Van P. Stamos, MD

Illinois Bone and Joint Institute 2401 Ravine Way Glenview, IL 60025 (847) 998-5680 phone (847) 998-6365 fax vstamos@ibji.com email

Practice History: Illinois Bone and Joint Institute, Glenview and Wilmette, IL

September 2002 to present Orthopaedic Surgeon

Great Lakes Orthopaedics, Berwyn, IL

August 1996 to May 2002 Orthopaedic Surgeon

Hospital Privileges: NorthShore University Health System, Evanston, IL

(previously Evanston Northwestern Healthcare)

Evanston and Glenbrook Hospitals

September 2002-present Attending Orthopaedic Surgeon

Edward Hines, Jr. VA Hospital, Hines, IL

February 1997-2007 Consultant Orthopaedic Surgeon

Shriner's Hospital For Crippled Children, Chicago, IL April 1997-2006 Consultant Orthopaedic Surgeon

MacNeal Hospital, Berwyn, IL

August 1996-May 2002 Attending Orthopaedic Surgeon

Academic Appointments: University of Chicago Pritzker School of Medicine, Chicago, IL

2009-present Clinical Instructor Department of Orthopaedic Surgery

Northwestern University Feinberg School of Medicine, Chicago, IL 2003-2009 Clinical Instructor Department of Orthopaedic Surgery

Tufts University School of Medicine, Boston, MA

August 1995-July 1996 Clinical Instructor in Orthopaedic Surgery

Fellowship: New England Baptist Hospital, Boston, MA

August 1995 - July 1996 Otto E. Aufranc Fellowship in Adult

Reconstruction

Residency: Loyola University Medical Center, Maywood, IL

July 1991 - June 1995 Resident in Orthopaedic Surgery

Loyola University Medical Center, Maywood, IL July 1990 – June 1991 PGY-2 Resident in Radiology

Loyola University Medical Center, Maywood, IL

July 1989 – June 1990 PGY-1 Resident in General Surgery

Education:

Northwestern University Medical School, Chicago, IL

'85 - '89 Doctor of Medicine

Northwestern University, Evanston, IL

'83 - '85 Honors Program in Medical Education

Bachelor of Science in Medicine ('87)

Niles Township High School, West Division

Skokie, IL '79 - '83

Licensure/Certification:

Fellow American Academy of Orthopaedic Surgery March 2000

Diplomate American Board of Orthopaedic Surgery July 1998

Recertification 2008 (valid until 12/31/2018)

Recertification 2017 (valid until 12/31/2028)

Active and participating in Maintenance of Certification

State of Illinois Licensed Physician and Surgeon 1992 (active)

State of Illinois Licensed Controlled Substance 1992 (active)

United States DEA Controlled Substances Registration 1992 (active)

Diplomate National Board of Medical Examiners July 1990

Commonwealth of Massachusetts Medical Licensure July 1995-April

1998 (expired)

Other Medical Employment:

Consultant for Product Development, Smith and Nephew, Memphis, TN

Consultant for Product Development, DePuy (Johnson and Johnson)

Orthopaedics, Warsaw, IN

Consultant for Product Development, Stryker Orthopaedics

(Howmedica/Osteonics), Mahwah, NJ

Clinical Microbiology Laboratory Technician '86 - '89

Northwestern Memorial Hospital, Chicago, IL

Extern in Rehabilitation Medicine, '86

Rehabilitation Institute of Chicago, Chicago, IL

Activities:

IBJI Board Member Representative to Health Information Services

2018-present

Member of Operations Committee IBJI 2016-present

Chairman of Operations Committee IBJI 2016-2018

Member of Executive Committee IBJI 2016-2018

Member of Membership Committee, American Association of Hip and

Knee Surgeons '05-'11 (past Chairman)

