

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF ORTHOPAEDIC SURGERY

Approved by the Regents
May 16, 2013

Jon K. Sekiya, M.D., associate professor of orthopaedic surgery, with tenure, Department of Orthopaedic Surgery, Medical School, is recommended for promotion to professor of orthopaedic surgery, with tenure, Department of Orthopaedic Surgery, Medical School.

Academic Degrees:

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| M.D. | 1996 | Wake Forest University |
| B.S. | 1992 | University of California, Davis |

Professional Record:

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| 2007-present | Associate Professor of Orthopaedic Surgery, University of Michigan |
| 2005-2007 | Assistant Professor of Orthopaedic Surgery, University of Pittsburgh |
| 2003-present | Assistant Professor of Surgery, F. Edward Herbert School of Medicine, Uniformed Services University of the Health Sciences, Bethesda, Maryland |

Summary of Evaluation:

Teaching: Dr. Sekiya devotes his teaching time to residents, fellows, and medical students. He has given 26 national level didactic courses (17 since joining the University of Michigan) ranging from surgical skill courses to current concepts talks and instructional course lectures. His orthopaedic sports fellows assist in the operating room; he teaches residents daily in clinics and in the operating room; and conducts intramural didactic teaching courses and anatomy and surgical skills in the cadaver laboratory. He mentors medical students during their research rotations and teaches M3 and M4 students on physical exam skills. Dr. Sekiya has been praised by his students as “a huge asset to our program,” “one of the best faculty members in the department to work with and learn from,” and as an “excellent and dedicated teacher throughout the rotation.” His rankings almost always fall in the superior category on evaluations. In 2009 he was presented with the Waldomar Roeser Golden Scalpel Teaching Award by the chief residents. He was recently awarded the Larry S. Matthews Endowed Collegiate Professorship in the Department of Orthopaedic Surgery.

Research: Dr. Sekiya’s primary areas of research are complex shoulder instability, complex knee surgery, and hip arthroscopy and biomechanics. He has written over 100 peer reviewed publications, with more than 55 of those since beginning his tenure at the University of Michigan. He also has over 60 book chapters and 30 posters to his credit. His scholarship has substantially impacted the orthopaedic sports medicine field in the areas of bony defects and glenohumeral instability. He has given over 200 extramural presentations as presenter or co-author during his career and his publications are ground-breaking and foundational in their scope. He was a finalist for the Richard B. Caspari Award at the 7th Biennial Congress, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine. He was the recipient of the 2012 Best Scientific Paper Presentation Award from the European Congress of Radiology. In 2012 he was awarded a Top 20 Cited Article for 2008 to 2011 from *Arthroscopy Journal*. His presentation “The Effect of Partial Labrectomy on Hip Joint and Capsular Biomechanics,” presented at the Arthroscopy Association of North America’s Annual

Meeting in May 2012, was given the Research Scholarship Award as well as the best paper award at the Michigan Orthopaedic Society Annual Meeting in June 2012.

Recent and Significant Publications:

Whiddon DR, Zehms CT, Miller MD, Quinby JS, Montgomery SL, Sekiya JK: Double compared with single-bundle open inlay PCL reconstruction in a cadaver model. *J Bone Joint Surg Am* 90:1820-1829, 2008.

Sekiya JK, Whiddon DR, Zehms CT, Miller MD: A clinically relevant assessment of PCL and posterolateral corner injuries: Evaluation of isolated and combined deficiency. *J Bone Joint Surg Am* 90:1621-1627, 2008.

Sekiya JK, Wickwire AC, Stehle JH, Debski RE: Hill-Sachs defects and repair using osteoarticular allograft transplantation: Biomechanical analysis using a joint compression model. *Am J Sports Med* 37:2459-2466, 2009.

Smith MV, Panchal HB, Ruberte-Thiele RA, Sekiya JK: The effect of acetabular labrum tears on hip stability and labral strain in a joint compression model. *Am J Sports Med* Jul;39 Suppl:103S-110S, 2011.

