CONTENTS

Chapter 1. Introduction 7

PART 1. The Phenomenology of Psychological Trauma in a Technological Disaster 27

   E. De Soir & J. Mylle

Chapter 3. The Concept of Psychological Trauma in Contemporary French Theory: An Unknown Story? 51
   E. De Soir, R. Kleber & J. Mylle

Chapter 4. A Phenomenological Analysis of Disaster-Related Experiences in Fire and Emergency Medical Services Personnel 73
   E. De Soir, M. Knarren, E. Zech, J. Mylle, R. Kleber & O. van der Hart

PART 2. The Ghislenghien Gas Explosion: Empirical Research 95

Chapter 5. A Longitudinal Study on the Ghislenghien Disaster in Belgium: Strengths and Weaknesses of the Study Design and Influence on Response Rate 97
   A. Versporten, E. De Soir, E. Zech & H. Van Oyen

Chapter 6. Degree of Exposure and Peritraumatic Dissociation as Determinants of PTSD Symptoms in the Aftermath of the Ghislenghien Gas Explosion 113
   E. De Soir, E. Zech, A. Versporten, H. Van Oyen, R. Kleber, J. Mylle & O. van der Hart
Contents

Chapter 7. Does Exposure Type Impact Differentially over Time on the Development of Mental Health Disturbances After a Technological Disaster 133

Chapter 8. Children Following the Ghislenghien Gas Explosion: PTSD Predictors and Risk Factors 151

Chapter 9. Discussion and Conclusions 175

Epilogue. Is the worst really over after the crash?! 191

Samenvatting in het Nederlands 197
Summary in English 201
Résumé en Français 205
Dankbetuigingen/Remerciements/Acknowledgements 209
About the author 215