthropology', *Annals Internal Med.* 58: 1037-1048.
- Hudson, E.H. (1965) 'Treponematosis and man's social evolution', *American Anthrop.* 67: 885-901.
- Hudson, E.H. (1972) 'Diagnosing a case of venereal disease in fifteenth century Scotland', *British J. Vener. Dis.* 48: 146-153.
- Huggett, J. (1987) 'Recording early Anglo-Saxon burials: a computer-based approach', *Science and Arch.* 29: 3-13.
- Hursh, T.M. (1976) 'The study of cranial form: measurement techniques and analytical methods', *The Measures of Man. Methodologies in Biological Anthropology*, Giles, E. & Friedlaender, J.S. (Eds.), Peabody Museum Press, Harvard University, pp 465-491.
- Imrie, J.A. & Wyburn, G.M. (1958) 'Assessment of age, sex and height from immature human bones', *B.M.J.* 1: 128-131.
- Iscan, M.Y. & Loth, S.R. (1986a) 'Determination of age from the sternal rib in white males: a test of the phase method', *J. Forensic Sci.* 31: 122-132.
- Iscan, M.Y. & Loth, S.R. (1986b) 'Determination of age from the sternal rib in white females: a test of the phase method', *J. Forensic Sci.* 31: 990-999.
- Iscan, M.Y., Loth, S.R. & Wright, R.K. (1984) 'Age estimation from the rib by phase analysis: white males', *J. Forensic Sci.* 29: 1094-1104.
- Iscan, M.Y., Loth, S.R. & Wright, R.K. (1985) 'Age estimation from the rib by phase analysis: white females', *J. Forensic Sci.* 30: 853-863.
- Iscan, M.Y. & Shaivitz, P.M. (1984) 'Determination of sex from the tibia', *Am. J. Phys. Anth.* 64: 53-59.
- Janssens, P.A. (1970) *Palaeopathology. Disease and Injuries of Prehistoric Man*, John Baker, London.
- Jantz, R.L. (1973) 'Microevolutionary change in Arikara crania: a multivariate analysis', *Am. J. Phys. Anth.* 38: 15-26.
- Jarcho, S. (1966) *Human Palaeopathology*, Yale University Press.
- Johnson, C.C., Gorlin, R.J. & Anderson, V.E. (1965) 'Torus mandibularis: a genetic study', *American J. Human Genetics* 17: 433-439.
- Johnston, F.E. (1968) 'Growth of the skeleton in earlier peoples', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D. (Ed.), Pergamon Press, Oxford, pp 57-66.
- Johnston, F.E. (1969) 'Approaches to the study of developmental variability in human skeletal populations', *Am. J. Phys. Anth.* 31: 335-342.
- Johnston, F.E. & Jahina, S.B. (1965) 'The contribution of the carpal bones to the assessment of skeletal age', *Am. J. Phys. Anth.* 23: 349-354.
- Johnston, F.E. & Snow, C.E. (1961) 'The reassessment of the age and sex of the Indian Knoll skeletal population: demographic and methodological aspects', *Am. J. Phys. Anth.* 19: 237-244.
- Karsh, R.S. & McCarthy, J.D. (1960) 'Archaeology and arthritis', *Archs. Intern. Med.* 105: 640-644.
- Katz, D. & Suchey, J.M. (1986) 'Age determination of the male os pubis', *Am. J. Phys. Anth.* 69: 427-437.
- Kaul, S., Anand, V. & Corruccini, R.S. (1979) 'Non-metric variation of the skull in samples of four Indian populations', *J. Human Evolution* 8: 693-697.
- Keen, J.A. (1950) 'A study of the differences between male and female skulls', *Am. J. Phys. Anth.* 8: 65-79.
- Keleman, E., Janossa, M., Calvo, W. & Fliedner, T.M. (1984) 'Developmental age estimated by bone-length measurement in human fetuses', *Anatomical Record* 209: 547-552.
- Kelley, J.O. & Angel, J.L. (1987) 'Life stresses of slavery', *Am. J. Phys. Anth.* 74: 199-211.
- Kelley, M.A. (1978) 'Phenice's visual sexing technique for the os pubis: a critique', *Am. J. Phys. Anth.* 48: 121-122.
- Kelley, M.A. (1979a) 'Skeletal changes produced by aortic aneurysms', *Am. J. Phys. Anth.* 51: 35-38.
- Kelley, M.A. (1979b) 'Parturition and pelvic changes', *Am. J. Phys. Anth.* 51: 541-546.
- Kelley, M.A. (1979c) 'Sex determination with fragmented skeletal remains', *J. Forensic Sciences* 24: 154-158.
- Kerley, E.R. (1965) 'The microscopic determination of age in human bone', *Am. J. Phys. Anth.* 23: 149-164.

- Kerley, E.R. (1970) 'Estimation of skeletal age: after about age 30', *Personal Identification in Mass Disasters*, Stewart, T.D. (Ed.), Smithsonian Institute, Washington, pp 57-70.
- Kerley, E.R. & Ubelaker, D.H. (1978) 'Revisions in the microscopic method of estimating age at death in the human cortical bone', *Am. J. Phys. Anth.* 49: 545-546.
- Kieser, J.A., Preston, C.B. & Evans, W.G. (1983) 'Skeletal age at death: an evaluation of the Miles method of ageing', *J. Arch. Sci.* 10: 9-12.
- Kjølbye-Biddle, K. (1975) 'A cathedral cemetery: problems in excavation and interpretation', *World Arch.* 7: 87-107.
- Knight, B. (1983) 'The dating of skeletal remains', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 183-190.
- Knowles, A.K. (1983) 'Acute traumatic lesions', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, 61-83.
- Korey, K.A. (1980) 'The incidence of bilateral nonmetric skeletal traits: a reanalysis of sampling procedures', *Am. J. Phys. Anth.* 53: 19-23.
- Krogman, W.M. (1976) 'Physical anthropology and the dental and medical specialities', *Am. J. Phys. Anth.* 45: 531-538.
- Krogman, W.M. (1978) *The Human Skeleton in Forensic Medicine*, C.C. Thomas, Springfield, Illinois.
- Lagier, R. & Baud, C.A. (1980) 'Some comments on palaeopathology suggested by a case of Myositis ossificans circumscripta observed on a medieval skeleton', *J. Human Evolution* 9: 15-19.
- Lange, G. (1983) *Die Ausgrabungen in Manching, Band 7. Die Menschlichen Skelettreste dem oppidum von Manching*, Römisch-Germanische Kommission des Deutschen Archäologischen Instituts zu Frankfurt am Main.
- Lavelle, C.L.B. (1968) 'Anglo-Saxon and modern British teeth', *J. Dental Research* 47: 811-815.
- Lavelle, C.L.B. (1973) 'Odontometric comparisons between maxillary premolars and molars of different ethnic groups', *Human Biol.* 45: 123-135.
- Lavelle, C.L.B. (1974a) 'An analysis of the human femur', *American J. Anatomy* 141: 415-426.