Sekiya JK, Jolly J, Debski RE: The effect of a Hill-Sachs defect on glenohumeral translations, in-situ capsular and bony contact forces. *Am J Sports Med* 40:388-394, 2012.

Service: Dr. Sekiya's service record is legion. He is a member of numerous organizations including the prestigious Herodicus Society of the American Orthopaedic Society for Sports Medicine (AOSSM); the Michigan Orthopaedic Society; the AOSSM/European Society of Sports Traumatology Knee Surgery and Arthroscopy (ESSKA) Magellan Society; and the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine. He is an associate editor of *Journal of Bone and Joint Surgery*, on the editorial boards of *Sports Medicine and Arthroscopy Review*, and a principal reviewer for the *American Journal of Sports Medicine*. He has also been a guest editor for several issues of *Operative Techniques in Sports Medicine* and for *Clinics in Sports Medicine*. Dr. Sekiya has served as physician for a number of athletic teams and events, including the NCAA Big Ten Wrestling Championships; the National Football League's Pittsburgh Steelers; Hoops Classic Men's Intercollegiate Basketball; the University of Pittsburgh Football Team; and the Washington Wild Things Semi-Professional Baseball Team. Since joining the University, he has been invited as a visiting professor by Stanford University, University of Rochester, University of Utah, University of Florida and Yale University. Dr. Sekiya is compelled to contribute to the benefit of all patients and does this through his extraordinary work ethic, dedication and natural ability. He is highly respected throughout the orthopaedic community, particularly in areas dealing with shoulder and knee instability issues.

External Reviewers:

Reviewer A: "Jon is the ultimate academic physician. He has already published over 100 peer reviewed manuscripts, has authored or coauthored seven textbooks, has 60 book chapters to his credit, has done three guest editorships and has over 30 posters that he has contributed to the academic literature."

Reviewer B: "He has been involved in multiple national scientific and professional organizations and has received multiple national, regional and institutional research awards. His

reputation is further documented by the large number of times he has been invited to give scientific and professional presentations.”

Reviewer C: “Simply put he is an ALL-STAR in our field of business...I have had the liberty to speak to numerous people across the country in many different venues that have listened to him speak about his research accomplishments, as well as recommendations for the treatment of orthopaedic sports medicine injuries of the knee and shoulder and can unequivocally state that his educational efforts are second to none.”

Reviewer D: “He is on innumerable committees and has taken on leadership roles in most of these prestigious organizations.”

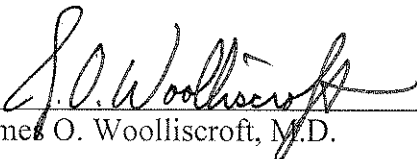
Reviewer E: “He is a great clinician, he is a gifted teacher, he is absolutely devoted to the field and has contributed continuously to the improvement of the field through academic and research activities for the past nearly two decades.”

Reviewer F: “He has made a huge impact on instruction and education of orthopaedic sports medicine and sports medicine individuals, both on a national level by his involvement in courses, through his speaking nationally, and through his close collaborations with individuals. He clearly is a true superstar in addition to being a great human being.”

Reviewer G: “I believe his scholarly and professional activities are at a very high level. He is highly respected throughout the orthopaedic community, particularly in those dealing in shoulder and knee instability issues.”

Summary of Recommendation:

Dr. Sekiya is well regarded by colleagues and students as well as by his peers in orthopaedic sports medicine. He has a sound national and international reputation and is an excellent teacher and mentor. I am pleased to recommend Jon K. Sekiya, M.D. for promotion to professor of orthopaedic surgery, with tenure, Department of Orthopaedic Surgery, Medical School.


James O. Woolliscroft, M.D.
Dean
Lyle C. Roll Professor of Medicine

May 2013