

CONTENTS

<i>Preface</i>	<i>xi</i>	8. Charles "Chuck" Merbs: Reconstructing Behavior Through the Bones	<i>60</i>
<i>List of Figures</i>	<i>xvi</i>	PHILLIP L. WALKER, JANE E. BUIKSTRA, AND STEPHANIE MCBRIDE-SCHREINER	
<i>List of Tables</i>	<i>xviii</i>	9. Roy L. Moodie: Pioneer Paleopathologist of Deep Time	<i>70</i>
		DELLA COLLINS COOK	
PART I: <i>Biographies</i>		10. "Dr. Dan": The Life of George Daniel Morse (1906–1985)	<i>82</i>
1. John Lawrence Angel (1915–1986)	<i>3</i>	JEROME C. ROSE AND DOLORES L. BURKE	
JANE E. BUIKSTRA AND ELEANNA PREVEDOROU		11. Donald J. Ortner (1938–)	<i>89</i>
2. Arthur C. Aufderheide (1922–)	<i>14</i>	MARY LUCAS POWELL	
KENNETH C. NYSTROM AND LARRY CARTMELL		12. Walter G. J. Putschar, MD, Pathologist, Paleopathologist, Teacher	<i>97</i>
3. Don Brothwell (1933–)	<i>22</i>	DONALD J. ORTNER AND BRUCE D. RAGSDALE	
KEITH DOBNEY		13. Sir Marc Armand Ruffer (1859–1917): Pioneer of Paleopathology	<i>106</i>
4. T. Aidan Cockburn (1912–1981) and Eve Cockburn (1924–2003)	<i>32</i>	ANDREW T. SANDISON	
CHARLOTTE A. ROBERTS, MARY LUCAS POWELL, AND JANE E. BUIKSTRA		14. Shelley Rae Saunders (1950–2008)	<i>111</i>
5. Jens Peder Hart Hansen and the Paleopathology of the Greenland Mummies	<i>40</i>	M. ANNE KATZENBERG	
NIELS LYNNERUP AND BRUNO FROHLICH		15. Contributions of T. Dale Stewart (1901–1997) to Paleopathology	<i>119</i>
6. Joseph Jones, MD, a Pioneer in Paleopathological Differential Diagnosis	<i>44</i>	DOUGLAS H. UBELAKER	
MARY LUCAS POWELL AND JANE E. BUIKSTRA		16. Eugen Strouhal (1931–)	<i>126</i>
7. Keith Manchester (1938–)	<i>56</i>	ALBERT R. ZINK	
CHARLOTTE A. ROBERTS		17. Phillip Lee Walker (1947–2009)	<i>131</i>
		PATRICIA LAMBERT	

18. Calvin Percival Bamfylde Wells (1908–1978)	141	33. Paleopathological Studies in South Africa: A History	235
CHARLOTTE A. ROBERTS AND KEITH MANCHESTER		ALAN G. MORRIS AND MARYNA STEYN	
PART II: <i>Moments</i>			
19. Trevor Anderson (1955–2005)	149	34. History of Human Paleopathology in Canada	245
JACQUELINE I. MCKINLEY		JEROME S. CYBULSKI	
20. David Birkett (1934–1990)	153	35. Paleopathology in the American Mid-Continent	259
CHARLOTTE A. ROBERTS AND KEITH MANCHESTER		DELLA COLLINS COOK	
21. Alice Mossie Brues (1913–2007)	156	36. A History of Paleopathology in the American Southeast: From Pox to Population	266
MARY K. SANDFORD, LYNN KILGORE, AND DIANE L. FRANCE		CLARK SPENCER LARSEN	
22. Domingo Campillo Valéro	162	37. The History of Paleopathology in the American Southwest	285
CONRADO RODRÍGUEZ-MARTÍN AND MIGUEL BOTELLA-LÓPEZ		ANN L. W. STODDER	
23. Mahmoud Yousef K. El-Najjar (1942–2009)	164	38. Conducting Paleopathology in Mexico: Past, Present, and Future Agendas	305
ABDULLA A. AL-SHORMAN AND JEROME C. ROSE		VERA TIESLER AND MARÍA TERESA JAÉN	
24. Earnest Albert Hooton (1887–1954)	170	39. A History of Paleopathology in Peru and Northern Chile: From Head Hunting to Head Counting	312
EUGENE GILES		SONIA E. GUILLÉN	
25. Aleš Hrdlička (1869–1943): Contributions to Paleopathology	174	40. Paleopathology in Argentina and Brazil	329
JANE E. BUIKSTRA, DONALD J. ORTNER, AND STEPHANIE MCBRIDE-SCHREINER		SHEILA MARIA FERRAZ MENDONÇA DE SOUZA AND RICARDO A. GIOCHÓN	
26. Juliet Margaret Rogers (1940–2001)	179	EURASIA	
LOUISE LOE AND LUCY ROGERS		41. From Morphometrics to Holistics: the Emergence of Paleopathology in China	345
27. A.T. "Sandy" Sandison (1923–1982)	186	EKATERINA A. PECHENKINA	
DON BROTHWELL		42. Paleopathology in Denmark: The Pioneers Vilhelm Møller-Christensen and Johannes G. Andersen	361
28. Adolph Hans Schultz (1891–1976)	188	PIA BENNIKE	
NANCY C. LOVELL		43. The Pioneers of Paleopathology in France	375
29. Neglected Ancestors: Robert Wilson Shufeldt, MD (1850–1934)	192	JOËL BLONDIAUX, OLIVIER DUTOIR, AND MONTERRAT SANSILBANO-COLLILIEUX	
DELLA COLLINS COOK		44. Paleopathology in Germanic Countries	387
30. Lucile E. St. Hoyme (1924–2001)	197	MARIA TESCHLER-NICOLA AND GISELA GRUPE	
DAVID R. HUNT		45. A Short History of Paleopathological Research in Hungary	405
31. Herbert Upham Williams (1866–1938)	202	GYÖRGY PÁLFI, ANTONIA MARCSIK, AND ILDIKÓ PAP	
DELLA COLLINS COOK			
PART III: <i>Regions</i>			
AFRICA			
32. Development of Paleopathology in the Nile Valley	209		
BRENDA J. BAKER AND MARGARET A. JUDD			

