

| | | |
|----|-------------------------|--|
| 1. | Record Nr. | UNINA9910679999603321 |
| | Titolo | Planning |
| | Pubbl/distr/stampa | London : , : Planning Publications |
| | Descrizione fisica | 1 online resource |
| | Disciplina | 711.40942 |
| | Soggetti | City planning City planning - Great Britain Periodicals. Great Britain |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Periodico |
| | Note generali | Imprint varies. |
| 2. | Record Nr. | UNINA9910953335203321 |
| | Autore | Baker Brenda J |
| | Titolo | The osteology of infants and children / / Brenda J. Baker, Tosha L. Dupras, and Matthew W. Tocheri ; drawings by Sandra M. Wheeler |
| | Pubbl/distr/stampa | College Station, : Texas A&M University Press, c2005 |
| | ISBN | 1-299-05343-2 1-60344-618-4 |
| | Edizione | [1st ed.] |
| | Descrizione fisica | 1 online resource (193 p.) |
| | Collana | Texas A & M University anthropology series ; ; no. 12 |
| | Altri autori (Persone) | DuprasTosha L TocheriMatthew W |
| | Disciplina | 930.1 |
| | Soggetti | Children - Physiology Infants - Physiology Fetus - Physiology Human skeleton Human remains (Archaeology) |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |

| | |
|----------------------|---|
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| Nota di bibliografia | Includes bibliographical references (p. 173-174) and index. |
| Nota di contenuto | <p>Cover -- Title -- Copyright -- Dedication -- Contents -- Preface --</p> <p>Part One: The Bare Bones Of Subadult Skeletons -- Chapter 1. Studying the Bones of Children -- Why Are Skeletal Remains of Subadults Important for Interpreting the Archaeological Record? -- The Developing Skeleton: A Framework for Understanding How Bones Grow -- Anatomical Terms and Directions -- Placing Subadult Skeletons in Age and Sex Categories -- Chapter 2. Excavating the Remains of Fetuses, Infants, and Children -- Recognition and Preservation -- How to Excavate Subadult Burials -- Laboratory Treatment and Curation of Subadult Remains -- Part Two: The Skull And Teeth -- Chapter 3. The Bones of the Cranial Vault -- The Frontal -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Parietal -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Occipital -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Temporal -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Auditory Ossicles -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Sphenoid -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Chapter 4. The Bones of the Face -- The Ethmoid -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Inferior Nasal Concha -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Vomer -- Description at Major Stages -- Differentiation from Other Bones -- The Nasal Bone -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Lacrimal -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques.</p> <p>The Zygomatic -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Palatine -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Maxilla -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Mandible -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Hyoid -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Chapter 5. The Dentition -- Five Steps for Tooth Identification -- 1. To Which Tooth Type Does the Tooth Belong? -- Incisors -- Canines -- Premolars -- Molars -- 2. Is the Tooth Deciduous or Permanent? -- 3. Is It a Maxillary or Mandibular Tooth? -- Incisors -- Canines -- Premolars -- Molars -- 4. What Is the Tooth's Position in the Dentition? -- Incisors -- Premolars -- Molars -- 5. Is the Tooth from the Right or Left Side? -- Incisors -- Canines -- Premolars -- Molars -- Part Three: The Infracranial Skeleton -- Chapter 6. The Vertebral Column and Pelvic Girdle -- Cervical Vertebrae -- The Atlas (C1) -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Axis (C2) -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Typical Cervical Vertebrae (C3- C7) -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Thoracic Vertebrae -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Lumbar Vertebrae -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- Differentiating Vertebrae from Other Bones -- The Sacrum -- Description at Major Stages -- Differentiation from Other Bones -- Siding Techniques -- The Coccyx -- Description at Major Stages.</p> |

