

# Childhood

ORIGINS, EVOLUTION, AND IMPLICATIONS

*Edited by Courtney L. Meehan and Alyssa N. Crittenden*

Sondero (Amherst) 1977  
Volks- in Volks- (Amherst) 1977  
in 2000 (Amherst) 1977

SCHOOL FOR ADVANCED RESEARCH PRESS • SANTA FE

UNIVERSITY OF NEW MEXICO PRESS • ALBUQUERQUE

LIST OF ILLUSTRATIONS ix

CHAPTER ONE *Multiple Perspectives on the Evolution of Childhood* 1  
Alyssa N. Crittenden and Courtney L. Meehan

**SOCIAL AND COGNITIVE CORRELATES OF  
CHILDHOOD AND HUMAN LIFE HISTORY**

CHAPTER TWO *Development Plus Social Selection in the Emergence  
of "Emotionally Modern" Humans* 11  
Sarah B. Hrdy

CHAPTER THREE *Childhood, Biocultural Reproduction, and Human  
Lifetime Reproductive Effort* 45  
Barry Bogin, Jared Bragg, and Christopher Kuzawa

**GROWTH AND DEVELOPMENT: DEFINING CHILDHOOD**

CHAPTER FOUR *Childhood and Patterns of Growth in the Genus Homo* 75  
Jennifer L. Thompson and Andrew J. Nelson

CHAPTER FIVE *Hormones and the Evolution of Childhood in Humans  
and Nonhuman Primates* 103  
Robin M. Bernstein

**ETHNOGRAPHIC APPROACHES TO STUDYING  
CHILDHOOD AND SOCIAL LEARNING**

CHAPTER SIX *Hunter-Gatherer Infancy and Childhood in the Context of  
Human Evolution* 123  
Melvin Konner

CHAPTER SEVEN *Children's Foraging and Play among the Hadza: The  
Evolutionary Significance of "Work Play"* 155  
Alyssa N. Crittenden

CHAPTER EIGHT *Ethnographic Perspectives on Culture Acquisition* 173  
David F. Lancy

**CHILDHOOD IN CONTEXT: CONTEMPORARY  
IMPLICATIONS OF EVOLUTIONARY APPROACHES**

- CHAPTER NINE *Implications of Lengthy Development and Maternal  
Life History: Allomaternal Investment, Peer Relationships, and  
Social Networks* 199  
Courtney L. Meehan, Courtney Helfrecht, and Courtney D. Malcom
- CHAPTER TEN *Integrating Evolutionary Perspectives into Global Health  
and Implementation Science* 221  
Daniel Sellen
- CHAPTER ELEVEN *Conclusion: Emerging Issues in Studies of the Evolution  
of Childhood* 245  
Alyssa N. Crittenden and Courtney L. Meehan
- REFERENCES 251
- CONTRIBUTORS 343
- INDEX 345