- Lavelle, C.L.B. (1974b) 'The British dental arch', *Am. J. Phys. Anth.* 41: 63-70.
- Lavelle, C.L.B. & Moore, W.J. (1969) 'Alveolar bone resorption in anglo-saxon and seventeenth century mandibles', *J. Periodontal Research* 4: 70-73.
- Lax, E., Perez, B. & Smith, P. (1981) 'The roentgenologic diagnosis of osteomyelitis in skeletal remains', *Ossa* 8: 147-156.
- Layard, D. & Young, M. (1935) As Brash & Young. 'Part II. The Burwell skulls, including a comparison with those of certain other Anglo-Saxon series', *Biometrika* 27: 388-406.
- Lewin, T., Tengroth, B. & Bergkvist, B. (1961) 'A photographic method for craniometrics', *Am. J. Phys. Anth.* 19: 245-249.
- Lovejoy, C.O. (1985) 'Dental wear in the Libben population: its functional pattern and role in the determination of adult skeletal age at death', *Am. J. Phys. Anth.* 68: 47-56.
- Lovejoy, C.O., Burstein, A.H. & Heiple, K.G. (1976) 'The biomechanical analysis of bone strength: a method and its application to platycnemias', *Am. J. Phys. Anth.* 44: 489-506.
- Lovejoy, C.O., Meindl, R.S., Mensforth, R.P. & Barton, T.J. (1985) 'Multifactorial determination of skeletal age at death: a method and blind tests of its accuracy', *Am. J. Phys. Anth.* 68: 1-14.
- Lovejoy, C.O., Meindl, R.S., Pryzbeck, T.R., Barton, T.S., Heiple, K.G. & Kotting, D. (1977) 'Paleodemography of the Libben site, Ottawa County, Ohio', *Science* 198: 291-293.
- Lovejoy, C.O., Meindl, R.S., Pryzbeck, T.R. & Mensforth, R.P. (1985) 'Chronological metamorphosis of the auricular surface of the ilium: a new method for the determination of adult skeletal age at death', *Am. J. Phys. Anth.* 68: 15-28.
- Lovell, N.C. (1989) 'Test of Phenice's technique for determining sex from the Os pubis', *Am. J. Phys. Anth.* 79: 117-120.
- Lunt, D.A. (1974) 'The prevalence of dental caries in the permanent dentition of Scottish prehistoric and mediaeval populations', *Archs. Oral Biol.* 19: 431-437.
- Maat, G.J.R. & Van der Velde, E.A. (1987) 'The caries-attrition competition', *Int. J. Anth.* 2: 281-292.
- MacFarlane, A. (1981) 'Death and the demographic transition: a note on English evidence on death 1500-1750', *Mortality and Immortality. The anthropology and archaeology of death*, Humphreys, S.C. & King, H. (Eds.), Academic Press, London.
- MacLaughlin, S.M. & Bruce, M.F. (1985) 'A simple univariate technique for determining sex from fragmentary femora: its application to a Scottish short cist population', *Am. J. Phys. Anth.* 67: 413-417.
- MacLaughlin, S.M. & Bruce, M.F. (1986) 'The sciatic notch/acetabular index as a discriminator of sex in European skeletal remains', *J. Forensic Sci.* 31: 1380-1390.

- Manchester, K. (1981) 'A leprous skeleton of the 7th century from Eccles, Kent, and the present evidence of leprosy in Early Britain', *J. Arch. Sci.* 8: 205-209.
- Manchester, K. (1983) *The Archaeology of Disease*, University of Bradford.
- Manchester, K. (1986) 'Tuberculosis and leprosy in antiquity: an interpretation', *MASCA Journal* 4: 22-30.
- Manchester, K. (1987) 'Skeletal evidence for health and disease', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., pp 163-179.
- Manchester, K. & Elmhirst, O.E.C. (1980) 'Forensic aspects of an Anglo-Saxon injury', *Ossa* 7: 179-188.
- Mann, G.E. (1986) 'The torus auditivus: a reappraisal', *Palaeopathology Newsletter* 53: 5-9.
- Manouvrier, L. (1892) 'Determination de la taille d'après les grands os des membres', *Rev. Men. de l'Ecole d'Anthrop.* 2: 227-233.
- Manouvrier, L. (1893) 'La determination de la taille d'après les grands os des membres', *Mém. Soc. d'Anthrop.* 2nd ser. 4: 347-402.
- Mant, A.K. (1987) 'Knowledge acquired from post-War exhumations', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., 65-78.
- Maresh, M.M. (1971) 'Single versus serial assessment of skeletal age: either, both or neither?', *Am. J. Phys. Anth.* 35: 387-392.
- Marlow, C.A. (forthcoming) 'The Human Remains from Norton'.
- Martin, C.P. (1935) Prehistoric Man in Ireland, Macmillan, London. McCormick, W.F. (1980) 'Mineralization of the costal cartilages as an indicator of age: preliminary observations', *J. Forensic Sci.* 25: 736-741.
- McKern, T.W. (1970) 'Estimation of skeletal age: from puberty to about 30 years of age', *Personal Identification in Mass Disasters*, Stewart, T.D. (Ed.), Smithsonian Institute, Washington, pp 41-56.
- McKern, T.W. (1976) 'Sexual dimorphism in the maturation of the human pubic symphysis', *The Measures of Man. Methodologies in Biological Anthropology*, Giles, E. & Friedlaender, J.S. (Eds.), Peabody Museum Press, Harvard Univ., pp 433-450.
- McKern, T.W. & Munro, E.H. (1959) 'A statistical technique for classifying human skeletal remains', *American Antiquity* 24: 375-382.
- McKern, T.W. & Stewart, T.D. (1957) *Skeletal Age Changes in Young American Males*, HQ Quartermaster Research and Development Command Technical Report EP 45, Natick, Massachusetts.
- McNeill, R.W. & Newton, G.N. (1965) 'Cranial base morphology in association with intentional vault deformation', *Am. J. Phys. Anth.* 23: 241-254.
- Meindl, R.S. & Lovejoy, C.O. (1985) 'Ectocranial suture closure: a revised method for the determination of skeletal age at death based on the lateral anterior sutures', *Am. J. Phys. Anth.* 68: 57-66.
- Meindl, R.S., Lovejoy, C.O., Mensforth, R.P. & Walker, R.A. (1985) 'A revised method of age determination using the os pubis, with a review and tests of accuracy of other current methods of pubic symphyseal aging', *Am. J. Phys. Anth.* 68: 29-45.
- Meindl, R.S., Lovejoy, C.O., Mensforth, R.P. & Carlos, L.D. (1985) 'Accuracy and direction of error in the sexing of the skeleton: implications for paleodemography', *Am. J. Phys. Anth.* 68: 79-85.
- Mensforth, R.P. (1985) 'Relative tibia long bone growth in the Libben and Bt-5 prehistoric skeletal populations', *Am. J. Phys. Anth.* 68: 247-262.
