

Steve Vuong Nguyen, MD

Curriculum Vitae

Office Address:

Optimotion Orthopaedics
5979 Vineland Rd., Suite 101
Orlando, FL 32819

Education:

8/1/1990 – 6/20/1995

Stanford Medical School
Doctor of Medicine, MD

1986 – 1990

University of California, Irvine
Bachelor of Science, BS

Post Doctoral Training:

Fellowship

8/2000 – 7/2001

Grant Medical Center
Orthopaedic Trauma

Residency

6/1995 – 6/2000

SUNY Health Science Center
Orthopaedic Surgery
Extensive training in Pediatrics, Hands, & Trauma & joint
reconstructive surgery

Internship

6/1995 – 6/1996

Kings County Hospital
General Surgery

Employment:

10/ 2007 – present

Optimotion Orthopaedics
5979 Vineland Rd., Suite 101
Orlando, FL 32819

10/2004 – 09/2007

Trauma Physician Service
2501 N. Orange Avenue, Suite 340
Orlando, Florida 32804

10/2001 – 09/2004

Orlando Regional Medical Center
Director of Orthopaedic trauma
Department of Medical Education – Orthopaedics
1314 Kuhl Avenue
Orlando, Florida 32806

Scholarships and Awards:

1998	Rhone Poulter-Rorer Scholarship
1991 – 1993	Medical Scholars Grant Research
1993	Vice President-Organizing Committee of 2 nd International Neuroscience Symposium
1990	Ralph Waldo General Award – Outstanding Undergraduate Research
1989	AED – Biological Honor Society

Publications:

Scientific Poster #109 Geriatrics

Percutaneous Locked Intramedullary Nailing of 2-, 3-, and 4-Part Proximal Humerus Fractures

Steve Nguyen, MD (n);

J. Dean Cole, MD (c,e-DePuy, a Johnson and Johnson Company);

Donna L. Lamb, MBA, BSN (n); Alicia Torres, CST (n);

Fracture Care Center at Florida Hospital, Orlando, Florida, USA

Scientific Poster #22 Femur

Patella Tendon Repair and Patella Fracture Fixation Augmented with Cable Fixation Allows Early, Aggressive Rehabilitation and Early Return to Function

Steve Nguyen, MD (n); J. Dean Cole, MD (n);

Donna L. Lamb, MBA, BSN (n); Alicia Torres, CST (n);

Fracture Care Center at Florida Hospital, Orlando, Florida, USA

Connolley JF, Nguyen SV. Fractures . Chapter 5. Nonoperative treatment of fractures.

Pacicca, DM., Cramer, KE, Nguyen, SV, Patel, A., Tornetta III, P., *Is Anatomic Reduction Necessary for Displaced Physeal Fractures of the Distal Tibia.* 2000 Orthopaedic Trauma Association Annual meeting. San Antonio, Texas

Nguyen, SV, Tonetta III, P., Scott, C. *Lag Screw Fixation of the Lateral Malleolus.* 1998 Orthopaedic Trauma Association Annual meeting. Vancouver, Canada.

Tornetta III, P., Nguyen, SV. *Unreamed Nailing for Segmental Tibia Fractures: A Prospective Study.* 1998 Orthopaedic Trauma Association Annual meeting. Vancouver, Canada.

Nguyen, SV., Tornetta III, P., Bkaric, M. *OTA: Publication Rates of the Scientific Sessions.* J Ortho Trauma 1998; 12:457-463.

Smith, ME., Nguyen, SV. *The Respiratory Burst in Macrophages Phagocytizing Myelin.* Abs. Transactions of American Society of

Nguyen, SV., Berger, P. *Microdialysis Evidence of Functional Antagonism of Cocaine by Kappa agonist u504588*. Abs. NIDA Research Monograph #141 Vol.2

Chu A., Nguyen, SV. *The Use of HPLC Analysis of ATP and Other Intracellular Energy Metabolites from in vitro Astrocytic – neural tissue cultures undergoing Mechanical, Chemical, Hypoxic injury*. 1993 2nd Annual International Neuroscience Symposium.

