

Curriculum Vitae

Renato V. Bosita, Jr., M.D., M.B.A.

Work Address:

Texas Back Institute
6020 West Parker Road #200
Plano, Texas 75093

I. PERSONAL INFORMATION

Current position: Spine Surgeon
Texas Back Institute
Plano, Texas

II. EDUCATIONAL BACKGROUND

Northwestern University 1998-2001
J.L. Kellogg Graduate School of Management
Chicago, Illinois
M.B.A.
Concentrations: Management and Strategy, Marketing

University of Chicago 1992-1996
Pritzker School of Medicine
Chicago, Illinois
M.D.

Stanford University 1988-1992
Stanford, California
B.A. Classics
B.S. Biological Sciences

Harvard University 1987
Cambridge, Massachusetts
Summer Program

St. Ignatius College Preparatory High School 1984-1988
Cleveland, Ohio

III. SPECIAL TRAINING

Fellowship in Spine Surgery Department of Orthopaedic Surgery University Hospitals of Cleveland Cleveland, Ohio Fellowship Director: Henry H. Bohlman, M.D.	2001-2002
Residency in Orthopaedic Surgery Loyola University Medical Center Maywood, Illinois Program Director: Terry R. Light, M.D.	1997-2001
Internship in General Surgery Loyola University Medical Center Maywood, Illinois Program Director: Richard Gamelli, M.D.	1996-1997

IV. PUBLIC OR COMMUNITY SERVICE ACTIVITIES

Stanford Buck Cardinal Club	2019-current
Class of 1992 Reunion Campaign, Stanford University Alumni	2016-2017
Class of 1992 Reunion Campaign, Stanford University	2011-2012
Fundraising, Arthritis Foundation (North Texas)	2007-2011
Fundraising for Family Center Project, Dallas Chinese Bible Church	2006-2007
Class of 1992 Reunion Campaign, Stanford University	2006-2007
Senior Resident Coordinator, Orthopaedic Surgery Student Interest Group Loyola University Medical School	1998-2001
Teaching Assistant in Physical Diagnosis, University of Chicago Pritzker School of Medicine	1995-1996
AMSA AIDS Education and Substance Abuse Task Forces	1993-1994
Medical Student Transition Team Leader	1993
Admissions Committee Member, University of Chicago Pritzker School of Medicine	1992-1993
Fundraiser, Dean's Council, University of Chicago Pritzker School of Medicine	1992-1993
College Counselor and Tutor for Underprivileged High School Students, Stanford University	1989-1992
Director of Company Service, International Association of Students of Economics and Business Administration (AIESEC)	1989-1992

V. SCHOLARLY OR ACADEMIC AWARDS AND HONORS

Visiting Lecturer, University of the Philippines Department of Orthopaedic Surgery	2002
Sofield Traveling Scholarship, Loyola University Department of Orthopaedic Surgery	2001
Travel Award, Mid-America Orthopaedic Association	2001
Travel Award, Synthes AO Spine Conference	2001
Dean's List, J.L. Kellogg Graduate School of Management	1998-2000
NIH Summer Research Award	1993
First Place, Computer Programming Contest, Stanford University	1991
Service Awards for Participation in two medical missions to the Philippines,	1988, 1989

VI. LICENSURE AND CERTIFICATION

American Board of Orthopaedic Surgery: Board Recertified 2015
American Board of Orthopaedic Surgery: Board Certified 2007

VII. COMMITTEE ASSIGNMENTS

Finance Committee 2019-2020
Texas Health Center for Diagnostic & Surgery

Chairman 2010-2019
Board of Managers
Presbyterian Hospital of Rockwall

Finance Committee 2010-2019
Presbyterian Hospital of Rockwall

Board of Managers 2006-2019
Presbyterian Hospital of Rockwall

Trauma Committee 2006-2007
Plano Presbyterian Hospital

DRG 210/211 Internal Review Committee 2000
Department of Orthopaedic Surgery
Loyola University Medical Center

Utilization Review Committee 1999-2000
Loyola University Medical Center

Senior Board of Representatives 1998-2000
Housestaff Governance Committee
Loyola University Medical Center

Resident Representative, Department of Orthopaedic Surgery 1998-2000
Housestaff Governance Committee
Loyola University Medical Center

VIII. RESEARCH EXPERIENCE

Texas Back Institute 2011-2013
Complications and Risks of Revision Anterior Cervical Surgery

Texas Back Institute 2006-2007
Performance and Safety of the STALIF Device for Anterior
Lumbar Interbody Fusion