- Mensforth, R.P. & Lovejoy, C.O. (1985) 'Anatomical, physiological, and epidemiological correlates of the aging process: a confirmation of multifactorial age determination in the Libben skeletal population', *Am. J. Phys. Anth.* 68: 87-106.
- Miles, A.E.W. (1962) 'Assessment of the ages of a population of Anglo-Saxons from their dentition', *Proc. Roy. Soc. Med.* 55: 881-886.
- Miles, A.E.W. (1963a) 'The dentition in the assessment of individual age in skeletal material', *Dental Anthropology*, Brothwell, D. (Ed.), Pergamon Press, Oxford, pp 191-209.
- Miles, A.E.W. (1963b) 'Dentition in the estimation of age', *J. Dent. Res.* 42(1,2): 255-263.
- Mohen, J-P. & Bailloud, G. (1987) 'L'archéologie de la mort et la religion', *La Vie Quotidienne. Les Fouilles du Fort-Harrouard. L'âge du bronze en France* 4, Mohen, J-P. & Bailloud, G., Picard, Paris.
- Møller-Christensen, V. (1983) 'Leprosy and tuberculosis', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 129-138.
- Møller-Christensen, V. & Hughes, D. (1962) 'Two early cases of leprosy in Great Britain', *Man* 62: 177-179.
- Møller-Christensen, V. & Hughes, D. (1966) 'An early case of leprosy from Nubia', *Man* 66: 242-243.
- Molleson, T. (1981) 'The archaeology and anthropology of death: what the bones tell us', *Mortality and Immortality. The anthropology and archaeology of death*, Humphreys, S.C. & King, H. (Eds.), Academic Press, London.

- Molto, J.D. (1985) 'Simultaneous occurrence of discontinuous cranial traits: some theoretical and practical considerations for population studies', *Canadian J. Anthropol.* 4: 57-65.
- Molto, J.E. (1979) 'The assessment and meaning of intra-observer error in population studies based on discontinuous cranial traits', *Am. J. Phys. Anth.* 51: 333-344.
- Moore, J.A., Swedlund, A.C. & Armelagos, G.J. (1975) 'The use of life tables in paleodemography', *American Antiquity* 40: 57-70.
- Moore, W.J. & Corbett, M.E. (1971) 'The distribution of dental caries in ancient British populations I. Anglo-Saxon Period', *Caries Res.* 5: 151-168.
- Moore, W.J. & Corbett, E. (1973) 'The distribution of dental caries in ancient British populations II. Iron Age, Romano-British and Medieval periods', *Caries Res.* 7: 139-153.
- Moore, W.J. & Corbett, E. (1983) 'Dental and alveolar infection', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 139-155.
- Moore, W.J., Lavelle, C.L.B. & Spence, T.F. (1968) 'Changes in the size and shape of the human mandible in Britain', *Brit. Dent. J.* 125: 163-169.
- Morant, G.M. (1923) 'A first study of the Tibetan skull', *Biometrika* 14: 193-260.
- Morant, G.M. (1926) 'A first study of the craniology of England and Scotland from Neolithic to Early Historic times, with special reference to the Anglo-Saxon skulls in London Museums', *Biometrika* 18: 56-93.
- Morse, D. (1961) 'Prehistoric tuberculosis in America', *Am. Rev. Respir. Dis.* 83: 489-504.
- Morse, D. (1967) 'Tuberculosis', *Diseases in Antiquity*, Brothwell, D. & Sandison, A.T. (Eds.), C.C. Thomas, Springfield, Illinois, pp 249-271.
- Morse, D., Brothwell, D.R. & Ucko, P.J. (1964) 'Tuberculosis in ancient Egypt', *Am. Rev. Respir. Dis.* 90: 524-541.
- Moseley, J.E. (1965) 'The palaeopathologic riddle of "symmetrical osteoporosis"', *Am. J. Roentg.* 95: 135-142.
- Muller, D. & Perizonius, W.R.K. (1980) 'The scoring of defects of the alveolar process in human crania', *J. Human Evolution* 9: 113-116.
- Munter, A.H. (1936) 'A study of the lengths of the long bones of the arms and legs in Man, with special reference to Anglo-Saxon skeletons', *Biometrika* 28: 258-294.
- Musgrave, J.H. & Harneja, N.K. (1978) 'The estimation of adult stature from metacarpal bone length', *Am. J. Phys. Anth.* 48: 113-120.
- Myers, C.S. (1896) 'An account of some skulls discovered at Brandon, Suffolk', *J. Royal Anthropol. Inst.* 26: 113-127.
- Naylor, A. & Chester-Williams, F.E. (1954) 'Myelomata of bone', *Brit. Medical J.* 1: 120-124.
- Naylor, J.W., Miller, W.G., Stokes, G.N. & Stott, G.G. (1985) 'Cementum annulation enhancement: a technique for age determination in man', *Am. J. Phys. Anth.* 68: 197-200.
- Necrasov, O. (1974) 'Le processus de brachycéphalisation dans les populations de Roumanie à partir du Neolithic et jusqu'à nos Jours', *Biology of Human Populations*, Bernhard, W. & Kandler, A. (Eds.), Stuttgart, pp 512-524.
- Nielsen, O.V. & Alexandersen, V. (1971) 'Malignant osteopetrosis in ancient Nubia', *Danish Med. Bull.* 18: 125-128.
- Nowell, G.W. (1978) 'An evaluation of the Miles method of ageing using the Tepe Hissar dental sample', *Am. J. Phys. Anth.* 49: 271-276.
- O'Connor, T.P. (1975) 'The human remains,' in Bedwin, O., 'The excavation of the church of St. Nicholas, Amering, 1974', *Sussex Arch. Coll.* 113: 33.
- Oldenburg, E. & Mollerup, O. (1969) 'Attempt to code grave descriptions', *Norweg. Arch. Rev.* 2: 78-85.
- Olivier, G., Aaron, C., Fully, G. & Tissier, G. (1978) 'New estimations of stature and cranial capacity in modern man', *J. Human Evolution* 7: 513-518.
- Ortner, D.J. (1975) 'Ageing effects on osteon remodelling', *Calcified Tissue Res.* 18: 27-36.
- Ortner, D.J. (1979) 'Disease and mortality in the Early Bronze Age people of Bab edh-Dhra, Jordan', *Am. J. Phys. Anth.* 51: 589-598.
- Osbourne, D. (1969) 'The archaeological determination of diet and natural resources, and the case for co-operation', *Am. J. Phys. Anth.* 30: 439-442.
- Ossenberg, N.S. (1976) 'Within and between race distances in population studies based on discrete traits of the human skull', *Am. J. Phys. Anth.* 45: 701-716.

- Ossenberg, N.S. (1981) 'An argument for the use of total side frequencies of bilateral nonmetric skeletal traits in population distance analysis: the regression of symmetry on incidence', *Am. J. Phys. Anth.* 54: 471-479.
