Curriculum Vitae

JEFFREY L. GARRISON, M.D.

3444 Masonic Drive Alexandria, LA 71301 (318)473-9556

POSTGRADUATE

- American Sports Medicine Institute, Birmingham, AL. Orthopaedic Surgery Sports
 Medicine Fellowship under Dr. James Andrews and Dr. William Clancy, July
 - 1998
- Yale University School of Medicine, Department of Orthopaedic Surgery and Rehabilitation, New Haven, CT, Orthopaedic Surgery Residency, July 1997
- Yale-New Haven Hospital, New Haven, CT. Internship in General Surgery, June 1993

EDUCATION

- University of California, San Francisco, San Francisco, California, M.D., May 1992
- Brown University, Providence Rhode Island, B.A. Biomaterials Engineering, May 1987

PROFESSIONAL EXPERIENCE

- 2013 Present: Mid-State Orthopaedic and Sports Medicine Center, LLC Alexandria, LA
- 1998 2013: Orthopaedic and Sports Medicine Specialists, Alexandria, LA
- 2007 Present: Orthopaedic Surgery Educational Consultant. Stryker Orthopaedics, Mahwah, N.J.
- 20070-02012: Team Physician, Louisiana State University at Alexandria Athletics, Alexandria, LA
- 1998 2012: Team Physician, Grambling State University Varsity Athletics, Grambling, LA
- 1997 1998: Associate Team Physician, Jacksonville State University Varsity Athletics, Jacksonville, AL
- 1990: Assistant Instructor, Microsurgery Instructional Skills course.

 Department of Orthopaedic Surgery, Harbor-UCLA Medical Center, Torrance,
 California
- 1987 1988: Quality Assurance Engineer. Baxter Healthcare Corporation, Irvine, California. Responsibilities included product qualification and design verification and design verification of a new Intravenous Infusion Pump.

SCIENTIFIC RESEARCH

- Continuous Scale physical Functional Performance and Quality of Life in Total Knee Arthroplasty Patients. An on-going investigation of physical function and quality of life in total knee arthroplasty patients. 2004 – present
- The Effect of Continuous Passive Motion on Resurfacing of the Hip Joint. Yale University Chief Resident Disputation. Developed a new model for biologic joint Resurfacing arthroplasty in a rabbit hip model and tested the effect of continuous passive motion on the resurfacing of the hip joint. 1995 – 1997
- Arthritic Joint Arthroplasty: Fibrocartilage-induced Resurfacing with a Bioresorbable Interposition Implant.

Developed a model for total joint resurfacing in a rabbit shoulder model. Designed a bioresorbable interposition prosthesis for joint resurfacing and performed follow-up radiographic, gross, and histologic analyses of the joint repair cartilage. 1991-1992

Grants

- The Continuous Scale Physical Function in TKA patients: 1-and 2-year follow-up study. Primary Investigator (PI): T.T. Garrison. \$141 254/20 (2007)
- The Continuous Scale Physical Function Performance in total knee arthroplasty patients: Pilot Study. Primary Investigator (PI) T.T. Garrison. \$35 156.00
- (December 2004)
- 2005 Long Beach Memorial Hospital Research Foundation Grant.
 Project #002-
 - 91 Arthritic Joint Arthroplasty: Fibrocartilage-induced Resurfacing with a Bioresorbable Interposition Implant (April 1991)

Publications and Presentations

"Preliminary Report on a New Shoulder Rehabilitation Brace."
 Garrison, Jeffrey,

Hintsa, Aki, Pellinen, Ari, Tiina T. Garrison. Presented at the $12^{\rm th}$ Annual

Congress of the European College of Sport Science, Jyvaskyla, Finland, July, 2007.

 "Application of the Continuous Scale Physical Function performance test in

Clinical Populations." Tiina T. Garrison, Jeffrey L. Garrison, David F. Pope, Lee A. Marsh, Rebecca Ellis, Robret H. Wood. Presented at the $12^{\rm th}$ Annual