Contents

1	Introduction: Understanding Criminal and Antisocial Behavior Within a Developmental and Multidisciplinary Perspective
Par	t I Theoretical and Methodological Foundations of Developmental Criminology
2	Developmental and Life-Course Theories of Offending David P. Farrington and Maria M. Ttofi
3	Antisocial Behavior Before the Age-Crime Curve: Can Developmental Criminology Continue to Ignore Developmental Origins?
4	Age-Crime Curve and Criminal Career Patterns Matt DeLisi
5	Why Developmental Criminology Is Still Coming of Age: The Influence of Biological Factors on Within-Individual Change
6	Developmental Trajectories and Antisocial Behavior Over the Life-Course
7	Longitudinal Research Designs for Studying Criminal and Antisocial Behavior Development: Lessons from Past and Present Studies
Par	t II Risk, Vulnerability, Promotive, Protective, and Desistance Factors
8	A Review of the Genetic and Gene–Environment Interplay Contributors to Antisocial Phenotypes Kevin M. Beaver, Joseph A. Schwartz, and Jamie M. Gajos

viii Contents

9	Executive Function and Intelligence in the Development of Antisocial Behavior	123
10	The Contribution of Temperament and Personality Traits to Criminal and Antisocial Behavior Development and Desistance	137
11	Prenatal and Perinatal Factors in the Development of Persistent Criminality	167
12	Early Abuse and Neglect as Risk Factors for the Development of Criminal and Antisocial Behavior	181
13	Familial Influences on the Development of Serious Conduct Problems and Delinquency Dustin A. Pardini, Rebecca Waller, and Samuel W. Hawes	201
14	Peers and Delinquency: A Genetically Informed, Developmentally Sensitive Perspective	221
15	How School and Education Impact the Development of Criminal and Antisocial Behavior	237
16	Neighborhood Context and the Development of Criminal and Antisocial Behavior	253
17	Media Exposure and Consumption as Risk Factors in the Development of Antisocial Behavior	267
18	Away from Delinquency and Crime: Resilience and Protective Factors	283
19	Desistance from Crime and Antisocial Behavior Lila Kazemian	295
Par	t III Special Themes in Developmental Criminology	
20	An Evolutionary Perspective on Antisocial Behavior: Evolution as a Foundation for Criminological Theories Daniel Paquette	315
21	Race, Ethnicity, Immigration, and Crime	331

Contents

22	Gang Membership in Developmental Perspective Chris Melde	3
23	The Contribution of Mental Health Disorders to Antisocial Behavior Pathways	3
	Raymond R. Corrado and Evan C. McCuish	
24	A Developmental Approach to Understanding the Substance Use-Crime Connection	3
25	Development of Antisocial Behavior in Adolescent Girls Nadine Lanctôt $ \\$	3
26	Sex Offending and Developmental Criminology: A Research Agenda for the Description, Explanation, and Prediction of Juvenile Sex Offending	4
Par	t IV Practical Applications of Research in Developmental Criminology	
27	Early Prevention of Criminal and Antisocial Behavior: A Review of Interventions in Infancy and Childhood Holly S. Schindler and Caroline F.D. Black	4
28	School- and Community-Based Preventive Interventions During Adolescence: Preventing Delinquency Through Science-Guided Collective Action	4
29	Effective Family-Based Treatments for Adolescents with Serious Antisocial Behavior	4
30	Intervening Effectively with Juvenile Offenders: Answers from Meta-Analysis	4
31	HIV Risk and Prevention Among Adjudicated Adolescents	,
Par	t V Conclusion	
32	Developmental Criminology: Thoughts on the Past and Insights for the Future	
Ind	ex	