- Owsley, D.W. & Jantz, R.L. (1985) 'Long bone lengths and gestational age distributions of Post-contact Period Arikara Indian perinatal infant skeletons', *Am. J. Phys. Anth.* 68: 321-328.
- Paine, R.R. (1989) 'Model life table fitting by maximum likelihood estimation: a procedure to reconstruct paleodemographic characteristics from skeletal age distributions', *Am. J. Phys. Anth.* 79: 51-61.
- Palkovich, A.M. (1987) 'Endemic disease patterns in paleopathology: porotic hyperostosis', *Am. J. Phys. Anth.* 74: 527-538.
- Park, E.A. & Richter, C.P. (1953) 'Transverse lines in bone: the mechanism of their development', *Bull. Johns Hopkins Hosp.* 93: 234-248.
- Parsons, F.G. & Box, C.R. (1905) 'The relation of the cranial sutures to age', *J. Royal Anthropol. Inst.* 35: 30-38.
- Pearson, K. (1899) 'IV. Mathematical contributions to the theory of evolution. V. On the reconstruction of the stature of prehistoric races', *Philos. Trans. R. Soc. Series A*, 192: 169-244.
- Perizonius, W.R.K. (1979a) 'Non-metric cranial traits: sex difference and age dependence', *J. Human Evolution* 8: 679-684.
- Perizonius, W.R.K. (1979b) 'Non-metric cranial traits: symmetry and side difference', *Proceedings van de Koninklijke Nederlandse Academie van Wetenschappen* 82: 91-112.
- Perizonius, W.R.K. (1982) 'Excavation data of skeletal remains for the human osteologist; a questionnaire for the archaeologist', *J. Human Evolution* 11: 461-479.
- Perizonius, W.R.K. (1984) 'Closing and non-closing sutures in 256 crania of known age and sex from Amsterdam (A.D. 1883-1909)', *J. Human Evolution* 13: 201-216.
- Perizonius, W.R.K. & Pot, T.J. (1981) 'Diachronic dental research on human skeletal remains excavated in the Netherlands, I: Dorestad's Cemetery on "The Heul"', *Berichten van de Rijksdienst voor het Oudheidkundig Bodemonderzoek* 31: 369-413.
- Perrot, R. (1983) 'Paléopathologie: le point de vue de l'anthropologue', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 27-44.
- Perrot, R., Wells, C. & Juillard, J. (1977) 'Les deux sépultures médiévales du château de Saint-Loup (Boyer-71) II Paléopathologie', *Travaux et Documents du Centre de Paléoanth. et de Paléopath.* 4,1: 150-65.
- Pfeiffer, S. (1979) 'The relationship of buccal pits to caries formation and tooth loss', *Am. J. Phys. Anth.* 50: 35-38.
- Phenice, T.W. (1969) 'A newly developed visual method of sexing the Os pubis', *Am. J. Phys. Anth.* 30: 297-302.
- Pietruszewsky, M. (1978) 'A study of Early Metal Age crania from Ban Chiang, Northeast Thailand', *J. Human Evolution* 7: 383-392.
- Pons, J. (1955) 'The sexual diagnosis of isolated bones of the skeleton', *Human Biol.* 27: 12-21.
- Pooley, F.D. (1983) 'Electron microscopy and X-ray micro-analysis', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, pp 199-204.
- Pot, T.J. (1988) 'Een gebitsonderzoek van het 18e-eeuwse grafveld St. Janskerkhof 1984', *Kroniek Bouwhistorisch en Archeologisch Onderzoek 's-Hertogenbosch* 1: 125-149.
- Powell, F.V.H. (1981) 'The human skeletal material', in Boddington, A. & Cadman, G. 'Raunds, an interim report on the excavations 1977-1980', *Anglo-Saxon Studies in Archaeology and History* 2., Brown, D., Campbell, J. & Hawkes, S.C. (Eds.), BAR 92, Oxford, pp 118-122.
- Powell, F. (forthcoming) 'Human Remains' in Boddington, A., MS Report on the Excavations at Raunds.
- Powers, R. & Cullen, R. (1987) 'The human skeletal remains', *Dover: Buckland Anglo-Saxon Cemetery*, Evison, V.I., H.B.M.C., pp 197-201.
- Puech, P.F. (1979) 'The diet of early man: evidence from abrasion of teeth and tools', *Current Anthropol.* 20: 590-592.
- Putnam, G. (1978) 'Analysis of the skeletal material', in 'Excavation of Belgic & Romano-British Farm with Middle Saxon cemetery & churches at Nazeingbury', Huggins, P.J., *Essex Archaeol. & Hist.* 10: 54-63.
- Putschar, W.G.J. (1976) 'The structure of the human symphysis pubis with special consideration of parturition and its sequelae', *Am. J. Phys. Anth.* 45: 589-594.
- Rahtz, P. (1981) 'Artefacts of Christian Death', Mortality and Immortality. The anthropology and archaeology of death, Humphreys, S.C. & King, H. (Eds.), Academic Press, London. Reader, R. (1974) 'New evidence for the antiquity of leprosy in early Britain', *J. Arch. Sci.* 1: 205-207.
- Richards, P. (1977) *The Medieval Leper*, Brewer, Cambridge.

- Riggs, R.E. & Perzigian, A.J. (1977) 'Non-metric skeletal trait analysis of prehistoric burial groups' (abstract), *Am. J. Phys. Anth.* 47: 156.
- Rightmire, G.P. (1976) 'Metric versus discrete traits in African skulls', *The Measures of Man. Methodologies in Biological Anthropology*, Giles, E. and Friedlaender, J.S. (Eds.), Peabody Museum Press, Harvard Univ., 383-407.
- Roberts, C. (1986) 'Leprosy and leprosaria in medieval Britain', *MASCA Journal* 4: 15-21.
- Rodwell, W. (1981) *The Archaeology of the English Church*, London.
- Rogers, J., Waldron, T., Dieppe, P. & Watt, I. (1987) 'Arthropathies in palaeopathology: the basis of classification according to most probable cause', *J. Arch. Sci.* 14: 179-193.
- Rogers, S.L. (1982) *The Aging Skeleton. Aspects of Human Bone Involution*, C.C. Thomas, Illinois, 38-102.
- Rollet, E. (1888) *De la mensuration des os longs des membres*, Thésis pour le doc. en méd., 1st series, 43: 1-128.
- Rose, J.C., Armelagos, G.J. & Lallo, J.W. (1978) 'Histological enamel indicator of childhood stress in prehistoric skeletal samples', *Am. J. Phys. Anth.* 49: 511-516.
- Rösing, F.W. & Schwidetzky, I. (1979) 'Comparative statistical studies on the physical anthropology of the Early Medieval Period (500-1000 A.D.)', *J. Human Evolution* 8: 755-758.
- Rothschild, B.M., Turner, K.R. & DeLuca, M.A. (1988) 'Symmetrical erosive peripheral polyarthritis in the Late Archaic Period of Alabama', *Science* 241: 1498-1501.
