

Contributors

CONSULTING EDITOR

AMAL MATTU, MD, FAAEM, FACEP

Professor and Vice Chair, Department of Emergency Medicine, University of Maryland School of Medicine, Baltimore, Maryland

EDITORS

KIMBERLY A. BOSWELL, MD, FACEP

Assistant Professor, Department of Emergency Medicine, University of Maryland School of Medicine, R. Adams Cowley Shock Trauma Center, University of Maryland Medical Center, Baltimore, Maryland, USA

CHRISTOPHER HICKS, MD, MEd, FRCPC

Department of Emergency Medicine, St. Michael's Hospital, Toronto, Ontario, Canada

AUTHORS

HENRY AJZENBERG, MD

Division of Emergency Medicine, University of Toronto, Toronto, Ontario, Canada

SAMUEL AUSTIN, DO

Fellow, Trauma and Surgical Critical Care, R Adams Cowley Shock Trauma Center, Baltimore, Maryland, USA

JEANNIE CALLUM, MD, FRCPC

Queen's University, Kingston, Ontario, Canada

WAN-TSU W. CHANG, MD

Associate Professor, Departments of Emergency Medicine and Neurology, Program in Trauma, University of Maryland School of Medicine, Baltimore, Maryland, USA

TIM CHAPLIN, MD

Department of Emergency Medicine, Queen's University, Kingston, Ontario, Canada

LUIS TEODORO DA LUZ, MD, MSc

Sunnybrook Health Sciences Centre, Toronto, Ontario, Canada

SAGAR B. DAVE, DO

Assistant Professor, Departments of Emergency Medicine and Anesthesiology, Emory University School of Medicine, Emory Critical Care Center, Emory University, Atlanta, Georgia, USA

JULIANNA DEUTSCHER, MD, PGY-5, FRCP-EM

Department of Medicine, Faculty of Medicine, University of Toronto, Toronto, Ontario, Canada

EMMA DUCHESNE, MD, PGY-4, FRCP-EM

Department of Emergency Medicine, Kingston Health Sciences Centre, Queen's University, Kingston, Ontario, Canada

CHRIS EVANS, MD

Trauma Services, Department of Emergency Medicine, Kingston General Hospital, Queen's University, Kingston, Ontario, Canada

JENNIFER GUYTHER, MD

Assistant Professor, Departments of Emergency Medicine and Pediatrics, University of Maryland School of Medicine, Baltimore, Maryland, USA

BARBARA HAAS, MD, PhD, FRCSC

Assistant Professor, Department of Surgery and Interdepartmental Division of Critical Care Medicine, University of Toronto, Sunnybrook Health Sciences Centre, Toronto, Ontario, Canada

DANIEL HAASE, MD, RDMS, RDCS

Assistant Professor, Departments of Emergency Medicine and Surgery, R Adams Cowley Shock Trauma Center, Baltimore, Maryland, USA

JOSEPH HAMERA, MD

Visiting Clinical Instructor, Department of Emergency Medicine, Fellow, Critical Care, R Adams Cowley Shock Trauma Center, University of Maryland School of Medicine, Baltimore Maryland, USA

JULIE LA, MD, MSc

Division of General Surgery, Queen's University, Kingston, Ontario, Canada

LORRAINE LAU, MScA, MD, FRCPC

Department of Emergency Medicine, McGill University Health Centre, Montreal, Quebec, Canada

CAROLINE LEECH, MBChB, FRCEM, FIMC RCSEd, FEWM

University Hospitals Coventry and Warwickshire NHS Trust, The Air Ambulance Service, United Kingdom

ASHLEY MENNE, MD

Assistant Professor, Department of Emergency Medicine, R Adams Cowley Shock Trauma Center, University of Maryland School of Medicine, Baltimore Maryland, USA

KATERINA PAVENSKI, MD, FRCPC

Department of Laboratory Medicine, St. Michael's Hospital, Toronto, Ontario, Canada

ANDREW PETROSONIAK, MD, MSc, FRCPC

Department of Emergency Medicine, St. Michael's Hospital, Toronto, Ontario, Canada

MATT PIASECZNY, MD, MSc

Department of Emergency Medicine, Queen's University, Kingston, Ontario, Canada

ZAFFER QASIM, MD, FRCEM, EDIC

Assistant Professor of Emergency Medicine and Critical Care, Department of Emergency Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania, USA

VANESSA R. SALASKY, MD

Clinical Fellow, Department of Neurology, Section of Neurocritical Care and Emergency Neurology, University of Maryland Medical Center, Baltimore, Maryland, USA

KARI SAMPSEL, MD, MSc, FRCP

Emergency Physician, Medical Director, Sexual Assault and Partner Abuse Care Program, The Ottawa Hospital, University of Ottawa, Ottawa, Ontario, Canada

JESSE SHRIKI, DO, MS

Associate Professor, Department of Critical Care, Banner-University Medical Center, Phoenix, Arizona, USA

REUBEN J. STRAYER, MD

Maimonides Medical Center, Brooklyn, New York, USA

JAKE TURNER, BMEDSCI, BMBS, FRCA, FIMC RCSEd

The Air Ambulance Service, United Kingdom; Anaesthetic Department, Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom; Lincolnshire and Nottinghamshire Air Ambulance, United Kingdom

RACHEL WILTJER, DO

Resident, PGY-5, Combined Emergency Medicine and Pediatrics Residency, University of Maryland Medical Center, Baltimore, Maryland, USA

CAMILLA L. WONG, MHSc, MD, FRCPC

Associate Professor, Division of Geriatric Medicine, St. Michael's Hospital, Toronto, Ontario, Canada