

Jeff S. Chueh, MD, PhD.

Current position:

Professor and Chairman,
Department of Urology, College of Medicine, National Taiwan University
Director,
Department of Urology, National Taiwan University Hospitals

Specialty:

- Urological laparoscopic and robotic surgery
- Urological oncology
- Voiding dysfunction in men
- Kidney transplantation

Education:

Clinical Fellow, Division of Organ Transplantation and Immunology, Department of Surgery, Medical School and Health Science Center at Houston, University of Texas, USA

PhD, Graduate School of Clinical Medicine, College of Medicine, National Taiwan University, Taipei, Taiwan.

MD, School of Medicine, Taipei Medical University, Taipei, Taiwan.

Career and certification:

Professor of Urology, College of Medicine, National Taiwan University.

Attending Physician, Department of Urology, National Taiwan University Hospital.

Staff Urologist, Center for Robotic and Minimally Invasive Surgery, Department of Urology, Glickman Urological and Kidney Institute, Cleveland Clinic, Ohio, USA (2009-2021)

Clinical Professor of Surgery (Urology), Cleveland Clinic Lerner College of Medicine, Case Western Reserve University, Ohio, USA (2009-2021)

Medical Director and primary surgeon, Kidney transplant service, CAMC, Charleston West Virginia, USA. (2009-2012)

Brief Bio about Jeff S Chueh, MD, PhD

Jeff Shih-Chieh Chueh, MD, PhD. is Professor and Chairman at Department of Urology, College of Medicine, National Taiwan University and also Attending staff and Director at Department of Urology, National Taiwan University Hospitals. Right before this position, he had been a Staff at Center for Robotic and Minimally Invasive Surgery, Glickman Urological and Kidney Institute, Cleveland Clinic and Clinical Professor of Surgery (Urology) at Cleveland Clinic Lerner College of Medicine, Case

Western Reserve University for 12 more years. Dr. Chueh joined Cleveland Clinic in 2009, and served as the primary kidney transplant surgeon and Medical Director of the kidney transplant program at Charleston Area Medical Center, WV, which has been affiliated with Cleveland Clinic for more than 30 years. He practiced kidney transplantation and urology there for 4 years, and accomplished the 1000th kidney transplant case of the CAMC program, before he moved up to the greater Cleveland area.

Dr. Chueh earned a straight pre-med and medical degree from the Taipei Medical University, Taiwan in 1989. He performed his urology residency at National Taiwan University Hospital, and completed his kidney transplantation fellowship training under Professor Barry D. Kahan, PhD, MD at UT-Houston, Texas. He then earned his PhD degree from National Taiwan University with his thesis on the pharmacological studies of the alpha-blockers for hyperplastic prostate, and learned how to be a “physician scientist”. He was promoted to the full professorship at the Medical School of National Taiwan University, Taipei, Taiwan before he joined Cleveland Clinic. His main surgical/research interest includes urological laparoscopic and robotic minimally invasive surgery, voiding dysfunction in men, and innovative urological procedures. Along those years of his maturation he had also paid many short-term visits and learned from many world-renown urological laparoscopic/robotic experts (including Ralph Clayman, Louise Kavoussi, Indiber Gill, Bertrand Guilloneau, Steve Jacobs, Thomas Arhling, Mark Kawachi, etc.), and successfully mastered almost all urological laparoscopic/robotic operations. He was the first one in Taiwan to perform a successful laparoscopic donor nephrectomy, and then taught and spread his experience to other doctors in Taiwan, the Philippines and China. While he worked in WV, he also successfully accomplished many laparoendoscopic single site living donor nephrectomy—the most cutting-edge smallest incision surgery for living donor nephrectomy. Through these years he developed several pioneer and innovative techniques in urological laparoscopy which were never reported before, including surgery involving adrenal gland, kidneys, and prostate. All the originalities and creativity have been attested by academic publications in highly-cited peer-reviewed journals.

Dr. Chueh has published more than 250 scientific articles and chapters in peer-reviewed journals and books; and has authored a textbook entitled "Practical Guide to Urological Laparoscopic Surgery (in Chinese)". He has been serving as an Editorial Board member for Transplantation Proceedings, Transplantation Reports and Asian Journal of Surgery and an Ad-hoc peer-reviewer for more than 20 highly-ranked SCI journals.

He holds active membership in the American Urologic Association, the Society of

Endourology, the Society of Robotic Surgeons, and the American Society for Transplant Surgeon. Dr. Chueh has been certified for injection of SpaceOAR biodegradable hydrogel for prostate cancer radiotherapy, and he was also granted as a center of excellence by the manufacturer of urolift prostate urethral lifting to treat lower urinary tract symptoms caused by the enlarged prostate.