- Rowling, J.T. (1967) 'Paraplegia', *Diseases in Antiquity*, Brothwell, D. & Sandison, A.T. (Eds.), C.C. Thomas, Springfield, Illinois, pp 272-278.
- Ruff, C.B. (1983) 'The contribution of cancellous bone to long bone strength and rigidity', *Am. J. Phys. Anth.* 61: 141-145.
- Sandison, A.T. (1968) 'Pathological changes in the skeletons of earlier populations due to acquired disease, and difficulties in their interpretation', *The Skeletal Biology of Earlier Human Populations*, Brothwell, D. (Ed.), Pergamon Press, Oxford, pp 205-244.
- Sandison, A.T. (1980) 'Notes on some skeletal changes in pre-European contact Australian Aborigines', *J. Human Evolution* 9: 45-47.
- Saul, F.P. (1976) 'Osteobiography: life history recorded in bone', *The Measures of Man. Methodologies in Biological Anthropology*, Giles, E. & Friedlaender, J.S. (Eds.), Peabody Museum Press, Harvard Univ., pp 372-382.
- Saunders, S.R. (1978) 'Non-metric traits of the human infracranial skeleton' (abstract), *Am. J. Phys. Anth.* 48: 433.
- Saunders, S.R. & Popovich, F. (1978) 'A family study of two skeletal variants: atlas bridging and clinoid bridging', *Am. J. Phys. Anth.* 49: 193-204.
- Sawyer, D.R., Allison, M.J., Elzay, R.P. & Pezzia, A. (1979) 'A study of torus palatinus and torus mandibularis in Pre-Columbian Peruvians', *Am. J. Phys. Anth.* 50: 525-526.
- Scheuer, J.L., Musgrave, J.H. & Evans, S.P. (1980) 'The estimation of late fetal and perinatal age from limb bone length by linear and logarithmic regression', *Anns. Human Biol.* 7: 257-265.
- Sciulli, P.W. & Murray, R.D. (1982) 'The identification of isolated maxillary molars', *Am. J. Phys. Anth.* 58: 437-441.
- Scott, E.C. (1979a) 'Principal axis analysis of dental attrition data', *Am. J. Phys. Anth.* 51: 203-212.
- Scott, E.C. (1979b) 'Dental wear scoring technique', *Am. J. Phys. Anth.* 51: 213-218.
- Segebarth-Orban, R. (1980) 'An evaluation of the sexual dimorphism of the human innominate bone', *J. Human Evolution* 9: 601-609.
- Seidler, H. (1980) 'Sex diagnosis of isolated Os coxae by discriminant functions', *J. Human Evolution* 9: 597-600.
- Sellevold, B.J. (1980) 'Mandibular torus morphology', *Am. J. Phys. Anth.* 53: 569-572.
- Shipman, P., Walker, A. & Bichell, D. (1985) *The Human Skeleton*, Harvard University Press, 249-315.
- Simon, G. (1965) *Principles of Bone X-Ray Diagnosis*, London.
- Sjøvold, T. (1973) 'The occurrence of minor non-metrical variants in the skeleton and their quantitative treatment for population comparisons', *Homo* 24: 204-233.
- Sjøvold, T. (1975) 'Allocation of single or some few individuals to one of two or more groups by means of non-metrical variants in the skeleton', *Ossa* 2: 41-46.
- Smith, S. (1939) *Forensic Medicine*, Little, Brown Co., Boston
- Snow, C.C. (1982) 'Forensic anthropology', *Ann. Rev. Anth.* 11: 97-131.
- Sofaer, J.A., Niswander, J.D., MacLean, C.J. & Workman, P.L. (1972) 'Population studies on South-western Indian tribes V. Tooth morphology as an indicator of biological distance', *Am. J. Phys. Anth.* 37: 357-366.

- Sognnaes, R.F. (1956) 'Histological evidence of developmental lesions in teeth originating from palaeolithic, prehistoric and ancient times', *American J. Pathol.* 32: 547-577.
- Spier, R.F.G. (1962) *Field Handbook on the Human Skeleton*, Missouri Arch. Soc., Colombia, USA.
- Steele, D.G. (1970) 'Estimation of stature from fragments of long limb bones', *Personal Identification in Mass Disasters*, Stewart, T.D. (Ed.), Smithsonian Institute, Washington, pp 85-97.
- Steele, D.G. (1976) 'The estimation of sex on the basis of the talus and calcaneus', *Am. J. Phys. Anth.* 45: 581-588.
- Steele, D.G. & McKern, T.W. (1969) 'A method for assessment of maximum long bone length and living stature from fragmentary long bones', *Am. J. Phys. Anth.* 31: 215-228.
- Stewart, T.D. (1962) 'Anterior femoral curvature: its utility for race identification', *Human Biol.* 34: 49-62.
- Stewart, T.D. (Ed.) (1970a) *Personal Identification in Mass Disasters*, Smithsonian Inst., Washington.
- Stewart, T.D. (1970b) 'Identification of the scars of parturition in the skeletal remains of females', *Personal Identification in Mass Disasters*, Stewart, T.D. (Ed.), Smithsonian Inst., Washington, pp 127-35.
- Stirlan, A. (1986) *Human Bones in Archaeology*, Shire Archaeology.
- Stirlan, A. (1987) 'The contribution that human skeletal biology may make to forensic science', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., pp 217-223.
- Stloukal, M. & Hanáková, H. (1978) 'Die Länge der Längsknochen altslawischer Bevölkerungen - Unter besonderer Berücksichtigung von Wachstumsfragen', *Homo* 29: 53-69.
- Storey, R. (1986) 'Perinatal mortality at Pre-Colombian Teotihuacan', *Am. J. Phys. Anth.* 69: 541-548.
- Stothers, D.M. & Metress, J.F. (1975) 'A system for the description and analysis of pathological changes in prehistoric skeletons', *Ossa* 2: 3-9.
- Strouhal, E. (1984) 'Paleopathology of dentition of the ancient Egyptians from Abusir', *Garcia de Orta, Sér. Antropobiol. Lisboa* 3: 163-172.
- Strouhal, E. & Jungwirth, J. (1979) 'Paleogenetics of the Late Roman-Early Byzantine Cemeteries at Sayala, Egyptian Nubia', *J. Human Evolution* 8: 699-703.
- Strouhal, E. & Jungwirth, J. (1980) 'Palaeopathology of the Late Roman-Early Byzantine Cemeteries at Sayala, Egyptian Nubia', *J. Human Evolution* 9: 61-71.
- Strouhal, E. & Vyhánek, L. (1987) 'Nouveaux exemples de tumeurs osseuses malignes provenant de cimetières Egyptiens de la basse époque', *Bull. et Mém. de la Soc. d'Anthrop. de Paris* 4, 14(2): 159-170.
- Stuart-Macadam, P. (1987a) 'A radiographic study of porotic hyperostosis', *Am. J. Phys. Anth.* 74: 511-520.
- Stuart-Macadam, P. (1987b) 'Porotic hyperostosis: new evidence to support the anaemia theory', *Am. J. Phys. Anth.* 74: 521-526.
