# GEORGIA ORTHOPAEDIC TRAUMA INSTITUTE MEDICAL CENTER OF CENTRAL GEORGIA CURRICULUM VITAE

NAME:	Lawrence Xavier	Webb, M.D.

**ADDRESS:** 

RESIDENCE:

4546 Old Club Road

Macon, Georgia 31210-4738 Telephone: (478) 257-6494

BUSINESS: Georgia Institute of Orthopaedic Trauma

Medical Center of Central Georgia

840 Pine Street, Suite 500

Macon, Georgia

Telephone: (478) 633-8682

PERSONAL INFORMATION:

BIRTHPLACE: Brooklyn, New York

BIRTH DATE: March 31, 1950

CITIZENSHIP: United States of America

MARITAL STATUS: Married

SPOUSE'S NAME: Sandra

CHILDREN: Kathleen Anne (March 11, 1980)

Meghan Mary (December 1, 1981) Bridget Eileen (January 9, 1983) Irene Caitlin (June 30, 1984)

Lawrence Gregory (April 28, 1988) Kyle Patrick (November 22, 1992)

#### **EDUCATION:**

1968-1972 Rutgers College

New Brunswick, New Jersey A. B. (Biological Sciences)

1973-1976 Kasturba Medical College

Manipal, India

1976-1978 Temple University Medical School

Philadelphia, Pennsylvania

M. D.

**POSTDOCTORAL TRAINING:** 

1978-1979 North Carolina Baptist Hospital

Winston-Salem, North Carolina General Surgical Internship

1979-1983 North Carolina Baptist Hospital

Winston-Salem, North Carolina Orthopaedic Surgery Residency

1983-1984 Harborview Hospital

University of Washington Seattle, Washington

Fellow in the Science of Polytrauma

**UNIFORMED SERVICE:** 

February 1985 - United States Naval Reserves

June 1989 Lieutenant Commander

July 1, 1989 United States Naval Reserves

Commander

August 1990- Active Service-Operation Desert Shield

December 1990 United States Navy

December 1990- Active Service-Operation Desert Storm

April 1991 United States Navy

April 1991- United States Naval Reserves

July 1993 Commander

#### PROFESSIONAL LICENSURE:

1979 North Carolina State Medical License, #23803 1985 South Carolina State Medical License, #12231 2009 Georgia State Medical License, #063230

#### **SPECIALTY CERTIFICATION:**

1986 Diplomat

American Board of Orthopaedic Surgery

07/26/86 - 12/31/96 Certified, American Board of Orthopaedic Surgery 01/01/97 - 12/31/06 Recertified, American Board of Orthopaedic Surgery 01/01/07 - 12/31/16 Recertified, American Board of Orthopaedic Surgery

**SUBSPECIALTY TRAINING:** 

1984 Fellow-Orthopaedic Traumatology

Harborview Medical Center University of Washington Seattle, Washington

1985 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1987 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1989 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1992 Instructor

Advanced Trauma and Life Support Instructors Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1992 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

#### **SPECIALTY CERTIFICATION:** (Continued):

#### **SUBSPECIALTY TRAINING:**

1993 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1994 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

1996 Instructor

Advanced Trauma and Life Support Course

North Carolina Baptist Hospital

Winston-Salem, North Carolina 27157

#### **EMPLOYMENT:**

#### **ACADEMIC APPOINTMENTS:**

1984 Instructor

Department of Orthopaedic Surgery Bowman Gray School of Medicine Winston-Salem, North Carolina

1985 Assistant Professor

Department of Orthopaedic Surgery Bowman Gray School of Medicine Winston-Salem, North Carolina

1989 Associate Professor

Department of Orthopaedic Surgery Bowman Gray School of Medicine Winston-Salem, North Carolina

1994 Professor

Department of Orthopaedic Surgery Bowman Gray School of Medicine Winston-Salem, North Carolina

2001 Professor

Department of Plastic/Reconstructive Surgery

Bowman Gray School of Medicine Winston-Salem, North Carolina

2005 Associate Professor

Institute of Regenerative Medicine at

Wake Forest University School of Medicine

Winston-Salem, North Carolina

(Cross appointment with Orthopaedic Surgery &

Plastic & Reconstructive Surgery)

2009- Present Professor Emeritus

Department of Orthopaedic Surgery

Wake Forest University School of Medicine

Winston-Salem, North Carolina

September 2009 - Present Professor of Surgery

Department of Orthopaedic Trauma Mercer University School of Medicine

Macon, Georgia

#### **HOSPITAL STAFF APPOINTMENTS:**

November 1987 Courtesy Staff

Forsyth Memorial Hospital Winston-Salem, North Carolina

July 1988 Portsmouth Naval Hospital

Portsmouth, Virginia

August 1989-April 1990 Camp Lejeune Naval Hospital

Jacksonville, North Carolina

August 1990-April 1991 Camp Lejeune Naval Hospital

Jacksonville, North Carolina

August 1993 Stokes-Reynolds Medical Center

King, North Carolina

July 1994 Hoots Memorial Hospital

Yadkinville, North Carolina

1994-2004 Associate Chief of Professional Services

North Carolina Baptist Hospital

Wake Forest University Medical School

Winston-Salem, North Carolina

2004 - 2009 Active Staff

**Baptist Health Hospital** 

Wake Forest University Medical School

Winston-Salem, North Carolina

September 2009-Present Active Staff

Medical Center of Central Georgia

Macon, Georgia

September 2009-July 2010 Vice Chairman

Georgia Orthopaedic Trauma Institute

Macon, Georgia

July 2010-Present Chairman

Georgia Orthopaedic Trauma Institute

Macon, Georgia

### **COURSE FACULTY:**

September 1985 Sports Medicine Symposium

Hilton Head Hospitals

Hilton Head, South Carolina

November 1985 Advanced Trauma Life Support Course

(Committee on Trauma American

College of Surgeons)

Bowman Gray School of Medicine Winston-Salem, North Carolina

May 1986 3rd. Annual Meeting

Southern Orthopaedic Association

Hot Springs, Virginia

October 1986 North Carolina Orthopaedic Association

Asheville, North Carolina

November 1986 Southern Medical Association

**Annual Scientific Assembly** 

Atlanta, Georgia

February 1987 1st. Annual Bowman Gray Orthopaedic

Bioskills - Residents Course Winston-Salem, North Carolina

April 1987 Bowman Gray Orthopaedic

Alumni Association

St. Simon's Island, Georgia

May 1987 Fourth Annual Meeting

Southern Orthopaedic Association

Hamilton, Bermuda

September 1987 Association for the Study of Internal Fixation (AO)

**Basic Course** 

Ft. Lauderdale, Florida

January 1988 Bowman Gray Orthopaedic

2nd. Annual Bioskills Residents Course

Winston-Salem, North Carolina

February 1988 55th Annual Meeting

American Academy of Orthopaedic Surgeons

Atlanta, Georgia

February 1988 ATLS Course Faculty

Bowman Gray School of Medicine Winston-Salem, North Carolina

February 1988 Bowman Gray School of Medicine Surgical Society

Wake Forest University

Winston-Salem, North Carolina

**COURSE FACULTY** 

April 1988 Association for the Study of Internal Fixation (AO)

**Basic Course** 

Jackson, Mississippi

June 1988 Association for the Study of Internal Fixation (AO)

Nurses Course

Forsyth Memorial Hospital Winston-Salem, North Carolina

September 1988 North Carolina Orthopaedic Association

Charleston, South Carolina

October 1988 Orthopaedic Trauma Association

Dallas, Texas

January 1989 Bowman Gray Orthopaedic

Bioskills Residents Course Winston-Salem, North Carolina

April 1989 Bowman Gray Orthopaedic Alumni Association

Isle of Palms, South Carolina

May 1989 Southern Orthopaedic Association

Antigua, West Indies

August 1989 XIII Federative International Congress of Anatomy

Rio De Janeiro, Brazil

August 1989 External Fixation Course

University of Louisville Louisville, Kentucky

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#### **OTHER PROFESSIONAL APPOINTMENTS AND ACTIVITIES:** (Continued)

September 1989 Association for the Study of Internal Fixation (AO))

**Basic Course** 

Jacksonville, Florida

October 1989 ATLS Course Faculty

Bowman Gray School of Medicine Winston-Salem, North Carolina

October 1989 Orthopaedic Trauma Association

Philadelphia, Pennsylvania

January 1990 Bio-Skills Workshop

Bowman Gray School of Medicine Winston-Salem, North Carolina

February 1990 57th Annual Meeting

American Academy of Orthopaedic Surgeons

New Orleans, Louisiana

March 1990 Miller Orthopaedic Clinic

Charlotte, North Carolina

March 1990 Association for the Study of Internal Fixation (AO)

**Basic Course** 

Monterey, California

March 1990 Association for the Study of Internal Fixation (AO)

Advanced Course Monterey, California

April 1990 Gamma Nail Faculty

Baylor University Houston, Texas

May 1990 Gamma Nail Faculty

**Emory University Medical Center** 

Atlanta, Georgia

May 1990 Bowman Gray Orthopaedic Alumni

Myrtle Beach, South Carolina

February 1991 Bowman Gray School of Medicine & Carolina

Medical Center Resident's Bio-Skills Workshop

Statesville, North Carolina

April 1991 Association for the Study of Internal Fixation (AO)

**Basic Course** 

Marco Island, Florida

July 1991 Portsmouth Naval Hospital

Residents' Course Portsmouth, Virginia

September 1991 North Carolina Orthopaedic Association

Moderator-Session on Trauma Wilmington, North Carolina

October 1991 Association for the Study of Internal Fixation (AO)

Residents' Course New York, New York

December 1991 Current Concept in Trauma Care

A.I.M. Femoral Nail Symposium

Deer Valley, Utah

January 1992 Bowman Gray School of Medicine and

Carolinas Medical Center

Southeastern Fracture Symposium

First Annual Meeting High Point, North Carolina

February 1992 59th Annual Meeting

American Academy of Orthopaedic Surgeons

Washington, D.C.

