Developmental Juvenile Osteology
Synopsis
Developmental Juvenile Osteology gives an account of the development of all the bones of the 
human skeleton, from their earliest embryological form to final adult form. This volume collates 
information never before assembled in one volume. Profusely illustrated with high quality drawings, 
it also provides a complete description of the adult skeleton and its anomalies. Key Features*
Covers anatomy of the adult skeleton* Discusses skeletal embryology* Explains development of the 
child’s skeleton* Collates information never before assembled in one book* Contains excellent 
(never seen before) illustrations* Covers important and unique topics* Contains an extensive 
bibliography and comprehensive index

Book Information
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Average Customer Review: 4.3 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)
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Health Sciences > Medicine > Clinical > Forensic Medicine

Customer Reviews
This is a first rate holistic treatment of sub-adult osteology. The text covers the entire juvenile 
skeleton. Chapters contain drawings of each skeletal element, descriptions of growth, unique 
developmental attributes and in some cases, illustration of the element through different growth 
stages to see the sequence of changes of the bone up to adulthood. The usefulness of this text is 
comparable to Tim White’s Human Osteology. The White book uses extensive real life photos with 
text description and predominantly covers adult morphology. This juvenile osteology book cratftfully 
uses hand drawings and color illustration to depict the skeleton and muscle attachments. Although it 
may seem pricely, this is a must-have reference book for those students and researchers interested 
in human osteology, growth and development, forensics and comparative anatomy.
I disagree with the many reviews which compare this text to White’s Human Osteology. While there is no doubt that the text is informative and the treatment of the subject thorough, Scheuer’s text lacks enough illustrations to make it worth the buy for practical use in identifying fragmented juvenile or infant remains. White’s text provides at least one photo and description of each bone, usually from every angle. When Scheuer releases a second addition, with far less text, and more photos or illustrations for osteologists who do not have access to a skeletal collection of juvenile and infant bones, then it will be worth the buy.

I am writing to disagree with the reviewer who said that the book has too much text. It is the lengthy description and explanation that makes this book worth having! The book isn’t simply for identification of skeletal remains, but for understanding the developmental processes of the skeleton (as well as some extras, such as why a feature may be particularly important in skeletal analysis, or the history of studying such-and-such bone, etc.). I think it succeeds in this. In my opinion, the best part of this textbook is its enormous bibliography. For many classes it has helped me find much more relevant sources than PubMed and the like. I have heard a few say that they have found some faulty information in the text of the book, but that is what the bibliography is for (I never trust textbooks 100%, anyway).

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