

Contributors

Adam C. Adler, MD, MS, FAAP, FASE

Department of Anesthesiology, Perioperative and Pain Medicine, Baylor College of Medicine, Texas Children's Hospital, Houston, TX

M. Iqbal Ahmed, MBBS, FRCA

Professor, Department of Anesthesiology and Pain Management, University of Texas Southwestern Medical Center, and Children's Health, Dallas, TX

Stephen Alcos, DO

Pediatric Cardiac Anesthesiologist, Valley Anesthesiology Consultants, Phoenix Children's Hospital, Phoenix, AZ

Lori A. Aronson, MD

Professor of Clinical Anesthesiology and Pediatrics, University of Cincinnati College of Medicine, Department of Pediatric Anesthesiology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Wenyu Bai, MD

Clinical Assistant Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology, Ann Arbor, MI

Rahul G. Baijal, MD

Associate Professor of Anesthesiology and Pediatrics, Departments of Anesthesiology, Perioperative and Pain Medicine and Pediatrics, Baylor College of Medicine, and Arthur S. Keats Division of Pediatric Cardiovascular Anesthesiology, Texas Children's Hospital, Houston, TX

Laura K. Berenstein, MD, FASA

Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Jaime Bozentka, MD

Assistant Professor of Anesthesiology, Northwestern Feinberg School of Medicine, Division of Pediatric Cardiac Anesthesia, Ann & Robert H. Lurie Children's Hospital, Chicago, IL

Matthew Careskey, MD

Assistant Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Department of Pediatric Anesthesiology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Destiny F. Chau, MD, FAAP

Professor of Anesthesiology, University of Arkansas for Medical Sciences, Arkansas Children's Hospital, Little Rock, AR

Kelly Chilson, MD

Associate Professor, Department of Anesthesiology, Washington University School of Medicine, and Director, Pediatric Cardiac Anesthesiology, St. Louis Children's Hospital, St. Louis, MO

Vannessa Chin, MBBS, DM

Assistant Professor, Department of Anesthesiology and Pain Medicine, University of Toronto, and Pediatric Cardiac Anesthesiologist, The Hospital for Sick Children, University of Toronto, Toronto, Ontario, Canada

Arpa Chutipongtanate, MD

Ramathibodi Hospital, Mahidol University, Bangkok, Thailand, and Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Erin Conner, MD

Assistant Professor of Anesthesiology and Pediatrics, Oregon Health and Science University, Portland, OR

Nina Deutsch, MD

Associate Professor of Anesthesiology and Pediatrics, George Washington University School of Medicine and Health Sciences; Vice Chief of Academic Affairs; Director, Cardiac Anesthesiology, Division of Anesthesiology, Sedation and Perioperative Medicine, the Children's National Hospital, Washington, DC

Nicole Dobija, DDS, MD

Clinical Assistant Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology, Ann Arbor, MI

Michael J. Eisses, MD

Associate Professor, Department of Anesthesiology and Pain Medicine, University of Washington School of Medicine, and Seattle Children's Hospital, Seattle, WA

Ana Maria Manrique Espinel, MD

Assistant Professor of Anesthesiology and Critical Care Medicine, Perelman School of Medicine at the University of Pennsylvania, Division of Cardiac Anesthesiology, The Children's Hospital of Philadelphia, Philadelphia, PA

Kelly Everhart, MD, MS

Fellow in Pediatric Anesthesiology, Seattle Children's Hospital, University of Washington School of Medicine, Seattle, WA

David Faraoni, MD, PhD

Department of Anesthesiology, Perioperative and Pain Medicine, Baylor College of Medicine, and Arthur S. Keats Division of Pediatric Cardiovascular Anesthesiology, Texas Children's Hospital, Houston, TX

James Fehr, MD

Anesthesiologist-in-Chief, Lucile Packard Children's Hospital, Stanford University School of Medicine, Stanford, CA

Neil M. Goldenberg, MD, PhD, FRCPC

Department of Anesthesiology and Pain Medicine, The Hospital for Sick Children, University of Toronto, Toronto, Ontario, Canada

Mikel Gorbea, MD

Assistant Instructor, Department of Anesthesiology and Pain Management, University of Texas Southwestern Medical Center, Dallas, TX

Stephanie N. Grant, MD

Assistant Professor, Departments of Anesthesiology and Pediatrics, Emory University School of Medicine, and Division of Pediatric Cardiovascular Anesthesiology, Children's Healthcare of Atlanta, Atlanta, GA

Kelly L. Grogan, MD

Assistant Professor of Anesthesiology and Critical Care Medicine, Perelman School of Medicine at the University of Pennsylvania, Division of Cardiac Anesthesiology, The Children's Hospital of Philadelphia, Philadelphia, PA