March 1992 Association for the Study of Internal Fixation (AO)

Basic Course Sun Valley, Idaho

March 1992 Association for the Study of Internal Fixation (AO)

Advanced Course Sun Valley, Idaho

#### **COURSE FACULTY**

April 1992 Trauma Symposium

Ace Medical

Los Angeles, California

May 1992 Association for the Study of Internal Fixation (AO)

Pelvis and Acetabulum Course

Chicago, Illinois

June 1992 ATLS Instruction

Winston-Salem, North Carolina

September 1992 University of Virginia

Residents' Course

Charlottesville, Virginia

October 1992 Association for the Study of Internal Fixation (AO)

**Basic Operating Room Personnel Course** 

Seattle, Washington

October 1992 Association for the Study of Internal Fixation (AO)

Residents' Basic Course Seattle, Washington

October 1992 Orthopaedic Trauma Association

Residents' Basic Course

October 1992 University of Wisconsin

Madison, Wisconsin

November 1992 Georgia Orthopaedic Society

Guest Speaker Atlanta, Georgia

December 1992 American Academy of Orthopaedic Surgeons

Review and Update for Practicing

Orthopaedic Surgeons

Chicago, Illinois

January 1993 Southeastern Fracture Symposium

Second Annual Meeting Charlotte, North Carolina

#### **COURSE FACULTY:**

January 1993 American Academy of Orthopaedic Surgeons

Upper Extremity Injuries in Athletes

Vail, Colorado

February 1993 ATLS Course

North Carolina Baptist Hospital/ Bowman Gray Medical Center Winston-Salem, North Carolina

February 1993 60th Annual Meeting

American Academy of Orthopaedic Surgeons

San Francisco, California

March 1993 University of Birmingham

**Guest Lecturer** 

Birmingham, Alabama

May 1993 Association for the Study of Internal Fixation (AO)

**Basic Course** 

Marco Island, Florida

May 1993 Association for the Study of Internal Fixation (AO)

Advanced Course Marco Island, Florida

June 1993 Association for the Study of Internal Fixation (AO)

**Operating Room Personnel Course** 

Williamsburg, Virginia

August 1993 Association for the Study of Internal Fixation (AO)

Residents' Course San Antonio, Texas

September 1993 University of Maryland

The Shock Trauma Center

Guest Lecturer

Baltimore, Maryland

#### **COURSE FACULTY:**

September 1993 Orthopaedic Trauma Association

New Orleans, Louisiana

October 1993 North Carolina Orthopaedic Meeting

Pinehurst, North Carolina

October 1993 Eastern Orthopaedic Association

Twenty-Fourth Annual Meeting

Lake Buena Vista, Florida

January 1994 Southeastern Fracture Symposium

Third Annual Meeting Raleigh, North Carolina

February 1994 ATLS Course

Bowman Gray School of Medicine Winston-Salem, North Carolina

February 1994 American Academy of Orthopaedic Surgeons

61st. Annual Meeting New Orleans, Louisiana

March 1994 Bowman Gray School of Medicine

Felde Hightower Memorial Lecture Series

Winston-Salem, North Carolina

April 1994 Association for the Study of Internal Fixation (AO)

Basic Residents' Course

Phoenix, Arizona

April 1994 Association for the Study of Internal Fixation (AO)

Advanced Residents' Course

Phoenix, Arizona

May 1994 Bowman Gray Orthopaedic Alumni Association

Annual Meeting Sea Island, Georgia

#### **COURSE FACULTY:**

May 1994 Southeast Orthopaedic Trauma Update

Vanderbilt University Nashville, Tennessee

June 1994 Association for the Study of Internal Fixation (AO)

Operating Room Personnel Course

Chattanooga, Tennessee

July 1994 American College of Surgeons

North Carolina Chapter

Myrtle Beach, South Carolina

August 1994 Association for the Study of Internal Fixation (AO)

Basic Course of Operating Room Personnel

Fort Walton Beach, Florida

August 1994 Association for the Study of Internal Fixation (AO)

Advanced Course for Operating Room Personnel

Baltimore, Maryland

September 1994 Orthopaedic Trauma Association

Los Angeles, California

November 1994 Association for the Study of Internal Fixation

Basic Residents' Course Charlotte, North Carolina

November 1994 Association for the Study of Internal Fixation (AO)

Operating Room Personnel Course

Charlotte, North Carolina

December 1994 Association for the Study of Internal Fixation (AO)

Advanced Course Davos, Switzerland

December 1994 University of Vienna

Guest Lecturer Vienna, Austria

#### **COURSE FACULTY:**

January 1995 Southeastern Fracture Symposium

Fourth Annual Meeting Greensboro, North Carolina

March 1995 Association for the Study of Internal Fixation (AO)

Advanced Residents' Course

Sun Valley, Idaho

March 1995 Association for the Study of Internal Fixation (AO)

Advanced Residents' Course

Sun Valley, Idaho

August 1995 Association for the Study of Internal Fixation (AO)

Residents' Basic Course New Orleans, Louisiana

September 1995 Current Concepts in Fracture Management

Hilton Head Island, South Carolina

September 1995 Orthopaedic Trauma Association

Residents' Basic Fracture Course

Tampa, Florida

January 1996 Southeastern Fracture Symposium

Fifth Annual Meeting

Greensboro, North Carolina

January 1996 A.O.R.N. Meeting

Winston-Salem, North Carolina

March 1996 Association for the Study of Internal Fixation (AO)

Basic and Advanced Courses

Marco Island, Florida

March 1996 Bowman Gray Orthopaedic Alumni Association

Orlando, Florida

#### **COURSE FACULTY:**

May 1996 XXIII Congreso Del Cincuentenario

De La Sociedad

Mexicana De Orthopedia Mexico City, Mexico

August 1996 Association for the Study of Internal Fixation (AO)