46. Paleopathology in Italy	416	61. History of the Development of Paleopathology in the United Kingdom (UK)	568
GINO FORNACIARI, VALENTINA GIUFFRÀ, AND SIMONA MINOZZI		CHARLOTTE A. ROBERTS	
47. Paleopathology in Israel: Nicu Haas and His Successors	426		
ISRAEL HERSHKOVITZ		OCEANIA	
48. History of Paleopathology in Japan	439	62. The History of Paleopathology in Australia	583
PARTHENIA GIANNAKOPOULOU AND TAKAO SUZUKI		HELEN CEKALOVIC, KATE DOMMETT, AND JUDITH LITTLETON	
49. Paleopathology in Lebanon, Syria, and Jordan	451	63. History of Paleopathology in the Pacific	594
MEGAN A. PERRY		MICHAEL PIETRUSEWSKY AND MICHELE TOOMAY DOUGLAS	
50. History of Paleopathology in Lithuania, Latvia, and Estonia	470		
RIMANTAS JANKAUSKAS AND GUNTIS GERHARDS		PART IV: <i>Topics</i>	
51. The History of Paleopathology in Mongolia	476	64. The First Dental Pathologists and Paleopathologists	619
NARAN BAZARSAD		SIMON HILLSON AND JEROME C. ROSE	
52. The History of Paleopathology in the Netherlands	483	65. Mummies and Bog Bodies	632
GEORGE J.R. MAAT		NIELS LYNNERUP	
53. Paleopathology in Norway	487	66. Nonhuman Paleopathology	652
PER HOLCK		RICHARD THOMAS	
54. History of Paleopathology in Poland	490	PART V: <i>Organizations, Key Congresses, and Education in Paleopathology</i>	
TOMASZ KOZŁOWSKI		67. The History of the Paleopathology Association	667
55. Portuguese Developments in Paleopathology: an Outline History	503	MARY LUCAS POWELL	
ANA LUÍSA SANTOS AND EUGÉNIA CUNHA		68. International Congresses on the Evolution and Paleoepidemiology of Infectious Diseases	678
56. Paleopathology in Russia	519	OLIVIER DUTOIR, GYÖRGY PÁLFI, AND CHARLOTTE A. ROBERTS	
ALEXANDRA BUZHILOVA		69. Special Courses in Human Skeletal Paleopathology	684
57. Regional Developments: Southeast Asia	528	DONALD J. ORTNER, CHRISTOPHER KNÜSEL, AND CHARLOTTE A. ROBERTS	
NANCY TAYLES, SIÂN HALCROW, AND NATTHAMON PUREEPATPONG		70. The World Congresses on Mummy Studies	694
58. A History of Paleopathology in Spain	541	NIELS LYNNERUP, ART AUFDERHEIDE, CONRADO RODRÍGUEZ-MARTÍN, FELIPE CÁRDENAS-ARROYO, BERNARDO ARRIAZA, EMMA RABINO-MASSA, PABLO ATOCHE PEÑA, AND ALANA CORDY-COLLINS	
CONRADO RODRÍGUEZ-MARTÍN			
59. Swedish Paleopathology and Its Pioneers	549		
TORBJÖRN AHLSTRÖM AND CAROLINE ARCINI			
60. History of Paleopathology in Switzerland	559		
PHILIPP GRUBER, THOMAS BÖNI, FRANK J. RÜHLI			

PART VI: *Future Developments*

- | | | | |
|---|-----|---|-----|
| 71. Using Ancient DNA Techniques
to Study Human Disease | 703 | 74. A Short History of Paleohistology | 738 |
| ALICIA K. WILBUR AND ANNE C. STONE | | MICHAEL SCHULTZ | |
| 72. Isotope Analysis and Paleopathology:
A Short Review and Future
Developments | 718 | 75. Synthesizing Parasitology with
Archaeology in Paleopathology | 751 |
| MIKE RICHARDS AND
JANET MONTGOMERY | | KARL J. REINHARD AND
ADAUTO ARAÚJO | |
| 73. Imaging: The History of Radiography,
Current Issues and Future Trends | 732 | 76. Conclusions | 765 |
| FRANK J. RÜHLI | | CHARLOTTE A. ROBERTS AND JANE E.
BUIKSTRA | |
| | | <i>Contributors</i> | 778 |
| | | <i>Index</i> | 783 |