# **Contributors**

#### **CONSULTING EDITORS**

### ANDREW T. PARSA, MD, PhD

Associate Professor, Principal Investigator, Brain Tumor Research Center, Reza and Georgianna Khatib Endowed Chair in Skull Base Tumor Surgery, Department of Neurological Surgery, University of California, San Francisco, San Francisco, California

#### PAUL C. McCORMICK, MD, MPH, FACS

Herbert & Linda Gallen Professor of Neurological Surgery, Department of Neurological Surgery, Columbia University Medical Center, New York, New York

#### **GUEST EDITORS**

#### ORIN BLOCH, MD

Department of Neurological Surgery, University of California, San Francisco, San Francisco, California

#### FRANCO DEMONTE, MD, FRCSC, FACS

Professor, Department of Head and Neck Surgery; Mary Beth Pawelek Chair in Neurosurgery, Professor and Vice Chair, Department of Neurosurgery, Adjunct Professor, Baylor College of Medicine, The University of Texas MD Anderson Cancer Center, Houston, Texas

#### **AUTHORS**

#### MANISH K. AGHI, MD, PhD

Department of Neurological Surgery; Center for Minimally Invasive Skull Base Surgery, Assistant Professor of Neurosurgery, University of California, San Francisco, San Francisco, California

# IGOR J. BARANI, MD

Assistant Professor, Department of Radiation Oncology, University of California, San Francisco, California

# DIANA BELL, MD

Assistant Professor, Department of Pathology, University of Texas MD Anderson Cancer Center, Houston, Texas

#### MARK H. BILSKY, MD, FACS

Attending, Department of Neurosurgery, Memorial Sloan-Kettering Cancer Center, New York, New York

#### ORIN BLOCH, MD

Department of Neurological Surgery, University of California, San Francisco, San Francisco, California

#### FRANCO DEMONTE, MD, FRCSC, FACS

Professor, Department of Head and Neck Surgery; Mary Beth Pawelek Chair in Neurosurgery, Professor and Vice Chair, Department of Neurosurgery, Adjunct Professor, Baylor College of Medicine, The University of Texas MD Anderson Cancer Center, Houston, Texas

# IVAN H. EL-SAYED, MD

Center for Minimally Invasive Skull Base Surgery; Department of Otolaryngology–Head and Neck Surgery, University of California, San Francisco, San Francisco, California

# FRED GENTILI, MD, MSc, FRCSC

Division of Neurosurgery, Toronto General Hospital, University Health Network, Toronto, Ontario, Canada

#### PAUL W. GIDLEY, MD

Professor, Otology-Neurotology, Department of Head and Neck Surgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

# PATRIC J. GULLANE, CM, MB, FRCSC, FACS, Hon FRACS, Hon FRCSI

Professor and Chair, Department of Otolaryngology-Head and Neck Surgery, Toronto General Hospital, University Health Network, Toronto, Ontario, Canada

# STEPHAN K. HAERLE, MD

Department of Otolaryngology-Head and Neck Surgery, Toronto General Hospital, University Health Network, Toronto, Ontario, Canada

#### MATTHEW M. HANASONO, MD

Associate Professor, Department of Plastic Surgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

#### EHAB Y. HANNA, MD

Professor and Vice Chair, Department of Head and Neck Surgery; Professor, Department of Neurosurgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

# THERESA M. HOFSTEDE, BSc, DDS

Assistant Professor, Section of Dental Oncology, Department of Head and Neck Surgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

### MICHAEL E. IVAN, MD

Department of Neurological Surgery; Center for Minimally Invasive Skull Base Surgery, University of California, San Francisco, San Francisco, California

#### **ARMAN JAHANGIRI, BS**

Department of Neurological Surgery; Center for Minimally Invasive Skull Base Surgery, University of California, San Francisco, San Francisco, California

# **BRIAN JIAN, MD, PhD**

Department of Neurological Surgery; Center for Minimally Invasive Skull Base Surgery, University of California, San Francisco, San Francisco, California

#### JULIAN JOHNSON, MD

Resident Physician, Department of Radiation Oncology, University of California, San Francisco, San Francisco, California

#### **DENNIS KRAUS, MD, FACS**

Director, Head and Neck Oncology, North Shore-Long Island Jewish Cancer Institute, New York, New York

# MICHAEL E. KUPFERMAN, MD

Assistant Professor, Department of Head and Neck Surgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

# ILYA LAUFER, MD, MS

Assistant Attending, Department of Neurosurgery, Memorial Sloan-Kettering Cancer Center, New York, New York

#### **JOSHUA MARCUS, MD**

Resident, Department of Neurosurgery, Memorial Sloan-Kettering Cancer Center; Department of Neurosurgery, Weill Medical College of Cornell University, New York, New York

#### **BABAK MEHRARA, MD**

Associate Attending, Department of Surgery, Memorial Sloan-Kettering Cancer Center, New York, New York

# **LIANE MILLER, BS**

Department of Neurological Surgery; Center for Minimally Invasive Skull Base Surgery, University of California, San Francisco, San Francisco, California

# JAMES PAUL O'NEILL, MB, MRCSI, MBA, MD, MMSc, ORL-HNS

Department of Head and Neck Surgery, Memorial Sloan-Kettering Cancer Center, New York, New York

#### THOMAS J. OW, MD, MS

Fellow, Department of Head and Neck Surgery, The University of Texas MD Anderson Cancer Center, Houston, Texas

# ANDREW T. PARSA, MD, PhD

Department of Neurological Surgery, University of California, San Francisco, San Francisco, California

# BHUVANESH SINGH, MD, PhD

Attending, Department of Surgery, Memorial Sloan-Kettering Cancer Center, New York, New York

# IAN J. WITTERICK, MD, MSc, FRCSC

Department of Otolaryngology-Head and Neck Surgery, Toronto General Hospital, University Health Network, Toronto, Ontario, Canada

# **CHRISTIAN ZWEIFEL, MD**

Division of Neurosurgery, Toronto General Hospital, University Health Network, Toronto, Ontario, Canada