**Basic and Advanced Courses** 

September 1996 Orthopaedic Trauma Association

Basic Residents' Course

Boston, Massachusetts

September 1996 Orthopaedic Trauma Association

**Annual Meeting** 

Boston, Massachusetts

November 1996 AO/ASIF Advanced Symposium

Principles of Managing Complex Fractures

and Failed Internal Fixation San Francisco, California

December 1996 ATLS Course

Bowman Gray School of Medicine Winston-Salem, North Carolina

January 1997 AO/ASIF

Residents' Basic Course

Reno, Nevada

May 1997 AO/ASIF

Current Concepts in Fracture Management Course

Colorado Springs, Colorado

May 1997 AO/ASIF

Advanced Course on the Operative Treatment

of Fractures and Nonunions Colorado Springs, Colorado

#### **COURSE FACULTY:**

June 1997 AO/ASIF

Residents' Basic Course Charlotte, North Carolina

June 1997 American Academy of Orthopaedic Surgeons

Practical Techniques for Improved Fracture Management

Rosemont, Illinois

October 1997 Orthopaedic Trauma Association

OTA Residents' Course Louisville, Kentucky

January 1998 AO/ASIF Current Concepts in

Fracture Management Advanced Course

Toronto, Ontario, Canada

January 1998 Southeastern Fracture Symposium

Sixth Annual Meeting Greensboro, North Carolina

February 1998 AO/ASIF Advanced Symposium: Principles of

Managing Complex Fracture and Failed

Internal Fixation San Francisco, California

March 1998 American Academy of Orthopaedic Surgeons

65th Annual Meeting New Orleans, Louisiana

April 1998 American Academy of Orthopaedic Surgeons

Practical Techniques for Improved Fracture

Management Rosemont, Illinois

May 1998 Temple University

**Guest Lecturer** 

Philadelphia, Pennsylvania

#### **COURSE FACULTY:**

June 1998 AO/ASIF Principles of Fracture

Management Course and Advanced Controversies in Fracture Care Course

Marco Island, Florida

September 1998 AAOS Summer Institute

Rosemont, Illinois

January 1999 AO/ASIF Principles of Fracture Management Course

Charlotte, North Carolina

May 1999 AO/ASIF Advanced Symposium: Failed Internal

**Fixation Course** 

San Francisco, California

September 1999 AAOS Summer Institute

Management of Complex Fracture Course

Seattle, Washington

September 1999 AAOS Summer Institute

Top 10 Course Seattle, Washington

October 1999 Orthopaedic Trauma Residents

**Basic Fracture Course** 

Charlotte, North Carolina

October 1999 Orthopaedic Trauma Association

15th Annual Meeting

Session IV- Femur Fracture Charlotte, North Carolina

December 1999 Trauma Update Course by Education Design

New York, New York

#### **COURSE FACULTY:**

December 1999 AO/ASIF Course on Principles of Operative

Fracture Treatment Davos, Switzerland

December 1999 AO/ASIF Course on Advances in Fracture

Management Davos, Switzerland

December 1999 AO/ASIF Course on Complex Problems in

Fracture Surgery Davos, Switzerland

January 2000 Southeastern Fracture Symposium

Trauma Update

Greensboro, North Carolina

March 2000 American Academy of Orthopaedic Surgeons

67th Annual Meeting Orlando, Florida

March 2000 AO/ASIF Principles of Fracture Management

Course - Advanced Controversies in Fracture Care

Colorado Springs, Colorado

April 2000 AO/ASIF Principles of Managing Complex

Fractures and Failed Internal Fixation

Key Largo, Florida

May 2000 Riva 2000 - Current perspectives in Fracture

Management and Orthopaedic Reconstruction

Riva del Garda, Italy

June 2000 Vacuum Assisted Closure (VAC) Meeting

Hilton Head, South Carolina

August 2000 AO Advances in Fracture Management

Reibeiro Preto, Brazil

#### **COURSE FACULTY:**

September 2000 Top Ten Course

**AAOS Summer Institute** 

Toronto, Canada

September 2000 Satelliten Symposium Trauma 2000 Progressives

Wundmanagement Combine- 4th European Trauma

Conference

German Society of Trauma Surgeons

Hanover, Germany

September 2000 Vacuum Assisted Closure for Wound Management

Graylyn Conference Center Winston-Salem, North Carolina

October 2000 Basic Residents' Course

Orthopaedic Trauma Association

San Antonio, Texas

January 2001 15th Annual Trauma Update

Orthopaedic Symposium

Vail, Colorado

January 2001 Southeastern Fracture Symposium

Greensboro, North Carolina

February 2001 Zimmer Update Meeting

British Columbia, Canada

March 2001 AO/ASIF

Residents' Course

San Francisco, California

September 2001 Summer Institute

San Francisco, California

October 2001 17th. Annual Meeting

Orthopaedic Trauma Association

San Diego, California

#### **COURSE FACULTY:**

October 2001 2001 Trauma Update Course

Irving, Texas

November 2001 Newer Approaches to Wound Care Meeting

Trauma Update Meeting East Tennessee University Johnson City, Tennessee

December 2001 2001 Trauma Update Course by Education Design

New York, New York

January 2002 Southeastern Fracture Symposium

Nurses' Day

Greensboro, North Carolina

January 2002 Southeastern Fracture Symposium

Residents' Course

Greensboro, North Carolina

January 2002 Trauma Update Course

Vail, Colorado

February 2002 AAOS Meeting

Zimmer Meeting Dallas, Texas

March 2002 Temple University

**Guest Lecturer** 

Philadelphia, Pennsylvania

April 2002 University of Florida

Guest Lecturer Gainesville, Florida

May 2002 Trauma Update Meeting

Philadelphia, Pennsylvania

#### **COURSE FACULTY:**

August 2002 32nd Annual Meeting

South Carolina Orthopaedic Association

Kiawah Island, South Carolina

September 2002 Kinetics Concept, Inc.

Vacuum Assisted Closure (VAC) Meeting

Graylyn Conference Center Winston-Salem, North Carolina

October 2002 18th Annual Meeting

Orthopaedic Trauma Association

Toronto, Ontario, Canada

October 2002 32nd Annual Orthopaedic & Trauma Seminar

Hennepin County Medical Center

Minneapolis, Minnesota

November 2002 KCI Medical, Canada

Latest Developments in Wound Care Meeting

Toronto, Ontario, Canada

November 2002 Residents' Course

Newport, Rhode Island

December 2002 Trauma Update Meeting

New York, New York

January 2003 Southeastern Fracture Symposium

Research Day

Greensboro, North Carolina

January 2003 17th Annual Vail Orthopaedic Symposium

Trauma Update Vail, Colorado

February 2003 Satellite Symposium

American Academy of Orthopaedic Surgeons

New Orleans, Louisiana

#### **COURSE FACULTY:**

March 2003 U.S. Army Research Review Panel

American Institute of Biological Sciences

Fort Sam Houston, Texas

April 2003 Grand Rounds

University of Pennsylvania Philadelphia, Pennsylvania

July 2003 KCI International Wound Symposium Meeting

Salisbury, England

October 2003 Orthopaedic Trauma Association

Residents' Basic Science Course

November 2003 33rd Annual Orthopaedic & Trauma Seminar

Hennepin County Medical Center

Minneapolis, Minnesota

December 2003 2003 Trauma Update Course

New York, New York

January 2004 Southeastern Fracture Symposium

Residents' Course, Nurses' Course and

Research Symposium Greensboro, North Carolina

January 2004 18th Annual Vail Orthopaedic Symposium

Trauma Update Vail, Colorado

March 2004 American Academy Orthopaedic Surgeons

International Trauma Course San Francisco, California

March 2004 American Academy Orthopaedic Surgeons

2004 AAOS Annual Meeting San Francisco, California

#### **COURSE FACULTY:**

April 2004 Kinetics Concepts Institute

Advisory Board San Antonio, Texas

June 2004 Kinetics Concepts Institute

General Surgeons Meeting Charleston, South Carolina

June/July 2004 Trauma Upper Extremity Meeting

La Buena Vista, Florida

July 2004 Trauma Physician Advisory Group

Indianapolis, Indiana

January 2005 Chairman, Southeastern Fracture Symposium

Greensboro, North Carolina

January 2005 President, Southeastern Fracture Symposium

Foundation

Greensboro, North Carolina

January 2005 Zimmer Carolinas Annual Kick-off Meeting

Charlotte, North Carolina

January 2005 19th Annual Vail Orthopaedic Symposium

Vail, Colorado

February 2005 72nd Annual American Academy of Orthopaedic

Surgeons

Washington, DC

January 2006 Chairman, 19th Annual Southeastern Fracture

Symposium

Greensboro, North Carolina (January 5-7)

January 2006 President, Southeastern Fracture Consortium Foundation

Greensboro, North Carolina

January 2006 2006 Vail Trauma Update Course

Vail, CO (January 19-22)

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#### **COURSE FACULTY (continued):**

January 2006 AAOS Extremity War Injuries Course

Washington, DC (January 24-27)

March 2006 73rd Annual American Academy of Orthopaedic

Surgeons

Chicago, Illnois (March 22-25)

August 2006 Advanced Technology for Combat Casualty Care

Conference

St. Pete Beach, Florida (August 13-16)

October 2006 22nd Annual Orthopaedic Trauma Association Meeting

Phoenix, Arizona (October 3-7)

November 2006 Residents Program- Trauma Course

Newport, Rhode Island (November 3-5)

November 2006 Zimmer Trauma Update Course

New York (Nov. 30- Dec. 3)

January 2007 Chairman, 20th Annual Southeastern Fracture

Symposium

Greensboro, North Carolina (Jan. 11-13)

January 2007 Faculty, 20th Annual Southeastern Fracture

**Symposium** 

Greensboro, North Carolina (Jan. 11-13)

January 2007 21st Annual Vail Orthopaedic Symposium/ Advanced

Trauma Update

Vail, Colorado (Jan. 16-21)

May 2007 AAOS/OTA Pelvic and Acetabular Fractures Course

Rosemont, Illinois (May 3-6)

October 2007 23<sup>rd</sup> Annual Orthopaedic Trauma Association Meeting

Boston, MA (October 16-21)

November 2007 2007 Residents Program Trauma Program

Newport, Rhode Island (November 1-4)

January 2008 21st Annual Southeastern Fracture Symposium

Charleston, South Carolina (January 16-19)

#### **COURSE FACULTY (continued):**

April 2008 8th Annual AAOS/OTA Orthopaedic Trauma #3216

St. Augustine, Florida (April 23-27)

October 2008 24th Annual Orthopaedic Trauma Association Meeting

Denver, Colorado (October 13-19)

November 2008 Zimmer Trauma Update Course

Atlanta, GA (November 14-15)

December 2008 AAOS/OTA Strategies & Tactics

Rosemont, Illinois (December 4-6)

January 2009 22<sup>nd</sup> Annual Southeastern Fracture Symposium

Nashville, Tennessee

June 2009 Trauma Update

Marriott Waterside Seattle Washington

September 2009 Shoulder Trauma Update

Philadelphia, Pennsylvania

October 2009 OTA Annual Meeting

Basic Science Conference

Update on Infection

January 2010 23rd Annual Southeastern Fracture Symposium

Charlotte, N.C.