Bishr Haydar, MD

Clinical Associate Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology, Ann Arbor, MI

Anna E. Jankowska, MD, FASA

Assistant Professor, Department of Anesthesiology, Perioperative Care and Pain Medicine, NYU Langone Health, NYU Robert I. Grossman School of Medicine, New York, NY

Denise C. Joffe, MD

Professor, Department of Anesthesiology and Pain Medicine, University of Washington School of Medicine, University of Washington Medical Center and Seattle Children's Hospital, Seattle, WA

Anna Kaiser, MD

Assistant Professor, Departments of Anesthesiology and Pediatrics, Emory University School of Medicine, and Division of Pediatric Cardiovascular Anesthesiology, Children's Healthcare of Atlanta, Atlanta, GA

Amanpreet S. Kalsi, MBBS, FRCA, BSc

Clinical Assistant Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology, Ann Arbor, MI

Nichollette Kasman, MD

Associate Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Zachary Kleiman, MD

Clinical Assistant Professor of Anesthesiology, Stanford University School of Medicine, Palo Alto, CA

Ramesh Kodavatiganti, MD

Assistant Professor of Anesthesiology and Critical Care Medicine, Perelman School of Medicine at the University of Pennsylvania, Division of Cardiac Anesthesiology, The Children's Hospital of Philadelphia, Philadelphia, PA

Kirk Lalwani, MD, FRCA, MCR

Professor of Anesthesiology and Pediatrics, Oregon Health and Science University, Portland, OR

Jennifer E. Lam, DO

Associate Professor of Clinical Anesthesiology and Pediatrics, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Andrés Bacigalupo Landa, MD

Fellow in Pediatric Cardiovascular Anesthesiology, Baylor College of Medicine, Texas Children's Hospital, Houston, TX

Leah Landsem, MD

Fellow in Pediatric Cardiac Anesthesiology, Department of Anesthesiology and Pain Medicine, University of Washington School of Medicine, and Seattle Children's Hospital, Seattle, WA

Gregory J. Latham, MD

Professor, Department of Anesthesiology and Pain Medicine, University of Washington School of Medicine; and Director, Pediatric Cardiac Anesthesiology, Seattle Children's Hospital, Seattle, WA

Erica P. Lin, MD

Associate Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Andreas W. Loepke, MD, PhD, FAAP

Professor of Anesthesiology and Critical Care Medicine and Professor of Pediatrics, Perelman School of Medicine at the University of Pennsylvania; Chief, Division of Cardiac Anesthesiology, The Children's Hospital of Philadelphia, Philadelphia, PA

Joseph McSoley, MD

Assistant Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Department of Pediatric Anesthesiology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Bruce E. Miller, MD

Associate Professor, Departments of Anesthesiology and Pediatrics, Emory University School of Medicine, Children's Healthcare of Atlanta, Atlanta, GA

Wanda C. Miller-Hance, MD

Professor of Anesthesiology and Pediatrics, Departments of Anesthesiology, Perioperative and Pain Medicine and Pediatrics, Baylor College of Medicine, and Arthur S. Keats Division of Pediatric Cardiovascular Anesthesiology, Texas Children's Hospital, Houston, TX

Matthew P. Monteleone, MD

Associate Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Viviane G. Nasr, MD

Associate Professor of Anaesthesia, Harvard Medical School, and Department of Anesthesiology, Critical Care and Pain Medicine, Boston Children's Hospital, Boston, MA

Jennie Ngai, MD

Associate Professor, Department of Anesthesiology, Perioperative Care and Pain Medicine; and Associate Director, Division of Cardiothoracic Anesthesiology, NYU Langone Health, NYU Robert I. Grossman School of Medicine, New York, NY

Susan C. Nicolson, MD

Professor of Anesthesiology and Critical Care Medicine, Perelman School of Medicine at the University of Pennsylvania, and Division of Cardiac Anesthesiology, The Children's Hospital of Philadelphia, Philadelphia, PA

Joanna Rosing Paquin, MD

Associate Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Bridget Pearce, MD

Clinical Assistant Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology, Ann Arbor, MI

J. Nick Pratap, MA, MBBCh, MRCPCH, FRCA

Associate Professor of Clinical Anesthesiology, University of Cincinnati College of Medicine, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Joseph P. Previte, MD, FAAP

Professor of Anesthesiology, University of Cincinnati College of Medicine, Department of Pediatric Anesthesiology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Sheila M. Rajashekara, MD

Clinical Assistant Professor, Department of Anesthesiology, Division of Pediatric Anesthesia, Stanford University School of Medicine, Stanford, CA

