

# CURRICULUM VITAE

Bernard M. Seger, M.D.

Licensure: Texas State Board of Medical Examiners  
License Number #F4506  
Issued August 1979

Current Position: Staff Surgeon (Arthroscopy and Knee Surgery)  
Sports Medicine  
Orthopaedic Associates of Corpus Christi

Previous Positions: July 1984 – April 1987  
Private Practice/Staff Surgeon  
Park Plaza Orthopaedic Associates  
1200 Binz  
Houston, TX 77004

July 1984 – April 1987  
Clinical Instructor  
Department of Orthopaedic Surgery  
Baylor College of Medicine  
One Baylor Plaza  
Houston, TX 77030

Education: University of Texas Medical Branch  
Galveston, Texas  
M.D. – May 1979

University of Texas  
Austin, Texas  
B.A. – Zoology – May 1975

Institute de Culturas Hispanica  
Madrid, Spain – 1972

University of Notre Dame  
South Bend, Indiana – 1971

Postgraduate Training: Baylor College of Medicine  
Houston, Texas  
Residency: Orthopaedic Surgery  
1980 - 1984

Baylor College of Medicine  
Houston, Texas  
Trained in: Sports Medicine  
James R. Bocell, M.D.  
William G. Woods, M.D.  
01/1984 – 06/1984

Baylor College of Medicine  
Houston, Texas  
Internship: flexible – 1980

Electives:

Spinal Surgery  
Jesse H. Dickson, M.D.  
Adult Spinal Reconstruction, Trauma  
Scoliosis & Disc Disease  
July 1, 1981 – September 30, 1981

Professional memberships / Societies:

American Board of Orthopaedic Surgery -  
Diplomate 1986-1996  
American Academy of Orthopaedic Surgery  
International Cartilage Repair Society (ICRS)  
European Society of Sports Trauma, Knee  
Surgery & Arthroscopy (ESSKA)  
Texas Orthopaedic Association  
Texas Medical Association  
Nueces County Medical Society  
Phi Rho Sigma Medical Fraternity  
Mu Delta Honorary Society

Hospital Appointments:

Corpus Christi Medical Center  
South Texas Surgical Hospital  
Corpus Christi Outpatient Surgery

Grants:

“Calcium Metabolism and Oral  
Contraceptive Use”  
Seger BM, McGanity WJ  
The Nutritional Research Foundation  
3301 New Mexico Avenue, NW  
Washington, D.C. 20016  
Grant approval for 1977-78

Publications:

1. Seger BM, Woods GW: Arthroscopic Management of Lateral Meniscus Cysts  
Am J Sports Med; 14(2): 105-108, 1986
2. Christensen CN, Seger BM, Schultz RB: Management of Intra-operative Femur  
fractures Associated with Revision Hip Arthroplasty  
Clin Ortho & Related Research, 1989; Proceedings of the Knee Society  
No. 248: 177-190, 1989

Presentations:

1. Seger BM: **“Synovial Homeostasis in Early Osteoarthritis & Surgical  
Alternatives to Total Knee Arthroplasty”** Coastal Bend Hip and Knee  
Symposium, Port Aransas, Texas, USA; 5/2003
2. Seger BM: “Blister-Like Lesions of Articular Cartilage” 4<sup>th</sup> ICRS Symposium,  
Toronto, Ontario, Canada; 6/2002, *Poster*
3. Seger BM: “Surgical Alternatives to TKA” Coastal Bend Hip and Knee  
Symposium, Port Aransas, Texas, USA; 5/2002
4. Seger BM: “Microfracture as a Treatment for Grade IV Lesions of the Medial  
Femoral Condyle: 1 and 2 Year Clinical Follow-up” Western Orthopaedic  
Association, 65<sup>th</sup> Annual Scientific Meeting, San Francisco, CA, USA; 9/2001