March 2010 AO Nurses Course

Galleria

Atlanta, Georgia

August 2010 9<sup>th</sup> Annual Southeast Trauma Symposium

Destin, Florida

November 2010 AAOS Board of Maintenance of Certification Preparation

and Review

San Francisco, California

January 2011 24<sup>th</sup> Annual Southeastern Fracture Symposium

Baltimore, Maryland

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#### **COURSE FACULTY (continued):**

January 2011 Trauma Course

Miami, Florida

February 2011 American Academy of Orthopaedic Surgeons Annual

Meeting

San Diego, California

February 2011 Trauma Course

Atlanta, Georgia /New Orleans, Louisiana

May 2011 Atlanta Trauma Symposium - Annual Meeting

Atlanta, Georgia

February 2012 25<sup>th</sup> Annual Southeastern Fracture Symposium

Raleigh, North Carolina

May 2012 Atlanta Trauma Symposium - Annual Meeting

Atlanta, Georgia

January 2013 26<sup>th</sup> Annual Southeastern Fracture Symposium

Charleston, South Carolina

April 2013 Atlanta Trauma Symposium - Annual Meeting

Atlanta, Georgia

January 2014 27<sup>th</sup> Annual Southeastern Fracture Symposium

Charlotte, North Carolina

April 2014 Atlanta Trauma Symposium - Annual Meeting

Atlanta, Georgia

JOURNAL EDITOR:

2011 Editor of Trauma Section

Atlas of Orthopaedic Procedures

American Academy of Orthopaedic Surgeons

JOURNAL EDITORIAL REVIEW BOARDS:

1984-1988 Consultant Reviewer

Journal of Bone and Joint Surgery

1991 Consultant Reviewer

1	993	Consultant Reviewer Clinical Orthopaedics and Related Research
1	995	Consultant Reviewer Journal of the American Academy of Orthopaedic Surgeons
1	996	Consultant Reviewer Journal of Orthopaedic Research
1	997	Consultant Reviewer Orthopaedics Today
1	999	Editorial Board Journal of the Southern Orthopaedic Association
1	999	Editorial Board AO Recommended Literature - A New Periodical Section on Trauma
2	001	Editor- Section on Trauma Journal of the Southern Orthopaedic Association (On-Line Textbook)
2	003-2004	Reviewer, Research Grant Peer Review Committee of the Orthopaedic Research and Education Foundation.
2	005-2009	Consultant Editor Journal of Orthopaedic Trauma
2	007-2008	Medical Editor American Academy of Orthopaedic Surgeons
2	008-2009	Reviewer Journal of Trauma
ING	PROFESSORSHIPS	

#### VISITING PROFESSORSHIPS

July 1987	Portsmouth Naval Hospital Portsmouth, Virginia
July 1988	Portsmouth Naval Hospital Portsmouth, Virginia

August 1989 University of Louisville

Louisville, Kentucky

October 1989 Emory University

Atlanta, Georgia

July 1991 Portsmouth Naval Hospital

Portsmouth, Virginia

April 1992 Portsmouth Naval Hospital

Portsmouth, Virginia

September 1992 University of Virginia

**Guest Professor** 

Charlottesville, Virginia

#### **VISITING PROFESSORSHIPS (CONTINUED)**

October 1992 University of Wisconsin

Guest Professor Madison, Wisconsin

March 1993 University of Alabama, Birmingham

**Guest Professor** 

Birmingham, Alabama

September 1993 University of Maryland

Guest Professor

Baltimore, Maryland

December 1994 University of Vienna

Guest Professor Vienna, Austria

May 1998 Temple University

**Guest Professor** 

Philadelphia, Pennsylvania

March 2002 Temple University

**Guest Professor** 

Philadelphia, Pennsylvania

April 2002 University of Florida

**Guest Professor** 

# WEBB, LAWRENCE XAVIER, M.D.

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Gainesville, Florida

October 2002 The Robert Merkow Memorial Lecturer

32nd Annual Orthopaedic and Trauma Seminar

Hennepin County Medical Center

Minneapolis, Minnesota

November 2002 KCI Medical Canada

Guest Lecturer Toronto, Canada

April 2003 University of Pennsylvania

Guest Lecturer at Grand Rounds

Philadelphia, Pennsylvania

#### VISITING PROFESSORSHIPS (CONTINUED)

January 2006 Wake Medical Center

**Guest Lecturer** 

Raleigh, North Carolina

February 2006 Triangle Orthopaedics

**Guest Lecturer** 

Durham, North Carolina

April 2007 Washington Orthopaedic Society

Guest Lecturer Arlington, VA

November 2008 Drexel University

Guest Lecturer at Grand Rounds Philadelphia, Pennsylvania

December 2009 Department of Orthopaedics

**Grand Rounds** 

University of Virginia Charlottesville, Virginia

January 2010 Guest Lecturer

Stryker Lecture

Medical Center of Central Georgia

Macon, Georgia

#### **PROFESSIONAL INTERESTS:**

Orthopaedic Trauma Nonunion of Long Bones Malunion, Nonunions Intramedullary Nailing

Pelvic Fractures and Acetabular Fractures

Orthopaedic Oncology Biomaterials and Infection

Rib Fractures/Fixation Flail Chest

A.I.M. Nail Study

Unreamed IM Nailing - Tibia and Femur

Biomaterials and Infection Biomaterial Surfaces

Osteomyelitis

Antibiotic Resistance

Limb Salvage

New Techniques in Wound Debridement New Techniques in Wound Management

Fracture Healing - Distal Femur

Microemboli with Orthopaedic Procedures

Locked Plate Fixation Enhancements Utilizing a New Bone Cement

#### **GRANTS:**

1986 National Institutes of Health

Research Associate

A Biomaterial Substrates - S. Epidermidis and

Pathogenicity RO1 GM35939-03

(\$396,000)

1986 Lily Research Laboratories

Co-Investigator

The Effect of LY146032 on Surface Localized

Microbial Populations

(\$13,500)

1986 Association for the Study of Internal Fixation

Psychomotor Skills Lab for Resident Education

(\$2,498)

1989 Synthes USA

Psychomotor Lab for Resident Training Association for the Study of Internal Fixation

(\$17,399)

# **GRANTS** (continued):

1990	Ormed Company Epigard Study (\$14,000)
1992	Glaxo, Inc. Biomaterial Adherent Bacteria Resistance to Zinacef (\$9,476.00)
1993	National Institute of Health Grant Salvage vs Amputation Following Limb Threatening Injury (\$32,000)
1993	Synthes AO/ASIF Basic Course Education Grant (\$1,000.00)
1993	Post-Treatment Outcomes in Patients with Femur Fractures (\$6,000)
1994	National Institute of Health Grant Salvage vs Amputation Following Limb Threatening Injury (\$32,000)
1995	National Institute of Health Grant Salvage vs Amputation Following Limb Threatening Injury (\$32,000)
1996	National Institute of Health Grant Salvage vs Amputation Following Limb Threatening Injury (\$32,000)
1997	National Institute of Health Grant Salvage vs Amputation Following Limb Threatening Injury (\$48,667)

#### **GRANTS** (continued):

1997 Osteotech, Inc.

A Randomized Controlled Trial of a Specific Form

of Demineralized Bone matrix (Graft on

Demineralized Bone Matrix Putty) vs Autologous Bone

in Long Bone Grafting Procedures

(\$3,500)

1997 EBI

A Clinical Study to Assess the Safety and Effectiveness of the EBR NICE 1000, Non-Invasive Compartment Evaluator for Diagnosis of Compartment Syndrome.

(\$1,000.00)

1998 Orthofix

Influence of Pulsed Electromagnetic Field on Antibiotic

Susceptibility of Adherent Bacteria

(\$30,673)

1998 Orthofix

High Pressure Parallel Lavage for Wound Debridement:

A Comparison with Traditional Methods.

(\$22,495)

1999 Orthopaedic Trauma Association

High Pressure Parallel Lavage for Wound Debridement:

A Comparison with Traditional Methods.

(\$20,000)

1999 Genetics Institute

**BMP** for Tibial Fractures

(\$5,440.00)

2000 Zimmer Corporation

**Educational Grant** 

(\$12,000)

2000-2006 National Institute of Health

Study to Prospectively Evaluate Reamed Intramedullary

Nails in Tibial Fractures: A Multi-Center Randomized Controlled Trial (S.P.R.I.N.T.)

(\$358,066). PI: Webb LX

Co-Investigators: Harris M, Ruch D, Teasdall R

#### **GRANTS** (continued):

2000 Organon

Evaluation of Soft Tissue Effects and Wound Healing following Fondaparinux (Arixtra) in Post-Operative

Hip Fractures.

Pending (\$225,294).