Chandra Ramamoorthy, MD

Professor, Department of Anesthesiology, Division of Pediatric Anesthesia, Stanford University School of Medicine, Stanford, CA

Lori Q. Riegger, MD

Clinical Associate Professor, Department of Anesthesiology, University of Michigan Medical School, Section of Pediatric Anesthesiology; and Director, Congenital Cardiac Anesthesiology, Ann Arbor, MI

Katie J. Roddy, MD

Assistant Professor, Departments of Anesthesiology and Pediatrics, Emory University School of Medicine, Division of Pediatric Cardiovascular Anesthesiology, Children's Healthcare of Atlanta, Atlanta, GA

Maricarmen Roche Rodriguez, MD

Instructor of Anaesthesia, Harvard Medical School, Department of Anesthesiology, Critical Care and Pain Medicine, Boston Children's Hospital, Boston, MA

Deborah A. Romeo, MD

Assistant Professor, Department of Anesthesia and Perioperative Medicine, Division of Pediatric Anesthesia, Medical University of South Carolina, Charleston, SC

Faith J. Ross, MD, MS

Assistant Professor, Department of Anesthesiology and Pain Medicine, University of Washington School of Medicine, and Seattle Children's Hospital, Seattle, WA

Rita Saynhalath, MD

Assistant Professor, Department of Anesthesiology and Pain Management, University of Texas Southwestern Medical Center, and Children's Health, Dallas, TX

Annette Y. Schure, MD, DEAA, FAAP

Assistant Professor of Anaesthesia, Harvard Medical School, and Senior Associate in Cardiac Anesthesia, Department of Anesthesiology, Critical Care and Pain Medicine, Boston Children's Hospital, Boston, MA

Jamie McElrath Schwartz, MD

Assistant Professor of Anesthesia and Critical Care Medicine, The Johns Hopkins University School of Medicine; Division Chief, Pediatric Critical Care Medicine, and Co-Director, Blalock-Taussig-Thomas Pediatric and Congenital Heart Center, Johns Hopkins Children's Center, Baltimore, MD

James P. Spaeth, MD

Professor of Clinical Anesthesiology and Pediatrics, University of Cincinnati College of Medicine; and Director, Division of Pediatric Cardiac Anesthesia, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Timothy D. Switzer, MBBCh, FCAI

The Hospital for Sick Children, Toronto, Ontario, Canada

Maxwell Teets, MD

Clinical Assistant Professor, Department of Anesthesiology, Perioperative Care and Pain Medicine, NYU Langone Health, NYU Robert I. Grossman School of Medicine, New York, NY

Premal M. Trivedi, MD

Assistant Professor of Anesthesiology, Baylor College of Medicine, and Arthur S. Keats Division of Pediatric Cardiovascular Anesthesiology, Texas Children's Hospital, Houston, TX

Sana Ullah, MBChB, FRCA

Associate Professor, Department of Anesthesiology and Pain Management, University of Texas Southwestern Medical Center, and Children's Medical Center, Dallas, TX

Chinwe Unegbu, MD

Assistant Professor of Anesthesiology and Pediatrics, George Washington University School of Medicine and Health Sciences, Division of Anesthesiology, Sedation and Perioperative Medicine, the Children's National Hospital, Washington, DC

Elizabeth R. Vogel, MD, PhD

Department of Anesthesiology, Critical Care and Pain Medicine, Division of Cardiac Anesthesia, Boston Children's Hospital, Boston, MA

Andrew T. Waberski, MD

Assistant Professor of Anesthesiology and Pediatrics, George Washington University School of Medicine and Health Sciences, Division of Cardiac Anesthesiology, the Children's National Hospital, Washington, DC

Rajeev Wadia, MD

Assistant Professor of Anesthesia and Critical Care Medicine, The Johns Hopkins University School of Medicine, Division of Pediatric Anesthesia and Critical Care Medicine, Johns Hopkins Children's Center, Baltimore, MD

Lisa Wise-Faberowski, MD, MS, FAAP

Associate Professor, Med Center Line, Department of Anesthesiology, Perioperative and Pain Medicine, Stanford University Medical Center, Stanford University, Stanford, CA

Luis M. Zabala, MD

Professor, Department of Anesthesiology and Pain Management; and Medical Director of Pediatric Cardiac Anesthesia, University of Texas Southwestern Medical Center and Children's Health, Dallas, TX

Katherine L. Zaleski, MD

Assistant Professor of Anaesthesia, Harvard Medical School, and Department of Anesthesiology, Critical Care and Pain Medicine, Boston Children's Hospital, Boston, MA