5. Seger BM: "Blister-like Lesions Of The Medial Femoral In Arthroscopy Of The Knee Western Orthopaedic Association, 65<sup>th</sup> Annual Scientific Meeting, San Francisco, CA, USA; 9/2001
6. Riedel S, Seger BM: "The role of Microfracture in the Treatment of Grade IV Lesions of the Medial Femoral Condyle" ESSKA conference, London UK, *Poster*
7. Seger BM, Riedel S. : "The role of Microfracture in the Treatment of Grade IV Lesions of the Medial Femoral Condyle"; TOA Annual Conference, San Antonio, TX; 5/2000
8. Riedel S, Seger BM: "Results of Microfracture in the Treatment of Grade IV Lesions of the Medial Femoral Condyle"; ICRS Annual Meeting, Gothenburg, Sweden; 4/2000, *Poster*
9. Seger BM, Riedel S: "Cartilage: Injury-Metabolism-Repair; Viscosupplementation & Microfracture in the treatment of grade IV lesions of the MFC; Artroscoopia de Rodilla" ; : Instruct. Lectures: XXX Congreso peruana de la sociedad peruana de ortopedia y traumatologia, Lima, Peru; 11/1999
10. Seger BM: "Management of Femoral Fractures Following Total Hip Arthroplasty"; TOA, 6<sup>th</sup> annual meeting; 5/1987
11. Seger BM, Schulz RA, Christensen CM: "Anterior Cruciate Ligament injuries treated with iliotibial band tenodesis – Two year follow up"; TMA, 6<sup>th</sup> annual meeting; 3/1987
12. Seger BM: "Current Techniques in Arthroscopic Surgery"; Gulf Coast Association Post Anesthesia Care Nurses; Houston, TX; 2/1987
13. Seger BM: "The injured knee and how to evaluate it"; American Academy of Podiatric Sports Medicine; Houston, TX; 5/1986
14. Seger BM, Woods CW: "Arthroscopic Management of Lateral Meniscal Cysts"; TOA Symposium on Sports Medicine, Fort Worth, Dallas, TX; 5/1984 and AOSSM, Nashville, TN; 07/1985
15. Seger BM: "Athletic Injuries of the Knee"; Baylor College of Medicine; Family Practice Review Course, Houston, TX; 5/1984
16. Seger BM, Provenzano MD, Noble P, Dickson J, Cain T: The effect of varus derotational osteotomy of the femur on acetabular development in the child with cerebral palsy; American Orthopaedic Residents Conference, Ann Arbor, MI; 5/1984 and Western Orthopaedic Association, San Diego, CA; 10/1984

Presentations (cont):

17. Seger BM, Dickson J, Cain T: Chiari Osteotomy in the treatment of hip dysplasia: Indications and long term follow up; Western Orthopaedic Association, Salt Lake City, UT, 11/1983
18. Seger BM, Dickson J: Spondylolisthesis: Natural history and surgical management; Baylor Orthopaedic Grand Rounds, 8/1981

Pharmaceutical Studies:

1. Protocol PTI-555-OD: A Multicenter, Randomized, Double-Blinded, Active And Placebo-Controlled, Phase II Safety And Efficacy Study To Compare A Combination Of xxxxx With Low Dose xxxxx In Patients With Moderate To Severe Pain After Orthopedic Surgery; INC. Research Company; Sponsor: Pain Therapeutics Company
2. Protocol 3070X1-901 / BXP-10016: A Randomized, Single-Blind Comparison Of The Efficacy And Safety Of xxxx And xxxxx In Patients With Osteoarthritis Of The Knee; ICON Research Company; Sponsor: Wyeth-Ayerst Global Pharmaceuticals & BioMatrix.
3. Protocol HCD2002: A Sequential Two-Cohort (Open-Label/ Double-Blind, Randomized, Parallel-Group, Placebo-Controlled), Multiple-Dose Trial to Evaluate the Efficacy and Safety of 15 and 30 MG Extended-Release XXXX Given Every 12 hours in Patients Following Arthroscopic Surgery: Purdue Pharma L.P and CRO: Ingenix.
4. Protocol DPC 906-201: A Phase II, Randomized, Double-Blind, Active-Controlled (xxxx), Parallel Group, Dose-Response Study of DPC 906 For the Prevention of Deep Vein Thrombosis in Knee Replacement Surgery.
5. Protocol: Quantification of Platelet Concentration and Activation Using the Gravitational Platelet Separation System; Sponsor: BIOMET, Inc.

Internal Outcome Studies:

1. Synvisc® Outcome Study
2. Total Knee Arthroplasty Outcome Study
3. Microfracture Treatment for Grade IV Lesions of the Medial Femoral Condyle
4. Blister-like Lesions Of The Medial Femoral Condyle (BLL-MFC) In Arthroscopy Of The Knee
5. Age 65 and Better Knee Injury & Arthritis
6. Basic Science Research Project: Degradative & Metabolic Enzymes Of Osteoarthritis