PI: Webb LX

Co-Investigators: Koman LA, Harris J, Kilgus D,

Pollock D, Smith T, Smith BP

2001-2005 Synthes

Clinical outcomes in Orthopaedic Trauma

2001-2006 Hedrocele

A Clinical Study of the Performance of the Implex Hedrocele Avascular Necrosis Intervention Implant

(\$18,000)

Co-Investigator: Webb LX

2001 Organon

Impact of Deep Venous Thrombosis Prophylaxis on Orthopaedic Procedures including Adult Reconstruction and Trauma: Longitudinal Analysis

(\$233,508) PI: Webb LX

Co-Investigators: Harris M, Koman LA, Kilgus D,

Pollock D, Smith T, Smith BP

(Pending)

2001 Institutional National Research Service Award, NIAMS

Training Orthopaedic Physician/Clinical Scientists

(\$1,316,293)

Poehling GG, Koman LA, Payne RM, Smith T, Delbono

O, Register T, Smith BP, Tan K, Webb LX, Carr J,

Naughton M

Co-Investigator: Webb LX

2002 Zimmer

Fellowship Educational Grant

Support for the Orthopaedic Trauma Fellowship and an

Orthopaedic Physician Scientist at Wake Forest University School of Medicine, Orthopaedics

#### **GRANTS** (continued):

2002-2007 National Institute of Health

Study to prospectively evaluate reamed and nonreamed intramedullary nails in tibial fractures: A multi-center

randomized controlled trial (S.P.R.I.N.T.) PI: Webb LX- Subaward (parent PI - Bhandari)

2003-2004 Orthopaedic Trauma Association (OTA)

Intracellular S. aureus: A Proposed Mechanism

for the Indolence of Osteomyelitis.

(\$19,190) PI: Webb LX

Co-Investigators: Harris M, Elsaidi G

2004-2006 Orthopaedic Trauma Association (OTA)

Expedited Review: Anterior inferior plate screw osteosynthesis as a treatment for clavicle non-unions

PI: Jeray

Co-Investigator: Webb LX

2004-2008 Synthes

Clinical outcomes in Orthopaedic Trauma This grant supports the Trauma Coordinator

and understanding of clinical outcomes in orthopaedic

trauma cases.

2005-2009 Orthopaedic Research and Education Foundation (OREF)

Clinical efficacy and cost implications of acute BMP-2

application in Grade IIIB Tibia Fractures

This study assesses the quality of clinical choices for care and associated costs involved when utilizing the BMP-2

for Grade III Tibia fractures

PI: Bosse M

Co-Investigator: Webb LX

2005-2007 OREF

Prospective, randomized trial of external fixation versus

internal fixation of distal tibia plafond fractures

PI: Obremsky

Co-Investigator: Webb LX

#### **GRANTS** (continued):

2005-2008 Zimmer

Fellowship Educational Grant This grant provides support for the

Orthopaedic Trauma Fellowship program and an Orthopaedic Physician Scientist at Wake Forest University Health Sciences, Dept of Orthopaedics

Role: Principal Investigator

2005-2010 Toyota Motor Company

Crash Injury Research and Engineering Network (CIREN) Study assessing the relationship between impact and

injury

Co-Investigator: Webb LX

(\$2,125,450)

2005-2008 Department of Defense (DOD)

Self-managing the consequences of major limb trauma

PI: MacKenzie EJ

Role: Principal Investigator (parent PI - MacKenzie)

2006-2008 OREF

Targeting the glycocalyx (capsule/expolysaccaride)

to reduce bone/implant related infections

PI: Webb LX

2007 OREF

McMaster University

SPRINT: Fracture gap sub-study adjudication request

PI: Webb LX

2007-2008 Department of the Army

USA Medical Research Acquisition Activity

Description: A protocol to improve outcomes of high

energy, contaminated wounds

PI: Webb LX

2007-2008 Orthopaedic Trauma Association

Description: The effect of donor age on the osteogenic potential of differentiated adipose-derived stromal cells utilized for regeneration of a segmental femur defect in

the young adult rat model Role: Co-Investigator

### **GRANTS** (continued):

2008-2009 WFUBMC Translational Science Institute Description: Team Pilot Award - The use of nanoparticles to target osteomyelitis Role: Faculty Team Investigator 2010 **Doctors Research Group** Study of Kryptonite Bone Cement (\$18,000) 2010 National Institute of Health #R01 Co-Investigator Brain vascular studies in cardiac and orthopedic surgery. Wake Forest School of Medicine (\$1,181,000)2011 **Synthes** Fellowship Educational Grant Support for the Orthopaedic Trauma Fellowship at Georgia Orthopaedic Trauma Institute 2011-2012 Center for Orthopaedic Trauma Advancement Fellowship Grant (\$50,000) Support for the Orthopaedic Trauma Fellowship at Georgia Orthopaedic Trauma Institute 2012 **Synthes** Fellowship Educational Grant Support for the Orthopaedic Trauma Fellowship at Georgia Orthopaedic Trauma Institute 2012 National Institute of Health #AR055267 F.A.I.T.H. (Fixation using Alternative Implants for the Treatment of Hip Fractures) Medical Center Principal Investigator Grant Amount - >\$1million 2013-2014 Center for Orthopaedic Trauma Advancement Fellowship Grant (\$5,000) Support for the Orthopaedic Trauma Fellowship at Georgia Orthopaedic Trauma Institute

#### PROFESSIONAL MEMBERSHIPS:

American Academy of Orthopaedic Surgeons

American Orthopaedic Association American College of Surgeons

AO North America Alumni Association

AO Trauma Association

Bowman Gray Orthopaedic Alumni Association Forsyth, Stokes, Davie County Medical Society

Orthopaedic Trauma Association North Carolina Medical Society

North Carolina Orthopaedic Association Society of Military Orthopaedic Surgeons University of Washington Orthopaedic Alumni

Association

Winston-Salem Surgical Society Georgia Orthopaedic Society Bibb County Medical Society Will C. Sealy Surgical Society

### **SPECIAL COMMITTEES:**

National:	
1995	Research Committee Orthopaedic Trauma Association
1995	Nominating Committee Orthopaedic Trauma Association
1995	AO North American Education Committee
1996	Committee on Surgical Skills Education American Academy of Orthopaedic Surgeons
1996	Research Committee Orthopaedic Trauma Association
1997	Board of Trustees AO/ASIF
1997	Committee on Trauma American Academy of Orthopaedic Surgeons
1997	Research Committee

# Orthopaedic Trauma Association

1998	Board of Trustees AO/ASIF
1998	Research Committee Orthopaedic Trauma Association
1998	Committee on Trauma American Academy of Orthopaedic Surgeons
1998	Committee on Surgical Skills Education American Academy of Orthopaedic Surgeons
1999	Research Committee Orthopaedic Trauma Association
1999	Committee on Trauma American Academy of Orthopaedic Surgeons
1999	Committee on Surgical Skills Education American Academy of Orthopaedic Surgeons
1999	Board of Trustees AO/ASIF
2000	Committee on Surgical Skills Education American Academy of Orthopaedic Surgeons
2000	Research Committee Orthopaedic Trauma Association
2000	Committee on Trauma American Academy of Orthopaedic Surgeons
2000	Coding, Classification, and Outcomes Committee Orthopaedic Trauma Association
2000	Board of Trustees AO/ASIF
2006	By-Laws Committee Orthopaedic Trauma Association
2009-2011	Chairman, By-Laws Committee Orthopaedic Trauma Association

State:

1993 Bylaws Committee

North Carolina Orthopaedic Association

1990-1993 North Carolina Orthopaedic Association

Long Range Planning committee

North Carolina Orthopaedic Association

Delegate to American College of Surgeons

1993 Program Committee

North Carolina Orthopaedic Association

1993 Vice President

North Carolina Orthopaedic Association

Local

1993 Program Committee

Winston-Salem Surgical Society

1993 Co-Chair

Winston-Salem Surgical Society Spring Meeting

### PROFESSIONAL MEMBERSHIPS:

### Wake Forest University Medical Center:

Medical Records Informatics Technology Committee

Aircare Committee

Trauma Quality Assurance

Core Curriculum Committee - Orthopaedic Surgery

Orthopaedic Executive Committee

Orthopaedic Capital Equipment Committee Orthopaedic Resident Education Committee

Trauma Advisory Committee

**Disaster Committee** 

Committee for the Computerized Medical Records

Pharmacy and Therapeutics Committee

Risk Prevention

Clinical Management Coordinating Committee

Performance Improvement Council

Capital Equipment Committee
Resource Utilization/Quality Management SubCommittee
Captive Insurance Study
Clinical Faculty Advisory Committee
Bed Geography
Medical School Interviewer
Multidisciplinary Peer Review Committee
Trauma Peer Review Committee

# Medical Center of Central Georgia:

Surgical Technology Advisory Committee (STAC) Health Information Management Committee (HIM) Health Information Technology Committee (HIT)