Differentiation from Other Bones -- The Os Coxa -- The Ilium --
 Description at Major Stages -- Differentiation from Other Bones --
 Siding Techniques -- The Ischium -- Description at Major Stages --
 Differentiation from Other Bones -- Siding Techniques -- The Pubis --
 Description at Major Stages -- Differentiation from Other Bones --
 Siding Techniques -- Chapter 7. The Chest and Shoulder Girdle -- The
 Ribs -- First Rib -- Description at Major Stages -- Siding Techniques
 -- Second Rib -- Description at Major Stages -- Siding Techniques --
 Ribs 3 through 10 -- Description at Major Stages -- Siding Techniques
 -- Ribs 11 and 12 -- Description at Major Stages -- Siding Techniques
 -- Differentiating Ribs from Other Bones -- The Sternum --
 Description at Major Stages -- Differentiation from Other Bones -- The
 Clavicle -- Description at Major Stages -- Differentiation from Other
 Bones -- Siding Techniques -- The Scapula -- Description at Major
 Stages -- Differentiation from Other Bones -- Siding Techniques --
 Chapter 8. The Bones of the Arms and Legs -- The Bones of the Arm --
 The Humerus -- Description at Major Stages -- Differentiation from
 Other Bones -- Siding Techniques -- The Radius -- Description at
 Major Stages -- Differentiation from Other Bones -- Siding Techniques
 -- The Ulna -- Description at Major Stages -- Differentiation from
 Other Bones -- Siding Techniques -- The Bones of the Leg -- The
 Femur -- Description at Major Stages -- Differentiation from Other
 Bones -- Siding Techniques -- The Tibia -- Description at Major Stages
 -- Differentiation from Other Bones -- Siding Techniques -- The Fibula
 -- Description at Major Stages -- Differentiation from Other Bones --
 Siding Techniques -- The Patella -- Description at Major Stages --
 Differentiation from Other Bones -- Siding Techniques -- Chapter 9.
 The Bones of the Hands and Feet.
 The Bones of the Hand -- Carpals -- Scaphoid -- Differentiation from
 Other Bones -- Siding Techniques -- Lunate -- Differentiation from
 Other Bones -- Siding Techniques -- Triquetral -- Differentiation from
 Other Bones -- Siding Techniques -- Pisiform -- Differentiation from
 Other Bones -- Siding Techniques -- Trapezium -- Differentiation
 from Other Bones -- Siding Techniques -- Trapezoid -- Differentiation
 from Other Bones -- Siding Techniques -- Capitate -- Differentiation
 from Other Bones -- Siding Techniques -- Hamate -- Differentiation
 from Other Bones -- Siding Techniques -- Metacarpals -- First
 Metacarpal -- Differentiation from Other Bones -- Siding Techniques
 -- Second Metacarpal -- Differentiation from Other Metacarpals --
 Siding Techniques -- Third Metacarpal -- Differentiation from Other
 Metacarpals -- Siding Techniques -- Fourth Metacarpal --
 Differentiation from Other Metacarpals -- Siding Techniques -- Fifth
 Metacarpal -- Differentiation from Other Metacarpals -- Siding
 Techniques -- Differentiating Metacarpals from Metatarsals -- Hand
 Phalanges -- Proximal Phalanges -- Intermediate Phalanges -- Distal
 Phalanges -- Siding Hand Phalanges -- Differentiating Hand and Foot
 Phalanges -- The Bones of the Foot -- Tarsals -- Calcaneus --
 Differentiation from Other Bones -- Siding Techniques -- Talus --
 Differentiation from Other Bones -- Siding Techniques -- Cuboid --
 Differentiation from Other Bones -- Siding Techniques -- Navicular --
 Differentiation from Other Bones -- Siding Techniques -- First or
 Medial Cuneiform -- Differentiation from Other Bones -- Siding
 Techniques -- Second or Intermediate Cuneiform -- Differentiation
 from Other Bones -- Siding Techniques -- Third or Lateral Cuneiform
 -- Differentiation from Other Bones -- Siding Techniques --
 Metatarsals -- First Metatarsal -- Differentiation from Other Bones --
 Siding Techniques.
 Second Metatarsal -- Differentiation from Other Metatarsals -- Siding

Techniques -- Third Metatarsal -- Differentiation from Other Metatarsals -- Siding Techniques -- Fourth Metatarsal -- Differentiation from Other Metatarsals -- Siding Techniques -- Fifth Metatarsal -- Differentiation from Other Metatarsals -- Siding Techniques -- Differentiating Metatarsals from Metacarpals -- The Foot Phalanges -- Proximal Phalanges -- Intermediate Phalanges -- Distal Phalanges -- Siding Foot Phalanges -- Differentiating Hand and Foot Phalanges -- Part Four: Quick Reference -- Chapter 10. Age Estimation and Templates for Identification -- Appearance and Fusion of Skeletal Elements -- Age-Related Templates -- References Cited -- Index.

Sommario/riassunto

Most archaeologists and bioarchaeologists receive little or no training in the recognition of skeletal remains of fetuses, infants, and children. Yet many research sites may contain such materials. Without a framework for identifying the bones or the excavation techniques suited to their recovery, archaeologists may often overlook subadult skeletal remains or even confuse them with animal bones. "The Osteology of Infants and Children" fills the need for a field and lab manual on this important topic and provides a supplemental textbook for human osteology courses. Focusing on juvenile skeletons, their recovery and identification, and siding in both field and lab settings, the volume provides basic descriptions and careful illustrations of each skeletal element at varying stages of development, along with sections on differentiation from other bones and siding tips. The book offers detailed treatment of the skull and teeth, including the cranial vault and facial bones, and examines the infracranial skeleton: vertebrae, pelvis, chest, shoulders, arms, hands, legs, and feet. A quick reference guide explains age estimation and identification templates. The illustrations are enhanced by photographs from two recent archaeology projects in Egypt, at Abydos and Dakhleh Oasis. The extensive collection of fetal and child remains from these sites provides new reference material unavailable in previous publications, making this manual an unparalleled resource in the field of physical anthropology.
