

Complications in Robotic Urologic Surgery

René Sotelo
Juan Arriaga
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Editors

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René Sotelo
USC Institute of Urology
University of Southern California
Los Angeles, CA, USA

Juan Arriaga
Department of Urology
Hospital CIMA
Hermosillo, Sonora, Mexico

Monish Aron
USC Institute of Urology
University of Southern California
Los Angeles, CA, USA

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Contributors

Ronney Abaza, MD, FACS Ohio Health Dublin Methodist Hospital, Department of Robotic Surgery, Dublin, OH, USA

Haidar M. Abdul-Muhsin, MBChB Mayo Clinic, Department of Urology, Phoenix, AZ, USA

Juan Arriaga, MD, MHA Hospital CIMA, Department of Urology, Hermosillo, Sonora, Mexico

Rajesh Ahlawat, MBBS, MS, MCh Urology and Kidney Transplantation, Fortis Escorts Kidney and Urology Institute, Department of Urology, New Delhi, India

Mohammad E. Allaf, MD The James Buchanan Brady Urological Institute and Department of Urology, Johns Hopkins Hospital, University School of Medicine, Baltimore, MD, USA

Arjun Aron USC Institute of Urology, Los Angeles, CA, USA

Monish Aron, MD, MCh, FRCS (Edin) USC Institute of Urology, Los Angeles, CA, USA

Sohrab Arora, MCh Minimally Invasive Urology, Fortis Escorts Kidney and Urology Institute, Okhla Road, New Friends Colony, New Delhi, India

Raed A. Azhar, MD, MSc, FRCS(C), FACS Urology Department, King Abdulaziz University, Jeddah, Saudi Arabia

USC Institute of Urology, Keck School of Medicine, University of Southern California, Los Angeles, CA, USA

Christian Andreas Bach, FEBU, FRCS (Urol) Department of Urology, University Hospital Aachen, Aachen, Germany

Gideon Blecher, MBBS, FRACS (Urol) Guys & St Thomas' NHS Trust, Department of Urology, London, UK

Matthew Bream, MD University Hospitals – Cleveland Medical Center, Urology Institute, Cleveland, OH, USA

Giovanni Cacciamani, MD Department of Urology, University of Verona, Verona, VR, Italy

Keck School of Medicine of University of Southern California, Los Angeles, CA 90033, USA

Section of Robotic & Laparoscopic Surgery, Catherine & Joseph Aresty Department of Urology, USC Institute of Urology, University of Southern California, Los Angeles, CA, USA

Jeffrey A. Cadeddu, MD UT Southwestern Medical Center, Harry Hines Boulevard, Dallas, TX, USA

University of Texas Southwestern Medical Center, Department of Urology, Dallas, TX, USA

David Canes, MD Lahey Hospital and Medical Center, Department of Urology, Burlington, MA, USA

Erik P. Castle, MD Mayo Clinic Arizona, Department of Urology, Phoenix, AZ, USA

Xavier Cathelineau L'Institute Mutualiste Montsouris, Department of Urology, Paris, France

Rick Catterwell, MBBS, FRACS (Urol) Guys & St Thomas' NHS Trust, Urology Department, London, UK

King's College London, Mail via Guys & St Thomas' NHS Trust, Urology Department, London, UK

Guys & St Thomas' Trust/King's College Hospital, Department of Urology, London, UK

Jian Chen, MD USC Norris Comprehensive Cancer Center, Los Angeles, CA, USA

Nathan Cheng, BS, MD Keck Medicine of USC, Los Angeles, CA, USA

Pierre-Alain Clavien, MD, PhD University Hospital Zurich, Department of Visceral and Transplant Surgery, Zurich, Switzerland

Rafael Andrés Clavijo Rodriguez, MD Robotic Surgery and Advanced Laparoscopy, Clínica de Marly and Hospital San Jose, Fundación de Ciencias de la Salud, Bogotá, Colombia

Rafael F. Coelho, MD PhD University of Sao Paulo Medical School, Department of Surgery, Division of Urology, São Paulo, SP, Brazil

Marcio Covas Moschovas, MD Section of Urologic Oncology, Department of Urology, ABC Medical School, São Paulo, Brazil

Camilo Andrés Giedelman Cuevas, MD Robotic Surgery and Advanced Laparoscopy, Clínica de Marly and Hospital San Jose, Fundación de Ciencias de la Salud, Bogotá, Colombia

Clínica de Marly, Hospital San Jose, Department of Urology, Minimal Invasive Surgery, Bogotá, Cundinamarca, Colombia

Daoud Dajani, MD USC Institute of Urology, Los Angeles, CA, USA

Prokar Dasgupta, MSc, MD, FRCS(Urol), FEBU King's College London, Mail via Guys & St Thomas' NHS Trust, Urology Department, London, UK