Presentations:

Nguyen, SV., (August 2006) *Humeral Versa Nail*. Presented at Hand Innovations LLC. Upper Extremity Trauma Symposium. Chicago, IL

Nguyen, SV., (October 2004) *Orthopaedic Patient Care*. Presented at Central Florida Chapter of National Association of Orthopaedic Nurses. Cocoa Beach, FL.

Nguyen, SV., Tornetta III, P. *Unreamed Nailing for Segmental Tibia Fractures: A Prospective Study*. 1998 Orthopaedic Trauma Association Annual meeting. Vancouver, Canada.

Tornetta III, P., Nguyen, SV., Scott, C. *Lag Screw Fixation of the Lateral Malleolus*. 1998 Orthopaedic Trauma Association Annual meeting. Vancouver, Canada.

Grand Rounds Lectures:

Current Concepts in Arthroscopic Bankhart Repair
Brookdale Hospital Grand Rounds 1997

Current Concepts in the Treatment of Patella Subluxation and Dislocations
Brookdale Hospital Grand Rounds 1997

Application of External Pelvic Fixator
SUNY – Brooklyn

Research (2005-2006):

Volar Bearing Plate Approach vs. Fracture-Specific Dorsal Approach in Acute, Distal Radius Fracture: A Prospective, Randomized Case Series Study and Retrospective Practice Analysis. FH IRB No.: 2006.02.05. Investigator Initiated. PI – Steve Nguyen, MD., Sub-I – J. Dean Cole, MD, Grant funded by TriMed, Inc.

A Multicenter, Randomized, Feasibility Study Assessing Two Concentrations of HEALOS/shGDF-5 Bone Graft in the Management of Acute, Open Tibial Shaft Fractures, FH IRB No.: 2005.12.15. Sponsored by DePuy Spine, Inc. PI – J. Dean Cole, MD.; Sub-I – Steve Nguyen, MD. Study cancelled nationwide in January 2006.

Retrospective Review of Healing with rhBMP-2/ACS use in the Medicare-Aged Population. FH IRB No.:2005.12.16. Investigator Initiated. PI – J. Dean Cole, MD, Sub-I – Steve Nguyen, MD. Grant funded by Medtronic Sofamor Danek USA, Inc.

Outcomes Related to Intra-Articular Calcaneus Fracture – FH IRB No.: 2005.09.05. Investigator Initiated. PI – J. Dean Cole., MD. Sub-I – Steve Nguyen, MD., Co-author and Research Manager.

Posters:

Tornetta III, P., Riina, J., Nguyen, SV. *Risks of Proximal Locking Screws in the Proimal Femur*. 65th Annual Meeting of the American Academy of Orthopaedic Surgeons. 1998 poster presentation.

Nguyen, SV., Tornetta III, P., Scott, C., *Lag Screw Fixation of the Lateral Malleolus*. 1998 Orthopaedic Trauma Association Annual meeting. Vancouver, Canada.

Tornetta III, P., Nguyen, SV., *OTA: Publication Rates of the Scientific Sessions*. 1997 Orthopaedic Trauma Association Annual meeting. Louisville, Kentucky.

Tornetta III, P., Nguyen, SV. *Competence of the Deltoid Ligament in Bimalleolar Ankle Fractures after Medial Malleolar Fixation in Vivo*. 1999 American Academy of Orthopaedic Surgeons Annual meeting. Anaheim, California

Professional Activities:

Surgeon Advisory Group for Project 3X-13. Wright Medical Technology, Inc.

Current Projects:

Nguyen, SV. Prospective randomized study of distal radius fractures treated with dorsal or volar plating

Nguyen, SV. Distal locked dual retrograde nailing of humeral fractures a new treatment option

Nguyen, SV. Arthroscopic aided early treatment of distal tibial plafond injuries a retrospective look

Nguyen, SV. Early safety and efficacy of a new lateral approach to total knee arthroplasties

Invention development

Dorsal plate design contributor: Trimed

Lateral muscle and ligament sparing knee arthroplasty approach: Patent pending

Lateral muscle and ligament sparing knee arthroplasty femoral, tibial, and patella cutting guides: submitted for patent application

Instrument Design for Anterior hip replacement: Exactech