Member of Management Committee, IBJI Glenview-Wilmette '06-present

Head of Orthopaedic Operations, Glenbrook Hospital '06-'08

Member Representative of Midwest Orthopaedic Network '03-'08

Member MacNeal Department of Surgery Nominating Committee '00

Member MacNeal Surgical Quality Assurance Committee '98-'01

Associate Editor Loyola University Chicago Orthopaedic Journal '92-'93

President, NUMS Student Senate, '86-'87

Class Representative, NUMS Student Senate, '85-'89

Chosen to attend 74th Annual Clinical Congress of the American College of Surgeons 4th year medical student program (only one student from each medical school), '88 Chicago IL

Executive Director, Children's Charities of Chicago

St. Demetrios Church volunteer, Chicago, IL

Societies/Awards:

American Association of Hip and Knee Surgeons November 2001-present

American Academy of Orthopaedic Surgeons 1995-present

American Medical Association 1987 - 2001

Illinois State Medical Society 1987 - 2001

Chicago Medical Society 1987 - 2001

Hellenic Professional Society

Alpha Tau Omega Fraternity, past social chairman

National Honor Society, past secretary

National Merit Finalist

American Legion Award for Leadership

Research/Publications/ Exhibits/Presentations/ Faculty:

Publication, Hazelwood KJ, O'Rourke M, Stamos VP, McMillan RD, Beigler DJ, Robb WJ, "Case series report: Early Cement-Implant Interface Fixation Failure in Total Knee Replacement" In The Knee 2015

Faculty, AAOS Total Joint Arthroplasty for Orthopaedic Residents Rosemont, IL April 2014

American Association of Hip and Knee Surgeons $20^{\rm th}$ Annual Meeting Moderator Hip Topics Dallas, TX 2010

Publication, Hacek DM, Robb WJ, Paule SM, Kudrna JC, Stamos VP, Peterson LR, "Staphylococcus Aureus Nasal Decolonization in Joint Replacement Surgery Reduces Infection" In <u>Clin Orthop Relat Research</u>, 466(6) pp 1349-1355 2008

Publication, Iorio R, Robb WL, Healy DJ, Berry DJ, Hoack RF, Lewellen DG, Trousdale RT, Jiranek WA, Stamos VP, Parsley BS, "Orthopaedic Surgeon Workforce and Volume Assessment for Total Hip and Knee Replacement in the United States: Preparing for an Epidemic" In <u>Journal of Bone and Joint Surgery</u>, 90-A pp 1598-1605 2008

Faculty, Masters Revision Joint Arthroplasty Course, presentation and cadaver demonstration revision THA and TKA

"Use of Modular Stems in Revision THA"
"Principles of Revision TKA and Exposure Options"
"Management of Bone Loss in Revision Total Knee Arthroplasty"
Phoenix, AZ September, 2006

Faculty, Contemporary Techniques in Revision and Primary Hip and Knee Arthroplasty, Presentation and Demonstration "AVN (Osteonecrosis): The Unresolved Problem-How I Treat it" "Hip Surface Replacement: A Repeat of History or a New Frontier?" "Femoral Component Rotation Techniques (TKA 101)" Chicago, IL July, 2006

Computer Assisted Surgery Hip Surgeon Advisory Meeting, Presentation and Moderator, "Acetabular Component Positioning Utilizing the Sciatic Notch as an Internal Landmark" Orthopaedic Learning Center, Rosemont IL

Joint Arthroplasty Consensus Panel Meeting, Presentation "Bearing Options in Total Hip Arthroplasty: Metal on Metal" Chicago, IL June, 2006

Presentation, "The Case for a Modular Revision and Primary Stem", DePuy Dinner Meeting, Gibson's, Chicago, IL April, 2006

Faculty, North American Hip and Knee Symposium, presentation and moderator

"The Case for Femoral Component Modularity in Revision (and Primary) Total Hip Arthroplasty" Copper, CO February, 2006

Book Chapter: StamosVP, Bono JV. Management of the Stiff Total Knee Arthroplasty, In: <u>Revision Total Knee Arthroplasty</u>. Bono JV, Scott RD editors Springer Science + Business Media, Inc. New York 2005