- Suchey, J.M. (1979) 'Problems in the aging of females using the Os pubis', *Am. J. Phys. Anth.* 51: 467-470.
- Suchey, J.M., Wiseley, D.V., Green, R.F. & Noguchi, T. (1979) 'Analysis of dorsal pitting in the Os pubis in an extensive sample of modern American females', *Am. J. Phys. Anth.* 51: 517-540.
- Sundick, R.I. (1978) 'Human skeletal growth and age determination', *Homo* 29: 228-249.
- Swedborg, I. (1975) 'Studies of macerated human spine - a background for the clinical approach to the degenerative process', *Ossa* 2: 15-21.
- Szilvássy, J. (1980) 'Age determination on the sternal articular facets of the clavicula', *J. Human Evolution* 9: 609-610.
- Tanguay, R. (1986) 'Sexual dimorphism in the emergence of deciduous teeth: its relation with growth components in height', *Am. J. Phys. Anth.* 69: 511-517.
- Tattersall, I.M. (1968a) 'Multivariate analysis of some medieval British cranial series', *Man* (new series) 3: 284-292.
- Tattersall, I.M. (1968b) 'Dental palaeopathology of Medieval Britain', *J. Hist. Medicine* 23: 380-385.
- Telkka, A. (1950) 'On the prediction of human stature from the long bones', *Acta Anatomica* 9: 103-117.
- Thoma, A. (1981) 'The pattern of quasi-continuous variation in Homo sapiens', *J. Human Evolution* 10: 303-310.
- Thompson, A. (1980) 'Recording human skeletons', *Site Manual Part 1: The Written Record*, Schofield, J. (Ed.), Museum of London, Dept. of Urban Arch. Handbook.
- Tkocz, I., Bytzer, P. & Bierring, F. (1979) 'Preserved brains in medieval skulls', *Am. J. Phys. Anth.* 51: 197-202.
- Todd, T.W. (1920) 'Age changes in the pubic bone I. The male white pubis', *Am. J. Phys. Anth.* 3: 285-334.
- Torgersen, J. (1951) 'Hereditary factors in the sutural pattern of the skull', *Acta Radiologica* 36: 374-382.

- Torre, C., Giacobini, G. & Sicuro, A. (1980) 'The skull and vertebral column pathology of Ancient Egyptians. A study of the Marro collection', *J. Human Evolution* 9: 41-45.
- Tratman, E.K. (1956) 'Human teeth and archaeology', *Advancement of Science* 12: 419-423.
- Trinkaus, E. (1978) 'Bilateral asymmetry of human skeletal non-metric traits', *Am. J. Phys. Anth.* 49: 315-318.
- Trotter, M. (1970) 'Estimation of stature from intact long limb bones', *Personal Identification in Mass Disasters*, Stewart, T.D. (Ed.), Smithsonian Institute, Washington, pp 71-83.
- Trotter, M. & Gleser, G.C. (1952) 'Estimation of stature from long bones of American Whites and Negroes', *Am. J. Phys. Anth.* 10: 463-514.
- Trotter, M. & Gleser, G.C. (1958) 'A re-evaluation of estimation of stature based on measurements of stature taken during life and of long bones after death', *Am. J. Phys. Anth.* 16: 79-123.
- Trotter, M. & Peterson, R.R. (1966) 'Some variable factors in the adult skeleton', *The Biology of Human Variation, Annals. N.Y. Acad. Sci.* 134: 841-845.
- Tudge, C. (1979) 'Diseases in ancient man', *World Medicine* April 21 1979: 33-36.
- Tyldesley, J.B. (1982) 'Exploration of cattle bone measurements by statistical techniques including principal component analysis', *Proceedings of the Micro-computer Jamboree, University of Bradford, 1982*, Aspinall, A. & Warren, S.E. (Eds.), University of Bradford.
- Ubelaker, D.H. (1978) *Human Skeletal Remains: Excavation, Analysis, Interpretation*, Aldine, Chicago, 1st Ed. Ubelaker, D.H. (1987) 'Estimating age at death from immature human skeletons', *J. Forensic Sci.* 32: 1254-1263.
- Ullrich, H. (1975) 'Estimation of fertility by means of pregnancy and childbirth alterations at the pubis, the ilium, and the sacrum', *Ossa* 2: 23-39.
- Utermohle, C.J., Zegura, S.L. & Heathcote, G.M. (1983) 'Multiple observers, humidity, and choice of precision statistics: factors influencing craniometric data quality', *Am. J. Phys. Anth.* 61: 85-95.
- Vallois, H.V. (1960) 'Vital statistics in prehistoric populations as determined from archaeological data', *The Application of Quantitative Methods in Archaeology*, Heizer, R. & Cook, S.F. (Eds.), Viking Fund Publications in Archaeology 28: 186-222.
- Vandenberg, S.G. (1966) 'Some advances in the statistical analysis of human variation', *The Biology of Human Variation, Annals. N.Y. Acad. of Sci.* 134: 526-537.
- Waldron, T. (1983) 'Lead in ancient bones', *Disease in Ancient Man*, Hart, G.D. (Ed.), Canada, 172-182.
- Waldron, T. (1985) 'DISH at Merton Priory: evidence for a 'new' occupational disease?', *B.M.J.* 291: 1762-1763.
- Waldron, T. (1987) 'The relative survival of the human skeleton: implications for palaeopathology', *Death, Decay and Reconstruction*, Boddington, A., Garland, A.N. & Janaway, R.C. (Eds.), Manchester U.P., 55-64.
- Waldron, T. (1988) 'The Human Remains from Great Chesterford, Cambridgeshire', *AML Report* 89/88.
- Walker, R.A. & Lovejoy, C.O. (1985) 'Radiographic changes in the clavicle and proximal femur and their use in the determination of skeletal age at death', *Am. J. Phys. Anth.* 68: 67-78.
- Weaver, D.S. (1979) 'Application of the likelihood ratio test to age estimation using the infant and child temporal bone', *Am. J. Phys. Anth.* 50: 263-270.
- Webb, P.A.O. & Suchey, J.M. (1985) 'Epiphyseal union of the anterior iliac crest and medial clavicle in a modern multiracial sample of American males and females', *Am. J. Phys. Anth.* 68: 457-467.
- Weiss, D.L. (1971) 'An unusual case of tuberculosis in a medieval leper', *Danish Medical Bull.* 18: 11-14.
- Weiss, K.M. (1972) 'On the systematic bias in skeletal sexing', *Am. J. Phys. Anth.* 37: 239-250.
- Weiss, K.M. (1973) 'A method for approximating age-specific fertility in the construction of life tables for anthropological populations', *Human Biol.* 45: 195-210.
- Wells, C. (1961) 'A new approach to ancient disease', *Discovery* 22: 526-531.
- Wells, C. (1962a) 'Joint pathology in ancient Anglo-Saxons', *J. Bone Jt. Surg.* 44B: 948-949.