Andre Luis de Castro Abreu, MD Section of Robotic & Laparoscopic Surgery, Catherine & Joseph Aresty Department of Urology, USC Institute of Urology, University of Southern California, Los Angeles, CA, USA

Clinical Urology, Keck School of Medicine of University of Southern California, Los Angeles, CA, USA

Shadi Dowlatshahi, MD, MSc Oregon Health and Science University, Department of Internal Medicine, Portland, OR, USA

Rodolfo A. Elizondo, MD Division of Pediatric Urology, Department of Surgery, Texas Children's Hospital, and Scott Department of Urology, Baylor College of Medicine, Houston, TX, USA

Mohamed A. Elkoushy, MD, MSc, PhD Urology Department, Suez Canal University, Ismailia, Egypt

Daniel D. Eun, MD Temple University Hospital, Department of Urology, Philadelphia, PA, USA

Arvind P. Ganpule, DNB Urology, MNAMS (Urology) Muljibhai Patel Urology Hospital, Department of Urology, Nadiad, Gujarat, India

Inderbir S. Gill, MD Section of Robotic and Laparoscopic Surgery, Catherine & Joseph Aresty Department of Urology, Los Angeles, CA, USA

Emad Aziz Girgis, MBBS, FRCA Guys & St Thomas' NHS Trust, Department of Anaesthesia, London, UK

Jatin Gupta, DO, MS Ohio Health Dublin Methodist Hospital, Department of Robotic Surgery, Dublin, OH, USA

Khurshid A. Guru, MD Roswell Park Cancer Institute, Department of Urology, Buffalo, NY, USA

Alexander Haese, MD Martini-Klinik Prostate Cancer Center, Hamburg, Germany

Lindsay A. Hampson, MD University of California San Francisco, Department of Urology, San Francisco, CA, USA

Carlos Hartmann, MD, FACS Celebration Florida Hospital, Celebration Center for Surgery, Celebration, FL, USA

Zishan Hashmi, BS Roswell Park Cancer Institute, Department of Urology, Buffalo, NY, USA

David Michael Hatcher, MD Keck Medicine of USC, USC Institute of Urology, Los Angeles, CA, USA

Gerald Heullitt, MD Swedish Urology Group, Swedish Medical Center, Department of Urology, Seattle, WA, USA

Gene O. Huang, MD Division of Pediatric Urology, Department of Surgery, Texas Children's Hospital, and Scott Department of Urology, Baylor College of Medicine, Houston, TX, USA

Andrew J. Hung, MD Keck Medicine of USC, Institute of Urology, Los Angeles, CA, USA

Ahmed A. Hussein, MD, MS, MRCS Department of Urology, Roswell Park Cancer Institute, Buffalo, NY, USA

Department of Urology, Cairo University, Giza, Egypt

Ankush Jairath, MS Surgery, DNB Urology Muljibhai Patel Urology Hospital, Department of Urology, Nadiad, Gujarat, India

Gregory A. Joice, MD The James Buchanan Brady Urological Institute and Department of Urology, Johns Hopkins Hospital, University School of Medicine, Baltimore, MD, USA

Chester J. Koh, MD, FACS, FAAP Division of Pediatric Urology, Department of Surgery, Texas Children's Hospital, and Scott Department of Urology, Baylor College of Medicine, Houston, TX, USA

Anthony Koupparis, BSc(Hons), MBChB, FRCS(UROL), MD Bristol Urological Institute, North Bristol NHS Trust, Southmead Hospital, Bristol, UK

James O. L'Esperance, MD Department of Urology, Naval Medical Center San Diego, San Diego, CA, USA

Weil R. Lai, MD Tulane University School of Medicine, Department of Urology (8642), New Orleans, LA, USA

Eduardo Rivas-Larrauri, MD Department of Urogynecology and Reconstructive Pelvic Surgery, Institute for Social Security and Services for State Employees (ISSSTE Celaya Gto), Celaya, Guanajuato, Mexico

Ziho Lee, MD Temple University Hospital, Department of Urology, Philadelphia, PA, USA

Lionel Leroy-Lopez, MD "20 de Noviembre" Medical Center, Department of Gynecology and Obstetrics, Gynecologic Endoscopic and Robotic Surgery, Mexico City, Mexico

Flavio Malcher, MD, FACS Celebration Health Florida Hospital, Celebration Center for Surgery, Celebration, FL, USA

Oscar D. Martín, MD Universidad Cooperativa de Colombia-Facultad de Medicina, Servicio Urología-Clínica Cooperativa de Colombia, Villavicencio, Colombia

Maxwell V. Meng, MD University of California San Francisco, Department of Urology, San Francisco, CA, USA