Development team meeting, Image Free Computer Assisted Total Hip Arthroplasty, Phoenix, AZ December, 2005

Presentation, Loyola University Medical Center Department of Orthopaedic Surgery "Bearing Options in Total Hip Arthroplasty: Decisions, Decisions, Decisions" Chicago, IL November, 2005

Revision Joint Replacement Consensus Panel Meeting Ortho Indy Hospital, Indianapolis, IN November, 2005

Faculty, Total Hip Arthroplasty Today, Presentation and Moderator "Acetabular Component Positioning and (avoiding) Dislocation" New England Baptist Hospital, Boston, MA October, 2005h

Faculty, Surgical Decisions and Advancements in Primary Hip and Knee Replacement, presentation

"Design Rationale and Use of Rotating Platform Total Knee Arthroplasty" Chicago, IL September, 2005

Faculty, Maximizing Performance in the High Demand Patient, presentation, moderator, surgical demonstration "Computer Assisted Orthopaedic Surgery for THA" "Ci Computer Assisted TKA Demonstration" Chicago, IL July, 2005

Faculty, Minimally Invasive Hip Arthroplasty Techniques, presentation "Alternative Bearings in Total Hip Arthroplasty"
Orthopaedic Learning Center, Rosemont, IL July, 2005

Faculty, Hot Topics in Hips and Knees, presentations and moderator "Femoral Component Choices in THA: The Extensively Coated Stem" "Femoral Stem Options in Revision Total Hip Arthroplasty" "MIS Total Knee Arthroplasty" Bacara, Santa Barbara, CA June, 2005

Core Conference Presentation "Total Knee Arthroplasty; from the Simple to the Sublime" Evanston Hospital, Evanston, IL April, 2005

Faculty, Transforming Orthopaedics 2005, presentations and surgical demonstrations

"Management of Severe Varus Deformity in TKA" "Extensor Mechanism Reconstruction in TKA" Whistler, British Columbia, Canada March, 2005

Publication, Dixon MC, Scott RD, Schai PA, Stamos VP, "A Simple Capsulorrhaphy in a Posterior Approach for Total Hip Arthroplasty" In Journal of Arthroplasty, Vol. 19 pp 373-376 2004

Faculty, Symposium on Minimally Invasive Surgery in Total Joint Arthroplasty, presentations and cadaveric demonstrations, "MIS Posterior Approach for Total Hip Arthroplasty" "MIS Mid-Vastus Approach for Total Knee Arthroplasty" "Computer Assisted Orthopaedic Surgery for TKA (A Work in Progress)" Athens, Greece October, 2004

Symposium Presentation: Treatment of Hip and Knee Arthritis, Deerfield Seniors Group, Deerfield, IL October, 2004

Revision Hip Focus Group Leader, in conjunction with DePuy, Rosemont, IL September, 2004

Faculty, Modern Advancements in Joint Replacement, Presentation "Solutions to the Unstable Total Hip Arthroplasty" Kohler, WI July, 2004

Faculty, Maximizing Performance in the High Demand Patient, Moderator and presentation "Implant Choices for the High Demand THA Patient", Chicago, IL July, 2004

Presenter/Moderator/Live Surgery (Live Demonstration of TKA, presentation of "Surgical Fundamentals of TKA", Moderator of live THA), DePuy sales training, Glenbrook Hospital, May, 2004

Symposium Presentation: Treatment of Hip and Knee Arthritis, Greek-American Nursing Home, Wheeling, Illinois April, 2004

Faculty, State of the Art in Orthopaedics 2004; Snowbird, Utah February, 2004 (Adult Hip and Knee Reconstruction)

"Alignment Issues in TKA; From the Simple to the Sublime" Stamos, V.P., ENH Orthopaedic Grand Rounds, Evanston, IL January, 2003

Faculty, State of the Art in Orthopaedics 2002; Whistler, British

Columbia, Canada March, 2002 (Adult Hip and Knee Reconstruction)