- Wells, C. (1962b) 'Description of the human remains', in 'The Oakley Cottage Romano-British cemetery', Reece, R., *Trans. Bristol & Glos. Arch. Soc.* 81: 60-72.
- Wells, C. (1962c) 'Three cases of aural pathology of Anglo-Saxon date', *J. Laryng. & Otol.* 76: 931-933.
- Wells, C. (1963a) 'Ancient Egyptian pathology', *J. Laryng. & Otol.* 77: 261-265.

- Wells, C. (1963b) 'Hip disease in ancient man', *J. Bone Jt. Surg.* 45B: 790-791.
- Wells, C. (1963c) 'Cortical grooves on the tibia' (Letter), *Man* 63: 112-114, 180.
- Wells, C. (1963d) 'Polyostotic fibrous dysplasia in a seventh-century Anglo-Saxon', *Brit. J. Radiol.* 36: 925-926.
- Wells, C. (1964a) 'Chronic sinusitis with alveolar fistulae of mediaeval date', *J. Laryng. & Otol.* 78: 320-322.
- Wells, C. (1964b) 'An early case of birth injury', *Developmental Medicine and Child Neurology* 6,4.
- Wells, C. (1964c) 'Two medieval cases of malignant disease', *B.M.J.* 1: 1611-1612.
- Wells, C. (1964d) 'The study of ancient disease', *Surgo* 32: 3-7.
- Wells, C. (1964e) *Bones, Bodies and Disease*, Thames and Hudson.
- Wells, C. (1965a) 'Osteogenesis imperfecta from an Anglo-Saxon burial ground at Burgh Castle, Suffolk', *Med. Hist.* 9: 88-89.
- Wells, C. (1965b) 'A pathological Anglo-Saxon femur', *Brit. J. Radiol.* 38: 393-394.
- Wells, C. (1965c) 'Diseases of the knee in Anglo-Saxons', *Med. & Biol. Ill.* 15: 100-107.
- Wells, C. (1967a) 'A leper cemetery at South Acre, Norfolk', *Medieval Archaeol.* 11: 242-248.
- Wells, C. (1967b) 'Ancient evidence of disease', *M & B Pharm. Bull.* 16: 3-6.
- Wells, C. (1967c) 'Weaver, tailor or shoemaker? An osteological detective story', *Med. & Biol. Ill.* 17: 39-47.
- Wells, C. (1967d) 'Pseudopathology', *Diseases in Antiquity*, Brothwell, D. & Sandison, A.T. (Eds.), C.C. Thomas, Springfield, Illinois, pp 5-19.
- Wells, C. (1967e) 'Report on the human skeletons' in 'Red Castle Excavations, Thetford', Knocker, G. *Norfolk Archaeol.* 34: 155-186.
- Wells, C. (1968a) 'Osgood-Schlatter's disease in the ninth century?' (Letter), *B.M.J.* 2: 623-624.
- Wells, C. (1968b) 'Ancient bones: their photography and what they reveal', *Visual* 6: 24-29.
- Wells, C. (1968c) 'Dental pathology from a Norwich, Norfolk burial ground', *J. Hist. Med. & Allied Sci.* 23: 372-379.
- Wells, C. (1969) 'Palaeopathology and chemistry', *M & B Lab. Bull.* 8,4.
- Wells, C. (1971a) 'An abnormality in a medieval femur' (Letter), *B.M.J.* 1: 504-505.
- Wells, C. (1971b) 'Un trait anatomique négligé chez les Anglo-Saxons', *Helinium* 11: 163-165.
- Wells, C. (1973a) 'A palaeopathological rarity in a skeleton of Roman date', *Med. Hist.* 17: 399-400.
- Wells, C. (1973b) 'The palaeopathology of bone disease', *The Practitioner* 210: 384-391.
- Wells, C. (1973c) 'Report on the human remains', in 'The excavation of a prehistoric site at Upper Chamberlain's Farm, Eriswell', Dymond, D.P., *Proc. Suffolk Inst. Archaeol.* 33: 55-57.
- Wells, C. (1973d) 'The human cremations', in 'Anglo-Saxon cremation burials from Snape', West, S.E. & Owles, E., *Proc. Suffolk. Inst. Archaeol.* 33: 55-57.
- Wells, C. (1973e) 'Reports on bones', in 'Ninth interim report on Cirencester excavations', McWhirr, A., *Antiq. J.* 53: 199-200.
- Wells, C. (1973f) 'Notes on the cremations', in 'Beaker and Bronze Age burials at Brantham Hall', Gilmour, R., *Proc. Suffolk Inst. Archaeol.* 33: 129-130.
- Wells, C. (1973g) 'The British Government: skeletons in the closet', *Palaeopathology Newsletter* 4: 5-7.
- Wells, C. (1973h) 'The cremations', 'Human remains' and 'Human remains', *The Anglo-Saxon Cemeteries of Caistor by Norwich & Markshall, Norfolk*, Myres, J.N.L. & Green, B., Soc. Antiq. London, Thames and Hudson, pp 120-1, 217-8, 245-6.
- Wells, C. (1974a) 'Osteochondritis dissecans in ancient British skeletal material', *Med. Hist.* 18: 365-369.
- Wells, C. (1974b) 'Probable trephination of five early Saxon skulls', *Antiquity* 48: 298-304.
- Wells, C. (1974c) 'The results of "bone setting" in Anglo-Saxon times', *Med. & Biol. Ill.* 24: 215-220.
- Wells, C. (1974d) 'Torus mandibularis in an early Scottish cemetery', *Palaeopathology Newsletter* 8: 7-9.
- Wells, C. (1975a) 'Pre-historic and historic changes in nutritional diseases and associated conditions', *Progress in Food and Nutritional Science* 1: 729-799.
- Wells, C. (1975b) 'Une fracture rare chez un ancien Anglo-Saxon', *Helinium* 15: 237-243.
- Wells, C. (1975c) 'Ancient obstetric hazards and female mortality', *Bull. N.Y. Acad. Med.* 51: 1235-1249.
- Wells, C. (1976a) 'Hydatid cyst: Romano-British pathology', *Antiquity* 50: 53-55.

- Wells, C. (1976b) 'Notes on the inhumations and cremations' in 'Excavations at Whey Curd Farm, Wighton', Lawson, A., *East Anglian Archaeology* 2: 84-95.
- Wells, C. (1976c) 'The human burials', in 'The Romano-British site at Icklingham', West, S. & Plouviez, J., *East Anglian Archaeology* 3: 103, 119.
- Wells, C. (1976d) 'Ancient lesions of the hip joint', *Med. & Biol. Ill.* 26: 171-177.
- Wells, C. (1977a) 'Disease of the maxillary sinus in antiquity', *Med. & Biol. Ill.* 27: 173-178.
- Wells, C. (1977b) 'Une curieuse blessure dans un squelette du deuxième siècle A.D.: cimetière romano-britannique de Cirencester, comté de Gloucestershire', *Travaux et Documents du Centre de Paléoanth. et de Paléopath.* 4: 9-13.