#### **COMMUNITY SERVICE:**

- Soccer Coach-WS Optimist League-3rd Grade Girls, Fall 1991
- Soccer Coach-WS Optimist League-3rd Grade Girls, Spring 1992
- Soccer Coach-WS Optimist League-4th Grade Girls, Fall 1992
- Soccer Coach-WS Optimist League-4th Grade Girls, Spring 1992
- Soccer Coach-WS Optimist League-5th Grade Girls, Fall 1993
- YMCA Basketball Coach-7th & 8th Grade Girls, Winter 1992-1993
- Soccer Coach-WS Optimist League-5th Grade Girls, Winter 1993-1994
- YMCA Basketball Coach-5th & 6th Grade Girls, Winter 1993-1994
- YMCA Basketball Coach-7th & 8th Grade Girls, Winter 1993-1994
- Soccer Coach-WS Optimist League-1st & 2nd Grade Boys, Fall 1994
- Soccer Coach-WS Optimist League-1st & 2nd Grade Boys, Spring 1995
- Soccer Coach-WS Optimist League-1st & 2nd Grade Boys, Fall 1995
- YMCA Basketball Coach-5th & 6th Grade Girls,

Winter 1994-1995

YMCA Basketball Coach-2nd Grade Boys, Winter 1995-1996

Soccer Coach-WS Optimist League-1st & 2nd Grade Boys, Spring 1996

YMCA Basketball Coach-4th Grade Boys, Winter 1997-1998

YMCA Basketball Coach-7th & 8th Grade Girls, Winter 1997-1998

YMCA Youth Basketball Coach, Winter 1998-1999

YMCA Youth Basketball Coach-1st. Grade Boys, Winter 1999-2000

YMCA Youth Basketball Coach-2nd Grade Boys, Winter 2000-2001

YMCA Youth Basketball Coach-3rd Grade Boys, Winter 2001-2002

Youth Lacrosse Assistant Coach, Spring 200

YMCA Youth Basketball Coach-4th Grade Boys, Winter 2002-2003

YMCA Youth Basketball Coach-5th Grade Boys, Winter 2003-2004

Stratford Parents - Varsity Soccer Volunteer, Fall 2009

Mercer on Mission - Vietnam Humanitarian Volunteer, June 2010

Stratford Parents - Varsity Soccer Volunteer, Fall 2010

Stratford Parents - Varsity Soccer Volunteer, Spring 2011

Mercer on Mission - Vietnam Humanitarian Volunteer, June 2011

# **AWARDS**

1993	Orthopaedic Resident Teaching Award 1992-1993
1996	The Best Doctors in America 4th Annual Listing Woodward White, Inc.
2001	The Best Doctors in America Woodward White, Inc.
2001	America's Top Doctor Castle Connolly Medical, Ltd. New York, New York
2002	America's Top Doctor Castle Connolly Medical, Ltd. New York, New York
2003	America's Top Doctor Castle Connolly Medical, Ltd. New York, New York
2003	Kappa Delta Award for Outstanding Orthopaedic Research American Academy of Orthopaedic Surgeons Presented to "The Leap Study Group" Lawrence X. Webb, MD February 5, 2003
2002	The State's Best Doctors Business North Carolina On-Line @ businessnc.com, July Issue
2004	America's Top Doctors Castle Connolly Medical Ltd New York, New York
2005	America's Top Doctors Castle Connolly Medical Ltd New York, New York
2005	Best Doctors in America

### **AWARDS** (continued)

2005

2006-2007 Edition Strathmore Directories, Ltd. 2006 America's Top Doctor Castle Connolly Medical, Ltd. New York, New York America's Top Surgeons 2006 State License Documentation Industries, Inc. 2006-2007 Best Doctors in North Carolina Sponsored by Business North Carolina www.businessnc.com 2007 America's Top Doctor Castle Connolly Medical, Ltd. New York, New York 2007 America's Top Surgeons State License Documentation Industries, Inc. 2008 America's Top Orthopedsts

Candidate, Strathmore's Who's Who

2008 America's Top Doctor

Castle Connolly Medical, Ltd.

Consumers' Research Council of America State License Documentation Industries, Inc.

New York, New York

2008 Best Doctors in America

Woodward White, Inc.

2009 America's Top Doctor

Castle Connolly Medical, Ltd.

New York, New York

2009 America's Top Orthopaedists

Consumer's Research Council of America

2010 America's Top Doctor

Castle Connolly Medical, Ltd.

New York, New York

2011 America's Top Doctor

Castle Connolly Medical, Ltd.

New York, New York

2012 America's Top Doctor

Castle Connolly Medical, Ltd.

New York, New York

#### **PRESENTATIONS**

Webb LX\*, Guruswami MN, Karanth KS. Action of luffa tuberosa on septal rats. VIII Annual Conference of the Indian Pharmacological Society. Madras, India, 1975.

Gristina AG\*, Romano RL, Convery FR, Webb LX. The trispherical total shoulder for total joint replacement of the upper extremity course. American Academy of Orthopaedic Surgeons. New York, New York, September, 1979.

Webb LX\*, Poehling GG, Ruderman R. Non-union complications of fractures of the scaphoid. The American Association for Hand Surgery. New Orleans, Louisiana, September, 1980.

Gristina AG\*, Webb LX. The trispherical total shoulder replacement. Inaugural International Conference on Surgery of the Shoulder. London, England, September 1980.

Gristina AG\*, Webb LX. The trispherical total shoulder. American College of Surgeons. Atlanta, Georgia, October 1980.

Webb LX\*, Poehling GG, Ruderman R. Non-union complications of fractures of the scaphoid. The Southern Medical Association's Section on Orthopaedic and Traumatic Surgery Meeting. San Antonio, Texas, November, 1980.

Gristina AG\*, Webb LX. The trispherical total shoulder for the total joint replacement of the upper extremity course. Sponsored by New York University. December, 1980.

Webb LX\*, Gristina AG, Price J. A ten year experience with the Austin-Moore endoprosthesis. 75th Annual Southern Medical Association Meeting, Section of Orthopaedic and Traumatic Surgery. New Orleans, Louisiana, November, 1981.

Webb LX\*, Rovere GD, Gristina AG, Vogel JM. Musculoskeletal injuries in theatrical dance students. Conference on Neuromuscular Performance in Dance. Winston-Salem, North Carolina, June, 1982.

Koman LA\*, Webb LX. The limping child. North Piedmont Pediatric Society. May 1982.

Webb LX\*, Rovere G, Nicastro J, Johnson C. Recent experience in managing orthopaedic problems in the hemophilic patient. International Symposium on Orthopaedic Surgery in Hemophilia. AAOS Meeting. Los Angeles, California, January, 1983.

Webb LX\*, Rovere GD, Nicastro JF, Johnson C. Recent experience in managing orthopaedic problems in the hemophilia patient. Hemophilia Orthopaedic Conference. Anaheim, California, March 9, 1983.

Webb LX\*, Rovere GD, Nicastro JF, Johnson C. Recent experience in managing orthopaedic problems in the hemophilia patient. Bowman Gray Orthopaedic Alumni Association. Hot Springs, Virginia, April 16, 1983.

Webb LX\*, Gristina AG. Austin Moore endoprostheses: a long term study. Bowman Gray Orthopaedic Alumni Association. Hot Springs, Virginia, April 16, 1983.

Webb LX\*, Gristina AG, Klein A, Rovere GD. Roentgenographic changes in patients with Austin Moore prostheses. American Orthopaedic Association Residents' Conference. Memphis, Tennessee, May 1983.

Gristina AG\*, DeTorre JW, Webb LX. Arthroscopy of the shoulder. Brown University Course. Reconstructive Surgery in the Upper Extremity. Newport, Rhode Island, August 30, 1983.

Gristina AG\*, Webb LX, Klein A. The architectural chronology of radiographic macro-osseous ingrowth about proximal femoral endoprosthetic devices. Harborview Medical Center. Seattle, Washington, September 20, 1983.

Webb LX\*, Rovere GD, Gristina AG, Vogel JM. Musculoskeletal injuries in theatrical dance students. 77th Annual Southern Medical Association Meeting. Baltimore, Maryland, November, 1983.

Webb LX\*, Gristina AG, Rovere GD, Klein A. Roentgenographic observations of bony ingrowth and fixation in long-term follow-up of Austin Moore endoprostheses. 51st Annual Meeting. American Academy of Orthopaedic Surgeons, Atlanta, Georgia, February 11, 1984.

Webb LX\*, Hansen ST, Winquist RA\*. Management of delayed and nonunion of the femoral shaft. Southern Orthopaedic Association Meeting. Nassau, Bahamas, March 30, 1984.

Webb LX\*. The development of a trauma center. North Carolina Medical Society Annual Meeting (North Carolina Orthopaedic Association Scientific Session). Pinehurst, North Carolina, May 4, 1984.

Webb LX\*. Interlocking femoral nailing: a preliminary experience. Bowman Gray Orthopaedic Alumni Association Meeting. Winston-Salem, North Carolina, April 20, 1985.

