

BRIEF CONTENTS

CHAPTER 1	Fatal and Catastrophic Injuries in Athletics: Epidemiologic Data and Challenging Circumstances	1
CHAPTER 2	Prevention of Sudden Cardiac Death in Young Athletes	15
CHAPTER 3	Prevention of Sudden Cardiac Death in Older Athletes	33
CHAPTER 4	Prevention of Sudden Cardiac Death: Commotio Cordis	43
CHAPTER 5	Exertional Heat Stroke	53
CHAPTER 6	Brain Injuries	79
CHAPTER 7	Cervical Spine Injury	109
CHAPTER 8	Exertional Sickling	131
CHAPTER 9	Traumatic Injuries	141
CHAPTER 10	Lightning	157
CHAPTER 11	Asthma	169
CHAPTER 12	Exertional Hyponatremia	185
CHAPTER 13	Anaphylactic Shock, Hypothermia, Diabetes, and Wilderness Medicine	201
CHAPTER 14	Emergency Action Plans	233
CHAPTER 15	Strategies to Reduce the Risk of Sudden Death in Mass Participation Sporting Events	253
CHAPTER 16	Educational Considerations for the Prevention of Sudden Death in Sport and Physical Activity	269
APPENDIX A	Managing Emergencies in Mass Participation Events: Medical Triage and Algorithms	295
APPENDIX B	Handouts, Postings, and Review Summary Sheets	307