

Khurshid Ghani

Dr. Ghani is a professor of urology at the University of Michigan and Director of the Michigan Urological Surgery Collaborative (MUSIC), a physician-led quality initiative comprising over 260 urologists and 46 urology practices in Michigan, and four centers outside Michigan. He is also the Co-Director of the Endourology Fellowship at the University of Michigan.

Dr. Ghani's research focuses on endoscopic stone surgery and health services research. He is an authority on laser lithotripsy and has extramural funding to study laser fragmentation in the laboratory. He is the course director of an international symposium — Developments in Ureteroscopic Stone Treatment (D.U.S.T.) — which has exposed hundreds of urologists to advanced techniques in ureteroscopy. Within MUSIC, he is the principal investigator of two randomized clinical trials assessing patient quality of life and healthcare utilization after ureteroscopy.

Dr. Ghani completed urology training in Edinburgh and London. In 2011, he was awarded a Urology Foundation scholarship to learn robotic surgery at Henry Ford Hospital, Detroit, following which he joined the University of Michigan in 2013.

He is an Assistant Editor for the Journal of Urology, and serves on the AUA Data Committee, and editorial board of Nature Reviews Urology.