Webb LX\*. Lower extremity injury and prevention. Symposium on Personal Performance in Sports. Sponsored by Hilton Head Hospital. Hilton Head, South Carolina, September 26 and 27, 1985.

Webb LX\*. Orthopaedic hardware. North Carolina Chapter American College of Surgeons. Asheville, North Carolina, May 23, 1986.

Fowler HL\*, Webb LX. Unstable femoral shaft fractures - a comparison of traction and casting versus interlock nail. Southern Orthopaedic Association Third Annual Meeting. Hot Springs, Virginia, May 29, 1986.

Gristina AG\*, Webb LX, Kammire GC, Romano RL. The monospherical total shoulder. Societa Italiano di Anatomica 41, Covegno Nazionale. Tornio, Italy. September 29 - October 1, 1986.

Rush P\*, Webb LX, Gristina AG, Meredith J, Albertson D, Plonk G, Sterchi M. Use of Kimray-Greenfield filter in prevention of pulmonary emboli prior to open reduction and internal fixation of pelvic fractures. Annual Meeting of North Carolina Orthopaedic Association. Asheville, North Carolina, October 17, 1986.

DeTorre JB\*, Webb LX. Orthopaedic aspects of bicycle training and racing. Annual Meeting of North Carolina Orthopaedic Association. Asheville, North Carolina, October 18, 1986.

Webb LX, Rhyne AL\*, Wilson JR, Lange R, Hansen ST. Two hole fixation for traumatic symphysis pubic diastasis. Annual Scientific Assembly of Southern Medical Association. Atlanta, Georgia, November 9, 1986.

Webb LX\*, Williams MO, Miller ME. Treatment of ipsilateral hip and femoral shaft fractures using the Williams interlocking Y-nail. Annual Scientific Assembly of Southern Medical Association. Atlanta, Georgia, November 10, 1986.

Webb LX, Rhyne A\*, Hansen ST, Lange R, Wilson JR. Two hole plate fixation for traumatic symphysis pubic diastasis. American Academy of Orthopaedic Surgeons 54th Annual Meeting. San Francisco, California, January 1987.

Rush P\*, Gristina AG, Webb LX, Albertson D, Meredith J, Sterchi M, Plonk G. Use of Kimray-Geenfield filter in prevention of pulmonary emboli prior to open reduction and internal fixation of pelvic fractures. American Academy of Orthopaedic Surgeons 54th Annual Meeting. San Francisco, California, January 1987.

Webb LX\*. First Annual Bowman Gray Orthopaedic Bioskills Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, February 1987.

Webb LX\*. Management of vertical shear injuries to the posterior pelvic ring. Bowman Gray Orthopaedic Alumni Association Meeting. St. Simon's Island, Georgia, April 24, 1987.

Howorth GL\*, Miller ME, Collins A, Webb LX. Complex femoral fractures: treatment with modified "Y" Küntscher nail. Fourth Annual Meeting of the Southern Orthopaedic Association. Hamilton, Bermuda, May 21, 1987.

Miller ME\*, Webb LX. Total use of locking intramedullary nails for treatment of infected nonunions in long bones. Fourth Annual Meeting of the Southern Orthopaedic Association. Hamilton, Bermuda, May 21, 1987.

Webb LX\*, Caldwell KM. Management of vertical shear pelvic injuries - a comparison of operative and nonoperative methods. Fourth Annual Meeting of the Southern Orthopaedic Association. Hamilton, Bermuda, May 21, 1987.

Webb LX\*. Second Annual Bowman Gray Orthopaedic Bioskills Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, January 8-11, 1988.

Webb LX\*, Miller ME, Ada JR. Infected nonunions of the tibia treated with locking intramedullary nails. 55th Annual American Academy of Orthopaedic Surgeons Meeting. Atlanta, Georgia, February, 1988.

Webb LX\*, Mayo KA, Lange RH, Hansen ST. Two hole plate stabilization of pubic symphysis diastasis. 55th Annual Academy of Orthopaedic Surgeons Meeting. Atlanta, Georgia, February, 1988.

Webb LX\*. Two hole plate stabilization of pubic symphysis diastasis. Poster Exhibit. 55th Annual American Academy of Orthopaedic Surgeons Meeting. Atlanta, Georgia, February, 1988.

Webb LX\*. Injuries in sports medicine. Guest Professor at Rowan Memorial Hospital. Salisbury, North Carolina, February, 1988.

Webb LX\*. Difficult pelvic fractures. Bowman Gray Surgical Symposium. Bowman Gray School of Medicine, Winston-Salem, North Carolina, February, 1988.

Webb LX\*. Intramedullary nailing of the tibia. Association for the Study of Internal Fixation. University of Jackson Medical Center. Jackson, Mississippi. April 25-29, 1988.

Webb LX\*. Plate fixation of femoral shaft. Association for the Study of Internal Fixation. University of Jackson Medical Center. Jackson, Mississippi. April 25-29, 1988.

Webb LX\*. Fractures of the tibial plafond. Association for the Study of Internal Fixation. University of Jackson Medical Center. Jackson, Mississippi. April 25-29, 1988.

Webb LX\*. Presentation of instruments and screws for plate fixation. Association for the Study of Internal Fixation (AO/Basic Course) Nurses' Lecture. Forsyth Memorial Hospital. Winston-Salem, North Carolina, June 1988.

Webb LX\*. Indications for intramedullary nailing. Association for the Study of Internal Fixation (AO/Basic Course) Nurses' Lecture. Forsyth Memorial Hospital. Winston-Salem, North Carolina, June 1988.

Webb LX\*. Demonstration on dynamic hip screws. Association for the Study on Internal Fixation (AO/Basic Course) Nurses' Lecture. Forsyth Memorial Hospital. Winston-Salem, North Carolina, June 1988.

Webb LX\*. Broken bones. Nature Science Center (Bowman Gray Lecture Series). Winston-Salem, North Carolina, July 1988.

Webb LX\*. History of external fixation. Portsmouth Naval Base. Portsmouth, Virginia, August 1988.

Webb LX\*. Current techniques of external fixation. Portsmouth Naval Base. Portsmouth, Virginia, August 1988.

Webb LX\*. Current techniques of external fixation. Portsmouth Naval Base. Portsmouth, Virginia, August 1988.

Webb LX\*. Future of external fixation. Portsmouth Naval Hospital. Portsmouth, Virginia, August 1988.

Webb LX\*. Experience with open reduction and internal fixation of displaced acetabular fractures - a report of 51 cases with a minimum of one year follow-up. North Carolina Orthopaedic Association. Charleston, South Carolina, September 1988.

Webb LX\*. End results in patients with severe head injury and operatively managed acetabular fracture. Orthopaedic Trauma Association. Dallas, Texas, October 26-29, 1988.

Naylor P\*, Jennings R, Webb LX, Gristina AG. Antibiotic sensitivity of biomaterial adherent staphylococcus epidermidis and staphylococcus aureus. Orthopaedic Trauma Association. Dallas, Texas, October 26-29, 1988.

Webb LX\*. Third Annual Bowman Gray Orthopaedic Bioskills Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, January 6-7, 1989.

Webb LX\*. End results in patients with severe head injury and an operatively managed acetabular fracture. 56th Annual American Academy of Orthopaedic Surgeons. Las Vegas, Nevada, February 11, 1989.

Webb LX\*. Poster exhibit. End results in patients with severe head injury and an operatively managed acetabular fracture. 56th Annual American Academy of Orthopaedic Surgeons. Las Vegas, Nevada, February 11, 1989.

Webb LX\*. Experience with open reduction internal fixation of acetabular fractures. Bowman Gray Orthopaedic Alumni Association. Isle of Palms, South Carolina, April 7, 1989.

Webb LX\*. Antibiotic sensitivity of biomaterial - adherent staphylococcus epidermidis and staphylococcus aureus. Southern Orthopaedic Association. Antigua, West Indies, May 4, 1989.

Webb LX\*. Classification and management of ankle fractures. Portsmouth Naval Hospital. Portsmouth, Virginia, July 1989.

Webb LX\*. Classification and management of distal tibial plafond fractures. Portsmouth Naval Hospital. Portsmouth, Virginia, July 1989.

Webb LX\*. Orthopaedic infection - the foreign body effect and osteomyelitis. Portsmouth Naval Hospital. Portsmouth, Virginia, July 1989.

Webb LX\*. Current concepts of biomaterials and infection. XIII Federative International Congress of Anatomy. Rio De Janeiro, Brazil, August 1989.

Webb LX\*. Current concepts of external fixation. University of Louisville. Louisville, Kentucky, August 1989

Webb LX\*. Plate contouring. University of Louisville. Louisville, Kentucky, August 1989.

Webb LX\*. Ankle fractures - osteosynthesis. University of Louisville. Louisville, Kentucky, August 1989.

Webb LX\*. Pilon fractures - osteosynthesis. University of Louisville. Louisville, Kentucky, August 1989.