Book Chapter: Stamos VP, Bono JV. Management of the Stiff Total Knee Arthroplasty. In: <u>Surgical Techniques in Total Knee Arthroplasty</u>. Scuderi GR, Tria AJ editors Springer-Verlag New York Inc. 2002

Faculty, "Advancements in Total Hip and Knee Arthroplasty" (Management of the Valgus Knee/Patient Management Issues in Total Hip Arthroplasty) Chicago, IL May 2001

Faculty, State of the Art in Orthopaedics 2001; Whistler, British Columbia, Canada March, 2001

"Management of the Valgus Knee in Total Knee Arthroplasty" Stamos, V.P., Loyola University Department of Orthopaedic Surgery Grand Rounds, Maywood, IL November, 1999

Course Chairman with John Martell, MD "Advancements in Total Hip and Knee Arthroplasty" Chicago, IL June 1999

"Surgical Approach to the Valgus Knee" Stamos, V.P., Advancements in Total Hip and Knee Arthroplasty" Chicago, IL June 1999

"Management of Bone Deficiency in Revision Total Knee Arthroplasty" Stamos, V.P., Advancements in Total Hip and Knee Arthroplasty Chicago, IL June 1999

"Patient Management Issues in Total Hip Arthroplasty" Stamos, V.P., Advancements in Total Hip and Knee Arthroplasty Chicago, IL June, 1999

Faculty, State of the Art in Orthopaedics 1999; Olympic Valley, CA March, 1999 (Adult Hip and Knee Reconstruction)

AAOS Summer Institute, Complex Primary and Revision Total Hip Arthroplasty; Instructor, Rosemont, IL September 1998

"Long Bone Trauma (Is it Fractured or is it Broken?)" Stamos, V.P., Trauma Lecture Series, MacNeal Hospital Continuing Medical Education, Berwyn, IL June, 1998

Faculty, State-of-the-Art in Orthopaedics 1998 Hip and Knee Replacement and Medical Economics Summit; Olympic Valley, CA February 1998

"Management of Bone Deficiency in Total Knee Arthroplasty" Stamos, V.P., The Charles M. Schwartz, MD First Annual Memorial Lecture, Loyola University Medical Center, Maywood, IL September, 1997

"I've Fallen and I Can't Get Up! (Hip Fractures in the Elderly)" Stamos, V.P., Trauma Lecture Series, MacNeal Hospital Continuing Medical Education, Berwyn, IL April, 1997

"Injuries to the Acetabular Labrum: Classification, Outcome, and Relationship to Degenerative Arthritis" Wardell, S.R., McCarthy, J.C., Mason, J.B., Stamos, V.P., Bono, J.V., AAOS Paper, San Francisco, CA February, 1997 "Radiologic Assessment of Posterolateral Acetabular Defects in Revision Total Hip Arthroplasty: A Cadaveric Study" Mason, J.B., Wardell, S.R., Stamos, V.P., Newberg, A.H., Bierbaum, B.E., Mattingly, D.A., AAOS Scientific Exhibit, San Francisco, CA February, 1997

"Management of Patella Infera After Total Knee Arthroplasty" Wardell, S.R., Mason, J.B., Stamos, V.P., Scott, R.D., AAOS Poster Exhibit, San Francisco, CA February, 1997

"Use of Modular Components in Revision Surgery" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., State of the Art in Hip and Knee Replacement 1996: Technological Enhancements to Reduce Wear and Enhance Longevity, Banff, Canada March, 1996

"Porous Coated Femoral Stems: 5-10 Year Results" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., State of the Art in Hip and Knee Replacement 1996: Technological Enhancements to Reduce Wear and Enhance Longevity, Banff, Canada March, 1996

"Tibial Intramedullary Alignment in Total Knee Arthroplasty" Bono, J.V., Wardell, S.R., Mason, J.B., Stamos, V.P., AAOS Scientific Exhibit, Atlanta, GA February, 1996

