ATLAS OF HUMAN CRANIAL MACROMORPHOSCOPIC TRAITS

By Joseph T. Hefner and Kandus C. Linde

The *Atlas of Human Cranial Macromorphoscopic Traits* synthesizes macromorphoscopic traits and their analysis in an accessible manner, providing detailed descriptions and examples of the various character state manifestations intended for use in classrooms, laboratories, and in the field.

The volume begins with a thorough outline of the macromorphoscopic dataset: its history in forensic anthropology, the recent modification of the historical approach, and recent technological and analytical advances. Following this introduction, individual macromorphoscopic traits will be detailed which include (1) Nomenclature, (2) Gross anatomy, (3) Function, (4) Methodology, (5) Line drawings, (6) Detailed definitions, (7) Multiple high-resolution photographs, and (8) Within Population Variation Data from the Macromorphoscopic Databank (MaMD). The volume concludes with a chapter outlining the statistical analysis of macromorphoscopic data and a summary of computer programs and reference databases available to forensic anthropologists for the analysis of these data.

The *Atlas of Human Cranial Macromorphoscopic Traits* is a one of a kind resource for those in forensic and bioarchaeological research.

Key Features:

- First volume of its kind providing detailed descriptions, illustrations, and high-resolution images of various character state manifestations of 17 macromorphoscopic traits
- Applies to both forensic and bioarchaeological research
- Written by the foremost expert on macromorphoscopic trait analysis and the estimation of ancestry in forensic anthropology

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ACADEMIC PRESS

An imprint of Elsevier

elsevier.com/books-and-journals

ISBN 978-0-12-814385-8