## CURRICULUM VITAE

PERSONAL INFORMATION: Stephen Charles Saddler, M.D. Birthplace: Detroit, MI.

Office Address: Anderson Orthopaedic Clinic 8101 Hinson Farm Rd. #301 Alexandria, VA 22306

MEDICAL LICENSURE: Virginia: Medicine and Surgery Maryland: Medicine and Surgery District of Columbia: Medicine and Surgery Ohio: Medicine and Surgery Kentucky: Medicine and Surgery New York: Medicine and Surgery

BOARD CERTIFICATION: American Board of Orthopaedic Surgery- since 7/1997 expires 7/2017 Subspecialty Certificate in Sports Medicine- expires 7/2017

EDUCATION:

Under graduate: Amherst College Address: Amherst, MA 01002 Dates: 9/1980 through 5/1984 Degree: B.A. Biology Magna Cum Laude

Graduate: University of California San Francisco School of Medicine 513 Parnassus Ave, San Francisco, CA. 94143 Dates: 7/1984 through 5/1988 Degree: Doctor of Medicine

Postgraduate: Surgical Internship: University of California San Francisco, Department of Surgery 513 Parnassus Ave. Room S-321, San Francisco, CA. 94143 Dates: 6/1988 through 6/1989 Chief of Surgery: Dr. Haile Debass

Residency: The Hospital for Special Surgery 535 E. 70th St. New York, N.Y., 10021 Dates: 7/1989 through 6/1993 Chief of Surgery: Dr. Andrew Weiland Fellowship: Cincinnati Sportsmedicine and Orthopaedic Center 12115 Sheraton Ln., Cincinnati, OH. 45246 Dates: 7/1993 through 6/1995 Fellowship Director: Dr. Frank Noyes

PROFESSIONAL EXPERIENCE:

- 1. Private Practice: Mt. Vernon Orthopedic Associates- Director and President Dates: 8/1995 through 12/2009
- 2. Private Practice: Greater Metropolitan Orthopaedic Institute- Director Dates: 12/2010 to present.
- 3. University Appointments: Clinical Instructor Georgetown University School of Medicine- 8/95 to present.
- 4. Chief Division of Orthopaedic Surgery INOVA Mt. Vernon Hospital 1/1998-12/2002
- 5. Medical Director and Team Physician Potomac Nationals (Carolina League A team) 4/1999 to present.
- 6. Team physician Mt. Vernon Majors H.S. football 1995-2010.
- 7. Reviewer for scientific publications <u>Clinical Orthopaedics and Related Research</u> 1995-1998.
- 8. Medical Director Health South Rehabilitation Woodbridge and Springfield, VA. 1998-2001.
- 9. Trustee Mt. Vernon Orthopedic Associates Profit Sharing Plan 2000- 2010.
- 10. Director HCR/Manorcare 2007- present.
- 11. Chairman Quality Committee HCR/Manorcare 5/2012

Hospital Appointments:

Deaconess Hospital 311 Straight St. Cincinnati, OH. 45219 (7/93-7/95) Christ Hospital 12139 Auburn Ave. Cincinnati, OH. 45219 (7/93-6/95) Bethesda Hospital 619 Oak St., Cincinnati, OH., 45206 (7/93-6/95) Mercy Hospital of Fairfield 300 Mack Rd. Fairfield, OH. 45206 (7/93-6/95) St. Elizabeth Medical Center 401 E. 20<sup>th</sup> St. Covington KY. 41014 (7/93-6/95) Children's Hospital Elland and Bethesda Aves. Cincinnati, OH. 45229 (7/93-6/95) INOVA Mt. Vernon Hospital 2501 Parker's Ln. Alexandria VA. 22306 ( 8/95-present) INOVA Alexandria Hospital 4320 Seminary Rd. Alexandria VA. 22304 ( 1995 to present) Fairfax Surgical Center 10730 Main St. Fairfax, VA., 22030 ( 1995 to present) INOVA Healthplex 6355 Walker Ln. Alexandria VA 22310 ( 2009 to present) Southern Maryland Hospital 7503 Surrats Rd. Clinton, MD. 20735 ( 2011 to present)

Hospital Committees:

Surgical Case Review Committee-9/1995 -12/1997. Committee Chairman 1/1997- 12/1997. Ethics Committee-1/98 through 12/98 Credentials Committee-1/99 through 2008

Professional Societies: Arthroscopy Association of North America-4/2001 to present

HONORS AND AWARDS:

Under graduate: (7/93-6/95) Magna Cum Laude, John Woodruff Simpson Fellow (Medicine)

Graduate: Summer Research Fellowship Grant: Awarded \$1000 for wound healing studies. Performed under the direction of Dr. Thomas Hunt

SCHOLARSHIP AND RESEARCH: Publications:

Original Papers:

Ranawat C, Flynn W, Saddler S, Hansraj K, Maynard M, "Long-term results of the total condylar knee arthroplasty. A 15-year survivorship study." Clin. Orthopedics. And Research, Jan; (286): p 94-102, 1993.

Rodriguez J, Saddler S, Edelman S, Ranawat C, "Long term results of total knee arthroplasty in class 3 and 4 rheumatoid arthritis. " Journal of Arthroplasty. 11(2):141-5, 1996

Saddler S, Noyes F, Grood E, Knochenmuss D, Hefzy S, Posterior Cruciate Ligament Anatomy and Length-Tension Behavior of PCL Surface Fibers." Ther American Journal of Knee Surgery. Vol. #9 No. 4, p.194-199, 1996.

Galloway M, Grood E, Mehalik J, Levy M, Saddler S, Noyes F, "Posterior Cruciate Ligament Reconstruction: " An In Vitro Study of Femoral and Tibial Graft Placement." Am. J. Sports Med. 24(4): 437-455, 1996.

## **Book Chapters**

Richard Laskin and Stephen Saddler, "Bone Defects in Total Knee Arthroplasty," Knee Surgery, Editors: Freddie H. Fu, Christopher D. Harner, & Kelly A. Vince, Williams and Willikins Publishers, p. 1399-1408. 1994.

Professional Presentations:

2/92: Knee Society Specialty Date:" Long term followup of total condylar knee arthroplasty. A 15 year survivorship study."

5/94: Controversies of the knee and shoulder. "Surgical aspects of PCL anatomy and isometry study results."

6/94:AOSSM 20th annual meeting:"Arthroscopic identification of the PCL femoral footprint for isometricity."

2/95: 41st Annual Meeting of the ORS: "The functional anatomy of the PCL femoral origin." 2/95:AAOS Specialty Day: "Analysis of the PCL isometry in 6° of freedom. The surgical considerations for

graft placement."

11/95: Second combined meeting of the ORS: "The differential function of the Posterior Cruciate Ligament's Femoral Origin."

6/96:AOSSM 22nd Annual Meeting-posterior presentation:"The role of the Meniscofemoral Ligaments in Limiting Knee Motions."

11/96: European Society for Sports Medicine Knee Surgery and Arthroscopy (ESSKA) Symposium Scientific Committee- Fribourg , Switzerland: "Isometry of the Anterior Cruciate Ligament."