"Revision Total Hip Arthroplasty, Controversies in Fixation of the Stem: The Role of Modularity" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., AAOS Instructional Course Lecture, Atlanta, GA February, 1996

"Is the Charnley Low-Friction Arthroplasty Still the Standard of Care?" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., Rocky Mountain Traumatologic Society, Aspen, CO January, 1996

"Acetabular Revision Utilizing a Bipolar Prosthesis: Average Five Year Follow-up" Turner, R.H., Wardell, S.R., Stamos, V.P., Mason, J.B., New England Orthopaedic Society, Boston, MA November, 1995

"Clinical and Radiographic Results of a Microstructured Stem: Seven to Ten Year Follow-up" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., 10th Annual Joint Replacement Symposium, Palm Beach, FL November, 1995

"Fixation, Polyethylene Wear, and Osteolysis with a Press-fit Dual Geometry Acetabulum: Seven to Ten Year Follow-up" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., 10th Annual Joint Replacement Symposium, Palm Beach, FL November, 1995

"Periprosthetic Osteolysis in Total Hip Arthroplasty" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., Gartland Memorial Lecture Philadelphia Orthopaedic Society, Philadelphia, PA October, 1995

"Hydroxylapatite in Total Hip Arthroplasty" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., 7th Annual Conference on Techniques and Science for Successful Joint Arthroplasty, Burlington, VT October, 1995

"The Use of Bone Grafts in Total Knee Arthroplasty" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., 7th Annual Conference on

Techniques and Science for Successful Joint Arthroplasty, Burlington, VT October, 1995

"The Fate of Allograft in Revision Hip Surgery" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., Total Hip and Knee Arthroplasty; Clinical Issues in Providing Quality Care, Pinehurst, NC September, 1995

"Current Trends in Primary and Revision Surgery of the Hip" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., Norfolk Naval Hospital, Norfolk, VA September, 1995

"Implant Choices: Cemented versus Cementless" Bierbaum, B.E., Stamos, V.P., Mason, J.B., Wardell, S.R., AAOS Summer Institute, Boston, MA September, 1995

Original Research "Surgical Technique in Total Hip Arthroplasty: Posterior Approach to the Hip with Partial Posterior Capsular Repair" in conjunction with Richard D. Scott, MD, Department of Orthopaedic Surgery, NEBH, Boston, MA

Original Research "Demonstrated Stability in a Proximally Coated Modular Revision Hip Stem" in conjunction with Benjamin E. Bierbaum, MD, David Mattingly, MD, Steven R. Wardell, MD, J. Bohannon Mason, MD, Department of Orthopaedic Surgery, NEBH, Boston, MA

Original Research "Acetabular Revision Utilizing a Bipolar Prosthesis" in conjunction with Roderick Turner, MD, Steven R. Wardell, MD, J. Bohannon Mason, MD, Department of Orthopaedic Surgery, NEBH, Boston, MA

Original Research "Initial Stability of Press-fit Acetabular Components in THA; Comparison of Hemispherical, Dual-radius and Trispike Designs" in conjunction with Awinash Patwardhan, PhD, Department of Orthopaedics and Rehabilitation, LUMC, Maywood, IL, Rehabilitation, Research and Development VA Hines Hospital, Hines, IL

Original Research "Polyethylene Particulate Debris Induced Bone Lysis and Role of Osteoclasts" in conjunction with Paul Perona, MD, Frederick Wezeman, PhD, Department of Orthopaedics and Rehabilitation, LUMC, Maywood, IL, Rehabilitation, Research and Development VA Hines Hospital, Hines, IL

Original Research "Initial Stability of Press-fit Acetabular Components in THA; Comparison of Hemispherical, Dual-radius and Trispike Designs" Stamos, V.P., LUMC Department of Orthopaedic Surgery Senior Thesis Day, Oak Brook, IL May, 1995

"Management of Musculoskeletal Trauma" Stamos, V.P., Illinois Trauma Nurse Specialist Course, Maywood, IL October, 1994