Jose Maria Mojarra-Estrada, MD Reproductive Endocrinology and Infertility, Hospital Cima Hermosillo, Infertility Unit, Hermosillo, Sonora, Mexico

Ryan James Nelson, DO Cleveland Clinic, Glickman Urological and Kidney Institute, Cleveland, OH, USA

Luciano Adolfo Nuñez Bragayrac, MD Roswell Park Cancer Institute, Department of Urology, Buffalo, NY, USA

Carlos Ortiz Ortiz, MD, FACS Florida Hospital Celebration Health, Celebration Center for Surgery, Florida, USA

Eduardo Parra Davila, MD, FACS, FACRS Florida Hospital Celebration Health, Celebration Center for Surgery, Celebration, FL, USA
Celebration Center for Surgery, Celebration, FL, USA

Lee Ponsky, MD, FACS Urology Institute, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

James Porter, MD Swedish Urology Group, Swedish Medical Center, Department of Urology, Seattle, WA, USA

Cristina Redondo, MD L'Institute Mutualiste Montsouris, Department of Urology, Paris, France

Oscar Sánchez-Resendis, MD, PhD, FCOG UNIDIM, S.A. de C.V., Department of Gynecology Endoscopy, Celaya, Guanajuato, Mexico

Pete Roffey, MD USC Keck School of Medicine, Department of Anesthesiology, Los Angeles, CA, USA

José Rosciano, MD Robotic Surgery Program, University Hospital of Caracas, Department of General Surgery, Ciudad Universitaria, Caracas, Venezuela

François Rozet, MD L'Institute Mutualiste Montsouris, Department of Urology, Paris, France

Alexis Sánchez, MD Central University of Venezuela, Robotic Surgery Program Coordinator, University Hospital of Caracas, Department of General Surgery, Ciudad Universitaria, Caracas, Venezuela

Rafael Sánchez-Salas, MD L'Institute Mutualiste Montsouris, Department of Urology, Paris, France

Richard Sarle, MD Michigan Institute of Urology, Department of Urology, Dearborn, MI, USA

Igor Sorokin, MD University of Texas Southwestern Medical Center, Department of Urology, Dallas, TX, USA

René Sotelo, MD University of Southern California, USC Institute of Urology, Los Angeles, CA, USA

Roxane D. Staiger, MD University Hospital Zurich, Department of Visceral and Transplant Surgery, Zurich, Switzerland

Robert J. Stein, MD Cleveland Clinic, Glickman Urological and Kidney Institute, Cleveland, OH, USA

Raju Thomas, MD, FACS, MHA Tulane University School of Medicine, Department of Urology (8642), New Orleans, LA, USA

Marcos Tobias-Machado, MD Section of Urologic Oncology, Department of Urology, ABC Medical School, São Paulo, Brazil

Fabio Cesar Miranda Torricelli, MD Urologist from Hospital da Clinicas da Faculdade de Medicina da USP, Hospital da Clinicas da Faculdade de Medicina da USP, Department of Urology, Pinheiros, Sao Paolo, Brazil

Guillermo Velilla, MD L'Institute Mutualiste Montsouris, Department of Urology, Paris, France

Diana Vetter, MD University Hospital Zurich, Department of Visceral and Transplant Surgery, Zurich, Switzerland

Benjamin T. Waldorf, MD Temple University Hospital, Department of Urology, Philadelphia, PA, USA

Michael Donald Wang, MD, FACP, SFHM Keck Medical Center of University of Southern California, Department of Medicine, Los Angeles, CA, USA

Michael E. Woods, MD UNC Chapel Hill, Department of Urology, Chapel Hill, NC, USA

Wei-I Vickie Wu, MD, MHS University of Southern California, Department of Medicine, Los Angeles, CA, USA

Introduction

Robotic surgery is one of the century's great technological advances. High quality evidence continues to grow demonstrating the benefits and superiority of this technology compared to open or pure laparoscopic techniques for urological procedures. With the wide acceptance of robotic surgery, it is estimated that a robotic procedure is begun every 60 s worldwide, and one out of every five cases is urological surgery.

It is imperative with the adoption of any new technology that surgeons and operating room staff are trained appropriately in order to ensure excellent outcomes and minimize medical complications. Specifically, surgical team training should emphasize the early recognition and management of complications. Endoscopic video equipment allows robust video databases to be created and maintained for this purpose.

In this book, pioneers and experts in the field of robotic urologic surgery provide detailed descriptions of possible surgical complications. Focusing on specific procedures, these experts describe how to avoid and manage surgical complications as they arise and provide a blueprint for planning a surgery free from complications. Being prepared to manage complications will ultimately increase the safety and efficiency of robotic urologic surgery.

I am sure this book will be indispensable for any surgeon who wants to perform safe robotic urologic surgery.

Part I

Complications Related to Robotic Surgery