

G. JEFFREY POOPHAM, M.D.

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BOARD CERTIFIED ORTHOPAEDIC SURGEON

Dr. G. Jeffrey Popham, M.D. joined Ellis & Badenhausen in 2003 as an already experienced orthopaedic surgeon. Dr. Popham is a pioneer in employing advanced biologic therapies. He is heavily invested in orthopaedic research and is the only physician in the practice to employ both platelet-rich plasma (PRP) and bone marrow aspirate concentrate (BMAC) as regenerative medicine options for his patients. Dr. Popham has held positions as a Clinical Professor of Orthopaedic Surgery at the University of Louisville School of Medicine and team physician for University of Louisville Men's Tennis.

Ellis & Badenhausen Orthopaedics Orthopaedic Surgeon-Partner	January 2003-Present Louisville, KY
Winchester Orthopaedic & Sports Medicine Orthopaedic Surgeon	August 1998-December 2002 Winchester, KY

TRAINING

Tulane University & Affiliated Hospitals Orthopaedic Surgery Residency	1994-1998 New Orleans, LA
Tulane University & Affiliated Hospitals General Surgery Internship	1993-1994 New Orleans, LA

EDUCATION

University of Louisville School of Medicine Doctorate of Medicine	1989-1993 Louisville, KY
University of Louisville Bachelor of Arts, Psychology	1985-1989 Louisville, KY

MEMBERSHIPS AND ORGANIZATIONS

American Medical Association
American Academy of Orthopaedic Surgeons
Kentucky Medical Association
Greater Louisville Medical Society

PUBLICATIONS

Henry S.L., **Popham G.J.**, Mangino P., and Seligson D. Antibiotic-impregnated Beads: A Production Technique. *Contemporary Orthopaedics*. 1989;19(3):221-226.

Henry S.L., **Popham G.J.**, and Seligson D. Operative Management of Talar Fractures with Cannulated Screw Fixation. *Techniques in Orthopaedics*. 1991;6(2):69-76.

Henry S.L., Seligson D., Mangino P., and **Popham G.J.** Antibiotic-impregnated Beads. Part I: Bead Implantation Verses Systemic Therapy. *Orthopaedic Review*. 1991;20(3):242-247.

Popham G.J., Mangino P., Seligson D., and Henry S.L. Antibiotic-impregnated Beads. Part II: Factors in Antibiotic Selection. *Orthopaedic Review*. 1991;20(4):331-337.

Popham G.J., Henry S.L., and Seligson D. Antibiotic Impregnated Beads. *Pharmacy and Therapeutics*. 1992;17(2):209-216.

Popham G.J., Henry S.L., and Seligson D. Clinical Use of Antibiotic-impregnated Beads. *Physician Assistant*. 1992;16(6):59-75.

Henry S.L. and **Popham G.J.** Management of Bone Defects with Staged Bone Grafting and Antibiotic-impregnated Beads. *Techniques in Orthopaedics*. 1992;7(2):47-54.

Seligson D., **Popham G.J.**, Voos K., Henry S.L., and Faghri M. Antibiotic Leaching from Polymethylmethacrylate Beads. *Journal of Bone and Joint Surgery*. 1993;75(5):714-720.

Seligson D., **Popham G.J.**, Voos K., Henry S.L., and Faghri M. Antibiotic Leaching from Polymethylmethacrylate Beads (Correspondence). *Journal of Bone and Joint Surgery*. 1994;76(6):951-952.

PRESENTATIONS

Richman J.D., **Popham G.J.**, and Holt R.T. Subcutaneous Instrumentation without Fusion for Scoliosis in Young Children: A Retrospective Review of Thirteen Patients. *Pediatric Orthopedic Conference - Shriner's Children's Hospital, Lexington, Ky.* March, 1992.

Richman J.D., **Popham G.J.**, and Holt R.T. Subcutaneous Instrumentation without Fusion for Scoliosis in Young Children: A Retrospective Review of Thirteen Patients. *Tom and Dick Society - Jewish Hospital, Louisville, Ky.* October, 1992.

Popham G.J., Salkeld S.L., and Cook S.D. Evaluation of Pullout Strength of Self-tapping and Expansive Pedicle Screws in the Osteoporotic Spine. *Louisiana Orthopaedic Association 43rd Annual Meeting*. New Orleans, LA. November 16, 1996.

Popham G.J., Ingraham R.Q. Jr, and Whitecloud T.S. III. Discitis - Is Medical Treatment Alone Appropriate? *Louisiana Orthopaedic Association 43rd Annual Meeting*. New Orleans, LA. November 16, 1996.

