Approved by the Regents May 15, 2014

PROMOTION RECOMMENDATION UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF UROLOGY

John M. Park, M.D., associate professor of urology, with tenure, Department of Urology, Medical School, is recommended for promotion to professor of urology, with tenure, Department of Urology, Medical School.

Academic Degrees:

M.D.	1990	University of Michigan
B.S.	1986	University of Michigan

Professional Record:

2004-present	Associate Professor of Urology, University of Michigan
1999-present	Clinical Instructor, College of Human Medicine, Michigan State
	University, Kalamazoo, Michigan
1999-2004	Assistant Professor of Urology, University of Michigan
1995-1996	Lecturer, Department of Urology, University of Michigan

Summary of Evaluation:

Teaching: Dr. Park teaches urology on a daily basis to residents and medical students during their rotations. A quintessential clinician, his teaching consists of direct instruction and also is a matter of the hidden curriculum of role modeling. Dr. Park will go out of his way in the operating room to take pictures or videos of his observations and surgical reconstructions and is sure to explain them at the Friday multidisciplinary Pediatric Uroradiology Conference. He is a patient teacher yet in the operating room an instructor of very high standards in terms of expectations for preparation, knowledge, and technical performance. In the general urology grand rounds, Dr. Park will chime in and make observations or teaching points on a wider basis than pediatric urology alone. Dr. Park performs very admirably in the national arena as a CME teacher where he has been recognized not only for his knowledge in terms of content, but as someone who presents the material uncommonly well. This reputation has led to his repeated selection for the genitourinary tract embryology chapter writer in the fundamental textbook Campbell's Urology. Dr. Park's section is brilliantly written and has attracted praise from colleagues around the world.

Research: Dr. Park maintained a funded R01 Laboratory for 10 years in addition to serving the growing demand for his extraordinary clinical work. His laboratory has been respected nationally and has produced some good work, but ultimately, Dr. Park decided not to renew the R01 as he wanted to concentrate on his clinical demands. This reasoning was not economically driven at all, but rather a matter of patient demand and the recognition that Dr. Park is a national resource in terms of expertise in fixing difficult pediatric urologic problems in the operating room. His clinical work and past laboratory investigations have transformed into academic productivity with 63 peer-reviewed publications, four non-peer-reviewed publications, and 14 book chapters. His scholarly contributions with COX2 inhibition, signaling in uropathic conditions, reconstructive outcomes, and surgical technique are known internationally and have had significant impact. His recent work on long-term patient reported outcome on surgery for hypospadias has been widely read and praised.

Recent and Significant Publications:

Cheng X, Zhang H, Lee HL, Park JM: Cyclooxygenase-2 inhibitor preserves medullary aquaporin-2 level and reduces polyuria after ureteral obstruction. *J Urol* 172:2387-2390, 2004.

Nelson CP, Bloom DA, Kinast R, Wei JT, Park JM: Patient-reported sexual function after oral mucosa graft urethroplasty for hypospadias. *Urology* 66:1086-9; discussion 1089-1090, 2005.

Nelson CP, Bloom DA, Kinast R, Wei JT, Park JM: Long-term patient reported outcome and satisfaction after oral mucosa graft urethroplasty for hypospadias. *Journal of Urology* 174:1075-1078, 2005.

Ellison JS, Haraway AN, Park JM: Distal Left-sided Malone antegrade continence enema (MACE): is it better? *J Urol* 2013 [in press].

Johnson EK, Casanova NC, Bowen DK, Kraft KH, Wan J, Bloom DA, Park JM: Two-step Fowler-Stephens orchidopexy for intra-abdominal testicles: a 28-year single institution experience. *J Urol* 2013 [in press].

Service: Dr. Park is an exemplary and innovative organizational citizen from intramural to the international level. He is surgeon-in-chief for the C.S. Mott Children's and Von Voigtlander Women's Hospital where he has been instrumental in hospital improvements and recently stepped down as the director of the University of Michigan Program for Disorders of Sex Development. A vision Dr. Park had that he turned into reality was for patients and their families to come to one multidisciplinary clinic and see a number of physicians (psychology, endocrinology, pediatric surgery, gynecology, genetics, and pediatric urology) in one visit. This has been so successful that having a clinic one afternoon a month has increased to two per month. He serves as chief of the Division of Pediatric Urology and is a top-tier member of the senior establishment of pediatric urology. He is a member of the Exam Committee of the American Board of Urology in which he is completing his four-year term. Dr. Park's clinical work is at the top of the game internationally. He tackles the most difficult clinical problems and gets enviable clinical results. He has become the "goto" pediatric urologist for complex surgical reconstructions in this state without question and his clinical reputation is very secure nationally as well. Dr. Park organized and leads the multidisciplinary gender disorders team. He additionally served on the departmental team's visits to Haiti in 1998-2007 and last year in Ghana for humanitarian surgical service. It is a testimony to Dr. Park's excellence in education, clinical work, research, and organizational service that in 2008 he was selected by a very savvy family in urology to hold their endowed professorship as the Cheng-Yang Chang Professor of Pediatric Urology. He has been listed as "Top Doctor" in Hour Magazine of Detroit since 2003.

External Reviewers:

Reviewer A: "John has been very involved on the national pediatric urology scene...He is rightfully thought of by his peers as being one of the true superstars [of his cohort] in pediatric urology....Dr. John Park is an outstanding educator, academician, researcher, and clinician in pediatric urology and is a true credit to our specialty."

Reviewer B: "His soft-spoken confidence based on years of clinical experience, a firm foundation in basic science research, where he spent the early part of his career, along with a keen mind and excellent surgical judgment, have made him someone sought after to write chapters, to edit textbooks, participate in expert panels, and to help solve the most complex problems in pediatric urology....John is a sought after international speaker. Beginning in 2010, John has maintained a relatively vigorous international speaking itinerary, which has taken him to India, Korea and Jordan....Quite simply; John represents the best of the best of our specialty."

Reviewer C: "John has been one of a few people in our field that has been able to make true seminal contributions in both the basic science lab and clinical arena....His contributions in the literature are 'cutting edge' and are the type that truly impact the way that we practice on a daily basis....In summary, I cannot use enough superlatives to describe Dr. Park. He is a true 'superstar' in the field of academic pediatric urology. One would be hard pressed to find someone in our field that has accomplished so much in such a short period of time. I enthusiastically give him my highest recommendation for promotion."

Reviewer D: "Dr. Park is also well-known as a world-class reconstructive surgeon dealing with complex reconstructive issues involving the genitourinary tract....His work has had a significant impact on the field of pediatric urology and he is clearly recognized as a thought leader within pediatric urology."

Reviewer E: "While he is revered amongst his peers in all areas of pediatric urology, he has established a particular niche in urologic reconstruction in complex disorders....Dr. Park is one of those rare individuals who have been able to excel in clinical medicine, clinical and basic science research, volunteerism, and leadership."

Reviewer F: "...Dr. Park has not only distinguished himself in the area of scientific research; he has shown exceptional promise in translating that research into clinical outcomes for patients and educational opportunities for residents, fellows, and medical students."

Reviewer G: "He is an outstanding teacher, his lectures are clear, concise and well delivered. He represents your university well. He has been a Visiting Professor at a number of the top programs in the country...."

Summary of Recommendation:

Dr. John Park is a crucial member of the urology team and health system who possesses outstanding teaching credentials. I wholeheartedly support John M. Park, M.D. for promotion to professor of urology, with tenure, Department of Urology, Medical School.

James O. Woolliscroft, M.

Dean

Lyle C. Roll Professor of Medicine