

Contents

<i>List of Contributors</i>	page xi
<i>Foreword</i>	xiii
Jerome C. Rose	
<i>Preface</i>	xv
1. The European History of Health Project: Introduction to Goals, Materials, and Methods	1
Richard H. Steckel, Clark Spencer Larsen, Charlotte A. Roberts, and Joerg Baten	
2. Contextual Dimensions of Health and Lifestyle: Isotopes, Diet, Migration, and the Archaeological and Historical Records	11
Rimantas Jankauskas and Gisela Grupe	
3. Measuring Community Health Using Skeletal Remains: A Health Index for Europe	52
Richard H. Steckel and Anna Kjellström	
4. The History of European Oral Health: Evidence from Dental Caries and Antemortem Tooth Loss	84
Ursula Witwer-Backofen and Felix Engel	
5. Proliferative Periosteal Reactions: Assessment of Trends in Europe Over the Past Two Millennia	137
Carina Marques, Vitor Matos, and Nicholas J. Meinzer	
6. Growth Disruption in Children: Linear Enamel Hypoplasias	175
Zsolt Bereczki, Maria Teschler-Nicola, Antonia Marcsik, Nicholas J. Meinzer, and Joerg Baten	
7. History of Anemia and Related Nutritional Deficiencies: Evidence from Cranial Porosities	198
Anastasia Papathanasiou, Nicholas J. Meinzer, Kimberly D. Williams, and Clark Spencer Larsen	
8. Agricultural Specialization, Urbanization, Workload, and Stature	231
Nicholas J. Meinzer, Richard H. Steckel, and Joerg Baten	

x	Contents	
9.	History of Degenerative Joint Disease in People Across Europe: Bioarchaeological Inferences about Lifestyle and Activity from Osteoarthritis and Vertebral Osteophytosis	253
	Kimberly D. Williams, Nicholas J. Meinzer, and Clark Spencer Larsen	
10.	The History of Violence in Europe: Evidence from Cranial and Postcranial Bone Trauma	300
	Joerg Baten and Richard H. Steckel	
11.	The Developmental Origins of Health and Disease: Early Life Health Conditions and Adult Age at Death in Europe	325
	Charlotte A. Roberts and Richard H. Steckel	
12.	Climate and Health: Europe from the Pre-Middle Ages to the Nineteenth Century	352
	Richard H. Steckel and Felix Engel	
13.	Multidimensional Patterns of European Health, Work, and Violence over the Past Two Millennia	381
	Joerg Baten, Richard H. Steckel, Clark Spencer Larsen, and Charlotte A. Roberts	
14.	Data Collection Codebook	397
	Richard H. Steckel, Clark Spencer Larsen, Paul W. Sciulli, and Phillip L. Walker	
15.	Database Creation, Management, and Analysis	428
	Charlotte A. Roberts, Richard H. Steckel, and Clark Spencer Larsen	
	<i>Index</i>	449