University Hospitals of Cleveland 2001
Dr. Sanford Emery
Radiographic and Histologic Analysis of Cervical Spine
Arthrodesis with Autograft and Plate vs. Tantalum and Plate

in a Nubian Goat Model

Loyola University, Department of Orthopaedic Surgery 1999-2000
Dr. Michael Bednar and Dr. Avinash Patwardhan
Anatomic and Biomechanical Analysis of Deltoid-to-Triceps
Tendon Transfer Surgery

University of Chicago, Department of Orthopaedic Surgery 1995-1996
Dr. John Martell
Computer-Assisted Measurement Polyethylene Wear in
Total Hip Replacement

University of Chicago, Department of Anesthesia and Critical Care 1993-1995
Dr. Michael Roizen
Medical Software Development for a User-Friendly Hand-Held
Computer to Improve Efficiency in a Health Care Setting

University of Chicago, Department of Ophthalmology 1993
Dr. Ramesh Tripathi
Effect of Growth Factors on Scleral Fibroblasts as Mechanisms to
Produce Myopia

Michael Reese Hospital and Medical Center, Department of Nephrology 1990
Dr. Kai Lau and Dr. Sally Tan
Effects of Parathyroid Hormone on Calcium Ion Channels
in MDCK Cells

Stanford University, Department of Biochemistry 1989
Dr. Suzanne Pfeffer
Intracellular Protein Transport in a Cell-Free Environment

IX. RESEARCH SUPPORT

Research Grant 2001-2002
Implex Corporation
Topic: Radiographic and Histologic Analysis of Cervical Spine
Arthrodesis with Autograft and Plate vs. Tantalum and Plate
in a Nubian Goat Model

NIH Summer Research Grant 1993
Topic: Medical Software Development for a User-Friendly
Hand-Held Computer to Improve Efficiency in a Health Care Setting

X. PRESENTATIONS

Lecture Topic: Spinal Stenosis Ongoing
Texas Back Institute

International Meeting on Advanced Spinal Technologies 2007
Performance and Safety of the STALIF Device for Anterior
Lumbar Interbody Fusion

Cervical Spine Research Society 2002

Annual Meeting Topic: Radiographic and Histologic Analysis of Cervical Spine Arthrodesis with Autograft and Plate vs. Tantalum and Plate in a Nubian Goat Model	
Grand Rounds University of the Philippines Department of Orthopaedic Surgery Topics: Frontiers in Spine Surgery, Artificial Disk Replacement, Diagnosis and Treatment of Spinal Stenosis	2002
Grand Rounds, Multidisciplinary Spine Conference Metrohealth Medical Center Topic: Treatment of Cervical Spine Rheumatoid Arthritis	2001
Medtronic Sofamor-Danek Science+Spine+Management Annual Meeting Topic: Use of Intraoperative Fluoroscopy Guidance for Pedicule Screw Placement	2001
Orthopaedic Research and Education Foundation Midwest Residents Competition Topic: Anatomic and Biomechanical Analysis of Deltoid-to-Triceps Tendon Transfer Surgery	2001
Grand Rounds Department of Orthopaedic Surgery Loyola University Medical Center Topics: Rheumatoid Cervical Spine, Osteochondritis Dissecans, Infected Total Joint Arthroplasty	2001, 1999, 1998
American Society for Surgery of the Hand Annual Meeting Topic: Anatomic and Biomechanical Analysis of Deltoid-to-Triceps Tendon Transfer Surgery	2000
Mid-American Orthopaedic Association Annual Meeting Topic: Anatomic and Biomechanical Analysis of Deltoid-to-Triceps Tendon Transfer Surgery	2000
Spine Conference Departments of Orthopaedic Surgery and Neurosurgery Loyola University Medical Center Topic: Diagnosis and Management of Spine Metastases	1999
Grand Rounds Department of Vascular Surgery Loyola University Medical Center Topic: Compartment Syndromes	1997
Research Poster Forum University of Chicago, Pritzker School of Medicine Topic: Medical Software Development for a User-Friendly	1994

Hand-Held Computer to Improve Efficiency in a Health Care Setting

Student Research Forum

1990

Michael Reese Hospital and Medical Center

Topic: Effects of Parathyroid Hormone on Calcium Ion Channels
in MDCK Cells

XI. PUBLICATIONS

Bosita RV, Hong T, Ohnmeiss DD. Avascular Necrosis of Lumbar Facet Joints Associated with Bilateral Facet Fractures. *Spine J.* 2009 Jun;9(6):e1-4. Epub 2009 Jan 9.

Burd T, **Bosita** R. Position: Nonoperative Management of Odontoid Fractures in the Elderly. *J Orthop Trauma.* 2005 Oct;19(9):674-6.