

## What Teeth Reveal about Human Evolution

Over millions of years in the fossil record, hominin teeth preserve a high-fidelity record of their own growth, development, wear, chemistry, and pathology. They yield insights into human evolution that are difficult, if not impossible, to achieve through other sources of fossil or archaeological data.

Integrating dental findings with current debates and issues in paleoanthropology, this book shows how fossil hominin teeth shed light on the origins and evolution of our dietary diversity, extended childhoods, long lifespans, and other fundamental features of human biology. It assesses methods to interpret different lines of dental evidence, providing a critical, practical approach that will appeal to students and researchers in biological anthropology and related fields such as dental science, oral biology, evolutionary biology, and paleontology.

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Debbie Guatelli-Steinberg  
Frontmatter  
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DEBBIE GUATELLI-STEINBERG  
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*To my husband Daniel J. Steinberg and to Rose M. Guatelli,  
John L. Guatelli, Maria Catena (Zumbo) Sottile, and A. John  
Sottile*

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