

## **Contents**

	Acknowledgments	page xi
1	Introduction	1
	What Do We Mean by "Antisocial Behavior" and	
	"Young People"?	1
	Why a New Review?	2
	Coverage and Structure of This Review	7
2	Identifying the Most Useful Research	10
	Breadth of Antisocial Behavior	10
	Multiple Sources of Information	11
	Samples	12
	Biology and Behavior	14
	Causality	15
	Concepts of Causation	15
	Causal Chains	17
	Testing Causal Hypotheses	18
	Strength of Effects	21
	"Positivistic" Approaches	22
	Conclusions	23
3	Concepts and Measures of Crime	25
	Age, Blame, and Criminal Responsibility	25
	The Nature of Adolescent Crime	30
	Criminal Offenses	31
	Criminal Statistics	32
	Victim Surveys	38
	Childhood Victimization	38
	Self-Reported Offending	40
	Variations in the Processing of Offenses	45
	Recognizing and Reporting Crime	46
	The Police as "Gatekeepers" of the Criminal	
	Justice System	49
	Variations in Judicial Procedures	55



vi

		Contents
	Differences between Offenders and Non-Offenders	57
	Persistent Young Offenders	58
	Conclusions	61
4	Historical Trends	64
	Setting Out the Issues	64
	Trends in Crime Taken as a Whole	64
	Does Juvenile Crime Reflect the Same Trends?	69
	Has the Nature of Offending by Juveniles Been	
	Changing?	72
	Changes in the Types of Crimes Committed	72
	Changes in the Sex Ratios	74
	Changes in the Type-Gender Relationship	74
	Changes in the Peak Age of Offending	75
	The Relevance of Recent Trends in Juvenile Justice	78
	Just Deserts	<b>7</b> 9
	Managerialism	79
	Community Focus	80
	Populist Punitiveness	80
	Trends in Psychosocial Disorders of Youth	83
	Changes in the Social and Economic Context for	
	Young People	86
	Possible Reasons for the Rise in Crime and	
	Psychosocial Disorders of Young People	89
	Conclusions	92
5	Varieties of Antisocial Behavior	95
	Key Valid Differentiators	96
	Association with Hyperactivity	96
	Age of Onset	98
	Probably Valid Differentiators	105
	Association with Violence	105
	Psychopathy	109
	Association with Serious Mental Disorder	110
	Special Groups of Uncertain Validity	112
	"Normal" Crime	112
	Sexual Offenses	113
	Juvenile Homicide	115
	Crime Associated with Substance Misuse	117
	Medically Caused Crime	118
	Crime Associated with Emotional Disorder	119



Contents		vii
	Other Distinctions	120
	Socialized versus Unsocialized	120
	Overt versus Covert Crime	121
	Recidivist Crime	122
	Psychiatric Diagnoses	123
	Conclusions	124
6	The Role of Individual Features	127
	Changing Views	127
	Genetic Influences	129
	Nature-Nurture Interplay	132
	Routes of Genetic Mediation	135
	Obstetric Complications	137
	Intelligence	140
	Temperament and Personality Features	145
	Poor Peer Relationships	148
	Hyperactivity	149
	Biased Cognitive Processing	151
	Drugs and Alcohol	152
	Possible Biological Mediators	155
	Toxins and Nutrients	157
	Physique	159
	Androgens	160
	Autonomic Reactivity	161
	Serotonin Metabolism	162
	Overview of Biological Mediators	165
	Conclusions	165
7	The Role of Psychosocial Features	168
	Some Concepts and Controversies	168
	Person Effects on the Environment	171
	Genetic Mediation of Psychosocial Risk Factors	174
	Tests for Environmental Mediation	175
	Third-Variable Effects	179
	Family Influences	181
	Teenage Parents	181
	Large Family Size	182
	Broken Homes	183
	Abuse and Neglect	187
	Coercion and Hostility	188
	Ineffective Parenting and Supervision	192



viii			Contents
		Peer Groups	193
		Gangs	198
		Poverty and Social Disadvantage	199
		Unemployment	202
		Resilience	206
		Conclusions	212
	8	Societywide Influences	215
		Mass Media	216
		Area Differences	220
		Distribution of Offenses	221
		Distribution of Offenders	223
		School Effects	230
		Ethnic Variations	235
		Concepts and Methods	235
		Victimization	237
		Crime in the United Kingdom	239
		Crime in the United States	243
		Possible Explanations	246
		Guns, Drugs, and Contraceptives	249
		Conclusions	250
	9	Gender Differences	254
		Rates of Crime in Males and Females	256
		Patterns of Offending	256
		Judicial Processing	260
		Self-Report Findings	261
		Clinical Disorders Involving Antisocial Behavior	262
		Possible Explanations	266
		Same or Different Origins in Males and Females	266
		Gender Differences in Individual Risk Factors	267
		Gender Differences in Psychosocial Risks	271
		Differences in Social Context	274
		Conclusions	276
	10	From Child to Adult: Persistence and Desistance	279
		Analyzing Data from a Life History Perspective	279
		Some Questions about Using Longitudinal Data	282
		Criminal Careers	285
		Delinquent Pathways	290
		Socioemotional Functioning in Adult Life	294
		Personality Disorder	294



Contents		ix
	Drug and Alcohol Problems	296
	Emotional Disturbance	296
	Suicidal Behavior	297
	Influential Experiences in Adult Life	298
	Cumulative Continuity and Accentuation Effects	298
	Turning-Point Effects	302
	Conclusions	306
11	Prevention and Intervention I: Principles and	
	Concepts of Application at the Predelinquency Phase	308
	Concepts and Measures	308
	How Much Is Open to Change?	308
	Causal Models	309
	Evaluation	315
	Actors or Their Acts	315
	Randomized Controlled Trials	316
	Quasi-Experiments	319
	Evaluation of Community Interventions	320
	Meta-analyses	320
	Individual Differences in Response	321
	Cost-Benefit Analyses	323
	Case Studies of Promising Interventions	324
	Targeting High-Risk Groups	325
	Relief of Societal Risks	326
	Preventive Strategies at a Predelinquency Phase	327
	Preschool Education	327
	Improving the Parenting in High-Risk Families	328
	Early Treatment of Disruptive Behavior	329
	Schoolwide Programs	331
	Multimodal Interventions	334
	Conclusions	335
12	Prevention and Intervention II: Applications at the	220
	Postdelinquency Phase	339
	Reducing Opportunities for Offending	340
	Situational Crime Prevention	341
	Increased Community Surveillance and Other	0.45
	Community Initiatives	345
	Populationwide Deterrent Effects	348
	Incapacitation	351
	Different Responses to Delinquency	354
	Diversionary Policies	354



X

		Contents
	Community "Alternatives to Custody" Schemes	356
	Restorative Justice	357
	Punishment	359
	"Short Sharp Shock" Approaches	360
	Custodial Care	361
	Psychological Treatments	365
	Meta-analyses	368
	Elements of Effective Programs of Intervention	369
	Conclusions	371
13	Conclusions	375
	In What Ways Has This Review Shed Any New Light	
	on Antisocial Behavior?	375
	Heterogeneity	376
	Notions of Causality	378
	Liability	379
	Antisocial Behavior over the Life Course	380
	Time Trends	380
	Gender Differences	381
	Research and Methodological Advances	382
	What Is the Relationship between the Research	
	Conclusions and Policy?	384
	A Research Agenda for the Future	386
	References	389
	Index	465