Popham G.J., Timon S., and Whitecloud TS III. Assessment of Outcome After Anterior Cervical Fusion for Spondylosis. Louisiana Orthopaedic Association 43rd Annual Meeting. New Orleans, LA. November 16, 1996.

Rodriguez R.P., Michas P., Ingraham R.Q., and **Popham G.J.** Tibiocalcaneal Arthrodesis with Intramedullary Rod Fixation. Louisiana Orthopaedic Association 43rd Annual Meeting. New Orleans, LA. November 16, 1996.

Hurley M., **Popham J.**, Palmeri M., and Guidera K. Unit Rod Correction of Pediatric Neuromuscular Scoliosis. The American Academy of Pediatrics 1996 Annual Meeting. Boston, MA. October 27, 1996.

Popham G.J., Timon S., Meyers L., Ricciardi J., and Whitecloud T.S. III. Outcome 6 Months and 1 Year After Anterior Fusion for Cervical Spondylosis. The American Orthopaedic Association 30th Annual Resident's Conference. New York City, New York. March 15th, 1996.

Whitecloud TS, Cook SD, **Popham JP**, Barbera J, and Salkeld SL. Correlation of Bone Pullout Strength with Bone Mineral Density for a Self-Tapping and Expansive Screw Design. 24th Annual Meeting of the International Society for the Study of the Lumbar Spine. Singapore, Japan. June 2-6, 1997.

Rodriguez R.P., Michas P., Ingraham R.Q., and **Popham G.J.** Tibiocalcaneal Arthrodesis with Intramedullary Rod Fixation. The American Orthopaedic Association 110th Annual Meeting. Boca Raton, FL June 11th-14th, 1997.

Popham G.J., Salkeld S.L., Cook S.D., and Whitecloud T.S. III., Osteochondral Defect Healing with Low Intensity Pulsed Ultrasound. Louisiana Orthopaedic Association 44th Annual Meeting. New Orleans, L.A. November 22, 1997.

Salkeld SL, Cook SD, **Popham JP**, and Ryaby JP. Treatment of Osteochondral Defects with a Low Intensity Pulsed Ultrasound Device. 44th Annual Meeting of the Orthopaedic Research Society. New Orleans, L.A. March 16-19th, 1998.

Whitecloud TS, Cook SD, **Popham JP**, Barbera J, and Salkeld SL. Correlation of Bone Pullout Strength with Bone Mineral Density for a Self-Tapping and Expansive Screw Design. 44th Annual Meeting of the Orthopaedic Research Society. New Orleans, L.A. March 16-19th, 1998.

Salkeld SL, Cook SD, **Popham JP**, and Ryaby JP. Treatment of Osteochondral Defects with a Low Intensity Pulsed Ultrasound Device. 24th Annual Meeting of the Society for Biomaterials. San Diego, CA. April 22-26th, 1998.

Rodriguez R.P., Michas P., Ingraham R.Q., and **Popham G.J.** Tibiotalocalcaneal Arthrodesis with an Intramedullary Rod. Mid-America Orthopaedic Association Sixteenth Annual Meeting. Acapulco, Mexico. April 22-26, 1998.

POSTERS

Richman J.D., **Popham G.J.**, and Holt R.T. Subcutaneous Instrumentation without Fusion for Scoliosis in Young Children: A Retrospective Review of Thirteen Patients. North American Spine Society. Boston, Massachusetts. July, 1992.

Richman J.D., **Popham G.J.**, and Holt R.T. Subcutaneous Instrumentation without Fusion for Scoliosis in Young Children: A Retrospective Review of Thirteen Patients. Scoliosis Research Society Annual Meeting. Kansas City, Missouri. September, 1992.

Popham G.J., Timon S., Meyers L., Ricciardi J., and Whitecloud T.S. Outcome 6 Months and 1 Year After Anterior Fusion for Cervical Spondylosis. The American Orthopaedic Association 110th Annual Meeting. Boca Raton, FL June 11th-14th, 1997.

Popham G.J., Timon S., Ricciardi J., Whitecloud T.S. III. Outcome After Anterior Cervical Fusion for Spondylosis. 4th International Meeting on Advanced Spine Techniques. Bermuda. July 10 - 13th, 1997.

GRANTS, CONTRACTS AND AWARDS

Collagraft Bone Graft Substitute (COLHAP) sponsored by Zimmer (1990 - 1993)

Office of Naval Research Contract (\$930,000) awarded to Kentucky Medical Research Development Corporation to obtain FDA approval of antibiotic-impregnated bone cement bead chains. Proposal entitled: Tobramycin Impregnated Beads for the Prevention of Infection in Wounds. Principle Investigators: Seligson D. and Henry S. (January 1991-1993)

\$500 Scholarship from the Louis Edward Nicklies Scholarship Committee. (April, 1992)