Bantoo Sehgal, M.D.

CURRICULUM VITAE

10/17/2014	The American Board of Orthopedic Surgery Subspecialty Certificate in Orthopedic Sports Medicine	
URRENT PRACTICI	Е	
11/2017 - Present	Orthopedic Surgeon Southlake Orthopedics & Sports Medicine	Southlake, TX
1/2017 – 11/2017	Orthopedic Surgeon Lumin Health	Plano, TX
8/2011 – 1/2017	Orthopedic Surgeon Essentia Health	Fargo, ND
OST GRADUATE EI	DUCATION	
8/2010 – 7/2011	Kaiser Permanente Orange County Sports Medicine Fellowship	Irvine, CA
	Kaiser Permanente Orange County	Irvine, CA New York, NY
8/2010 – 7/2011	Kaiser Permanente Orange County Sports Medicine Fellowship New York Medical College – St. Vincent's Hospital Manhattan	

Portsmouth, Dominica

Stony Brook, NY

MEDICAL LICENSURE

9/2000 - 6/2004

9/1996 - 5/2000

Ross University School of Medicine

Doctor of Medicine – Awarded 11/2004

Bachelor of Science – Awarded 5/2000 Major Biochemistry/Minor Bioengineering

State University of New York at Stony Brook

American Academy of Orthopedic Surgeons – Fellow Arthroscopy Association of North America – Member American Orthopedic Society for Sports Medicine – Member International Society for Hip Arthroscopy – Member

TEAM COVERAGE

2005 – 2010	NYC Public Schools Athletic League – High School Varsity Football Coverage
2010 - 2011	El Modena High School – High School Varsity Football Coverage
2010 - 2011	Chapman University – Division III College Football Coverage
2012 - 2016	Ada – Borup High School Athletics – Ada, MN – Head Team Physician
2017 - 2018	Texas Revolution Professional Arena Football – Allen, TX – Head Team Physician
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PUBLICATIONS	

Peer Reviewed

- 1. Kazarov AR., Yang X., Stipp CS., <u>Sehgal B.</u>, Hemler, ME.,: An extracellular site on tetraspanin CD151 determines alpha 3 and alpha 6 integrin-dependent cellular morphology. J Cell Biol. 2002 Sep 30;158(7):1299-30
- 2. Liu CJ., Kong W., Ilalov K., Yu S., Xu K., Prazak L., Fajardo M., <u>Sehgal B.</u>, DiCesare PE.,: *ADAMTS-7: a metalloproteinase that directly binds to and degrades cartilage oligomeric matrix protein.* FASEB J. 2006 May;20(7):988 90
- 3. Liu CJ., Kong W., Xu K., Luan Y., Ilalov K., <u>Sehgal B.</u>, Yu S., Howell RD., Di Cesare PE.,: *ADAMTS-12 Associates with and degrades cartilage oligomeric matrix protein.* J Biol Chem. 2006 Jun 9;281(23):15800-8
- 4. Patel VP., Walsh M., Sehgal B., Preston C., DeWal H., Di Cesare PE.,: Factors associated with prolonged wound drainage after primary total hip and knee arthroplasty. J Bone Joint Surg Am. 2007 Jan;89(1):33-8
- 5. Matsuda DK., Schnieder CP., Sehgal B.,: The Critical Corner of Cam Femoroacetabular Impingement: clinical support of an emerging concept. Arthroscopy. 2014 May;30(5):575-80
- 6. Matsuda DK., Gupta N., Burchette RJ., <u>Sehgal B.</u>: Arthroscopic Surgery for Global versus Focal Pincer Femoroacteabular Impingement: Are the Outcomes Different? Journal of Hip Preservation Surgery. 2015 Vol. 2, No. 1, pp. 42-50
- 7. Matsuda DK., <u>Sehgal B.</u>, Matsuda NA.,: *Endoscopic Pubic Symphysectomy for Athletic Osteitis Pubis*. Arthroscopy Techniques. 2015 June 8;4(3): e251-4

Abstracts, Talks, Presentations

- Patel VP., <u>Sehgal B.</u>, Preston CF., Walsh M., Di Cesare PE.,: Factors Associated with Prolonged Wound Drainage Following a Primary Total Knee Arthroplasty. 2006 American Academy of Orthopaedic Surgeons 73rd Annual meeting. Chicago, IL – Poster Presentation
- 2. Patel VP., <u>Sehgal B.</u>, Frenkel SR., Sankin A., Liu CJ., Di Cesare PE.,: *The role of Estrogen in Osteoarthritis: Is it chondroprotective or chondrodestructive?* 2007 American Academy of Orthopaedic Surgeons 74th Annual meeting. San Diego, CA Poster Presentation
- 3. Matsuda DK., <u>Sehgal B.</u>, Galloway MR.,: Patient Positioning and Arthroscopic Access to the Hip. 2011 8th Biennial International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine (ISAKOS) Annual Meeting Symposium Presentation
- 4. <u>Sehgal B.</u>, Purnama P., Maletis GB., Davis B., Funahashi TT.,: *Incidence of Anterior Cruciate Ligament Injuries in the General Population and Variations by Age and Gender.* 2011 19th Annual Kaiser Hawaii, Update in Orthopaedic Surgery Conference, Wailea, HI Podium Presentation
- 5. <u>Sehgal B.</u>, Purnama P., Maletis GB., Davis B., Funahashi TT.,: *Incidence of Anterior Cruciate Ligament Injuries in the General Population and Variations by Age and Gender.* 2012 Arthroscopy Association of North America Annual meeting, Orlando, FL ePoster Presentation & Orthopedics Today Hawaii Conference Poster award winner
- 6. Matsuda DK., Calipusan C., <u>Sehgal B.</u>; The Critical Corner of Cam Femoroacetabular Impingement: An Arthroscopic Pilot Study. 2012 International Society for Hip Arthroscopy Annual meeting, Boston, MA ePoster Presentation

INTERESTS