- Wells, C. (1977c) 'Human remains', in 'Excavations at Iona Abbey 1976', Redknap, M., *Proc. Soc. Antiq. Scot.* 108.
- Wells, C. (1978a) 'Note on a Bronze Age burial from Cist I' and 'The cremated skeletal remains of Ronaldsway Neolithic and Early Bronze Age type from Killeaba, Ramsey, Isle of Man', in 'Excavation at Killeaba, Ramsey, Isle of Man', Cubbon, A.M., *Proc. Prehist. Soc.* 44: 91-95.
- Wells, C. (1978b) 'Disease and evolution', *Biol. and Human Affairs* 43: 5-13.
- Wells, C. (1979) 'Dwarfism and cervical rib in an Anglo-Saxon from Jarrow Monastery', *Trans. Coll. Physicians of Philadelphia*, Series V I: 62-66.
- Wells, C. (1980a) 'The infant burial', in 'Excavations and field survey at Borough Farm, Micheldever, Hants', Collis, J. & Fasham, P., *Proc. Hants. Field Club Arch. Soc.* 36: 150.
- Wells, C. (1980b) 'I. Discussion of the human skeletal remains', in *Excavations at North Elmham Park 1967-1972*, Wade-Martins, P., East Anglian Archaeology 9: 247-302.
- Wells, C. (1981a) 'Skeletal report', *Excavations in Iona 1964-74*, Reece, R., Inst. Arch. Occas. Publ. 5, University of London, pp 85-118.
- Wells, C. (1981b) 'Skeletal report', *Skeleton Green, a Late Iron Age and Romano-British Site*, Partridge, C., Britannia Monograph Series 2, London, pp 277-304.
- Wells, C. (1982) 'The human burials', *Romano-British Cemeteries at Cirencester*, McWhirr, A., Viner, L. & Wells, C., Cirencester Excavations 2, Cirencester Excav. Cttee., pp 135-202.
- Wells, C. (1988?) 'The Human Skeletal Remains from Monkwearmouth', *Paleobios*.
- Wells, C., Anderson, S. & Birkett, D.A. (forthcoming) 'The Human Skeletal Remains from Monkwearmouth'
- Wells, C., Anderson, S. & Birkett, D.A. (forthcoming) 'The Human Skeletal Remains from Jarrow Monastic Site'
- Wells, C. & Cayton, H. (1980) 'The human bones', *Excavations at North Elmham Park 1967-1972*, Wade-Martins, P., East Anglian Archaeology 9.
- Wells, C. & Duggan, A. (1964) 'Four cases of archaic disease of the orbit', *E.E.N.T. Digest* 26: 63-68.
- Wells, C. & Dunning, C. (1966) 'Report on the human remains from Nethercourt Farm, Ramsgate', in 'Neolithic occupation sites in East Kent', Dunning, G.C., *Antiq. J.* 66: 24-25.
- Wells, C. & Green, C. (1961) 'A human skull from Runham, Norfolk', *Norfolk Archaeology* 32: 311-315.
- Wells, C. & Hawkes, S.C. (1975a) 'An Anglo-Saxon obstetric calamity from Kingsworthy, Hampshire', *Med. & Biol. Ill.* 25: 47-51.
- Wells, C. & Hawkes, S.C. (1975b) 'Crime and punishment in an Anglo-Saxon cemetery', *Antiquity* 49: 118-122.
- Wells, C. & Hawkes, S.C. (1976) 'Absence of left upper limb and pectoral girdle in a unique Anglo-Saxon burial', *Bull. N.Y. Acad. Med.* 52: 1229-1235.
- Wells, C. & Hawkes, S.C. (1983) 'The inhumed skeletal material from an early Anglo-Saxon cemetery in Worthy Park, Kingsworthy, Hampshire, South England', *Paleobios* 1: 3-36.
- Wells, C. & Henderson, J.D. (1985) 'The human remains', *Excavations at Portway Down, Andover 1973-75, Anglo-Saxon Cemetery, Bronze Age Barrow & Linear Ditch*, Cook, A.M. & Dacre, M.W., Oxford Univ. Cttee Arch. Monograph. 4, pp 61-71.
- Wells, C. & Maxwell, B. (1962) 'Alkaptonuria in an Egyptian mummy', *Brit. J. Radiol.* 35: 679-682.
- Wells, C., Perrot, R. & Juillard, J. (1977) 'Les deux sépultures médiévaux du Château de Saint-Loup (Boyer-Saône et Loire)', *Travaux et Documents du Centre de Paléoanth. et de Paléopath.* 2: 149-158.
- Wells, C. & Satinoff, M.I. (1969) 'Multiple Basal Cell Naevus Syndrome in Ancient Egypt', *Med. Hist.* 3: 294-297.
- Wells, C. & Woodhouse, N. (1975) 'Paget's disease in an Anglo-Saxon', *Med. Hist.* 19: 396-400.
- Wells, L.H. (1960) 'Differences in limb proportions between modern American and earlier British skeletal material', *Man* 60: 139-140.

- Wells, L.H. (1969) 'Stature in earlier races of mankind', *Science in Archaeology*, Brothwell, D. & Higgs, E. (Eds.), Thames and Hudson, pp 453-467.
- Wenham, L.P. (1968) *The Romano-British Cemetery at Trentholme Drive, York*, DoE Archaeological Reports 5, HMSO London.
- Wheeler, R.E.M. (1954) Archaeology from the Earth, Oxford.
- White, W. (1988) *The Cemetery of St. Nicholas Shambles, City of London*, London and Middlesex Arch. Soc.
- Whittaker, D.K., Molleson, T., Bennett, R.B., Edwards, I., ap Jenkins, P.R. & Llewelyn, J.H. (1981) 'The prevalence and distribution of dental caries in a Romano-British population', *Archs. Oral Biol.* 26: 237-245.
- Wiercinski, A. (1974) 'Brachycephalisation: definitions and statistical facts', *Biology of Human Populations*, Bernhard, W. & Kandler, A. (Eds.), Stuttgart, pp 503-511.
- Williams, S.A. & Curzon, M.E.J. (1985) 'Dental caries in a Scottish medieval child population', Abstract from the 31st ORCA Congress, *Caries Res.* 19: 162.
- Williams, S.A. & Curzon, M.E.J. (1986) 'Observations of dental caries in primary teeth in some medieval British skull material', *Teeth and Anthropology*, Cruwys, E. & Foley, R. (Eds.), B.A.R. S291, Oxford, pp 201-213.
- Workshop of European Anthropologists (1980) 'Recommendations for age and sex diagnoses of skeletons', *J. Human Evolution* 9: 517-549.
- Zivanovic, S. (1982) *Ancient Diseases. The elements of palaeopathology*, Methuen, London.
- Zivanovic, S. (1983) 'A note on the effect of asymmetry in suture closure in mature human skulls', *Am. J. Phys. Anth.* 60: 431-437.