Webb LX\*. Complications of intramedullary nailing. University of Kentucky. Lexington, Kentucky, August 1989.

Webb LX\*. Ankle fractures - osteosynthesis. University of Kentucky. Lexington, Kentucky, August 1989.

Webb LX\*. Pilon fractures - osteosynthesis. University of Kentucky. Lexington, Kentucky, August 1989.

Webb LX\*. Shoulder fractures - diagnosis, classification, and management. University of Kentucky. Lexington, Kentucky, August 1989.

Webb LX\*. Infection of biomaterial and bone. The role of adherence in antibiotic resistance. Emory University. Atlanta, Georgia, October 3, 1989.

Lange RT, Mayo, Webb LX\*. Efficacy of the anterior approach for fixation of sacroiliac dislocations and fracture-dislocations. Orthopaedic Trauma Association. Philadelphia, Pennsylvania, October 16, 1989.

Webb LX\*. Fourth Annual Bowman Gray Orthopaedic Bioskills Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, January 4-7, 1990.

Webb LX\*. Poster Exhibit. Closed intramedullary nailing of the tibia without a fracture table - a simple technique. American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, February 11, 1990.

Webb LX\*. Symposium of the Monticelli-Spinelli Study Group. 57th Annual Meeting. American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, February 12, 1990.

Webb LX\*. External fixation. Miller Orthopaedic Clinic. Charlotte, North Carolina, March 9, 1990.

Webb LX\*. Dynamic hip screw for fractured hips. Miller Orthopaedic Clinic. Charlotte, North Carolina, March 9, 1990.

Webb LX\*. Screw design and function. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 25, 1990.

Webb LX\*. Plating femur indication and results. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 26, 1990.

Webb LX\*. Lag screw technique: tibia, cortical, and cancellous. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 26, 1990.

Webb LX\*. DCP neutralization of the tibia. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 26, 1990.

Webb LX\*. External fixation of the tibia. Indication, techniques and results. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 27, 1990.

Webb LX.\* Practical exercise lab: external fixation of the tibia. Association for the Study of Internal Fixation (AO) Monterey Course. Monterey, California, March 27, 1990.

Webb LX\*, Naylor PT\*. Surgical techniques: pitfalls and complications of the gamma nail. Miller Orthopaedic Clinic. Charlotte, North Carolina, March 28, 1990.

Webb LX\*. Surgical techniques: pitfalls and complications of the gamma nail. Forsyth Memorial Hospital. Winston-Salem, North Carolina, April 4, 1990.

Webb LX\*. Indications and the use of the gamma nail. Baylor University Symposium. Houston, Texas, April 7, 1990.

Webb LX.\* Surgical technique for the gamma nail. Baylor University Symposium. Houston, Texas, April 7, 1990.

Webb LX\*. Surgical technique for the gamma nail. Emory University. Atlanta, Georgia, May 12, 1990.

Webb LX\*. Indications and the use of the gamma nail. Emory University. Atlanta, Georgia, May 12, 1990.

Webb LX\*. Gamma nailing of hip fractures. Bowman Gray Orthopaedic Alumni Meeting. Myrtle Beach, South Carolina, May 18, 1990.

Webb LX\*. Acetabular fractures. Bowman Gray Orthopaedic Alumni Meeting. Myrtle Beach, South Carolina, May 18, 1990.

Webb LX\*. Instruments and screws for plate fixation. Bowman Gray School of Medicine and Carolina Medical Center, Residents' Bioskills Workshop. Statesville, North Carolina, February 28, 1991.

Webb LX\*. Table instructor. Bowman Gray School of Medicine and Carolina Medical Center, Residents' Bioskills Workshop. Statesville, North Carolina, February 28-March 2, 1991.

Webb LX\*. Tibial shaft fractures: IM nailing reamed vs unreamed, indications and methodology. Bowman Gray School of Medicine and Carolina Medical Center, Residents' Bioskills Workshop. Statesville, North Carolina, March 1, 1991.

Webb LX\*. Plate fixation. Bowman Gray School of Medicine and Carolina Medical Center, Residents' Bioskills Workshop. Statesville, North Carolina, March 2, 1991.

Webb LX\*. Biomaterials and infection. Grand Rounds, Naval Hospital Camp Lejeune Officers' Club, Camp Lejeune. Jacksonville, North Carolina, March 1991.

Webb LX\*. History of Marco Island. Association for the study of Internal Fixation (AO), Basic and Advanced Course. Marco Island, Florida, April 21, 1991.

Webb LX\*. Screw design and function. Association for the Study of Internal Fixation (AO), Basic and Advanced Course. Marco Island, Florida, April 21, 1991.

Webb LX\*. Moderator. Association for the Study of Internal Fixation (AO), Basic and Advanced Course. Marco Island, Florida, April 21, 1991.

Webb LX\*. Table instructor. Examples of indirect reduction. Association for the Study of Internal Fixation (AO), Basic and Advanced Course. Marco Island, Florida, April 24, 1991.

Webb LX\*. Bone infection - persisting. Association for the Study of Internal Fixation (AO), Basic and Advanced Course. Marco Island, Florida, April 26, 1991.

Webb LX\*. Residents' Case Presentations. Portsmouth Naval Hospital. Portsmouth, Virginia, July 26, 1991

Webb LX\*. Moderator. Session on trauma. North Carolina Orthopaedic Association. September 20, 1991.

Webb LX\*. Form and function of plates: contouring of plates. Association for the Study of Internal Fixation (AO). Residents' Basic Course. New York, New York, October 2, 1991.

Webb LX\*. Table Instructor. Association for the Study of Internal Fixation (AO). Residents' Basic Course/ New York, New York, October 2-6, 1991.

Webb LX\*. Classification of ankle fractures and indications for open reduction internal fixation. Association for the Study of Internal Fixation (AO). Residents' Basic Course. New York, New York, October 3, 1991.

Webb LX\*. Diaphyseal nonunions - techniques and indications. Association for the Study of Internal Fixation (AO). Resident's Basic Course. New York, New York, October 6, 1991.

Webb LX\*. Clinical faculty - a prospective multi-center clinical trial of a new second generation titanium intramedullary femoral rod. 3rd. Annual Current Concepts in Trauma Care. Deer Valley, Utah, December 7, 1991.

Webb LX\*. Femoral neck fractures - anatomy, classification and prognosis. First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 15, 1992.

Webb LX\*. Moderator. Distal femur session. First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 15, 1992.

Webb LX\*. Co-Chairman, First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 15, 1992.

Webb LX\*. Participant, Panel Discussion. Open tibial fractures, flaps, free grafts and bone transport. First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 15, 1992.

Webb LX\*. Lisfranc fractures/dislocations. First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 17, 1992.

Webb LX\*. Table instructor. Lisfranc fractures. First Annual Southeastern Fracture Symposium. High Point, North Carolina, January 17, 1992.

Webb LX\*. Comparative antibiotic resistance of a surface-colonizing-staphylococcus on biomaterials and dead cortical bone. 59th Annual Meeting. American Academy of Orthopaedic Surgeons. February 22, 1992.

Webb LX\*. Screw design and function. Association for the Study of Internal Fixation (AO) Basic Course, Sun Valley, Idaho, March 22, 1992.

Webb LX\*. Lab moderator. Dynamic compression plate (DCP) neutralization-tibia. Association for the Study of Internal Fixation (AO) Basic Course. Sun Valley, Idaho, March 23, 1992.

Webb LX\*. Symposium participant. Upper extremity fracture problems. Association for the Study of Internal Fixation (AO) Advanced Course. Sun Valley, Idaho, March 24, 1992.

Webb LX\*. Biomechanics of external fixation. Association for the Study of Internal Fixation (AO) Basic Course. Sun Valley, Idaho, March 25, 1992.

Webb LX\*. Symposium participant. Pelvis and hip fractures. Association for the Study of Internal Fixation (AO). Advanced Course. Sun Valley, Idaho, March 25, 1992.

Webb LX\*. Symposium participant. Knee and foot. Association for the Study of Internal Fixation (AO). Advanced Course. Sun Valley, Idaho, March 27, 1992

Webb LX\*. Pathophysiology of infection and internal fixation. Association for the Study of Internal Fixation (AO). Advanced Course. Sun Valley, Idaho, March 27, 1992.

Webb LX\*. Compartment syndrome - pathophysiology diagnosis - management and complication. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 1, 1992.

Webb LX\*. Basic mechanics of screw and plate fixation. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 1, 1992.

Webb LX\*. Participant, Panel Discussion. Compartment syndrome. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 1, 1992.

Webb LX\*. Participant, Panel Discussion. Screw and plate fixation. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 1, 1992.

Webb LX\*. Participant, Panel Discussion. External and internal fixation of pelvic fractures. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 1, 1992.

Webb LX\*. Femoral shaft fractures. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 2, 1992.

Webb LX\*. Ipsilateral neck/shaft fractures. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 2, 1992.

Webb LX\*. Participant, Panel Discussion. Fractures of the femoral shaft. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 2, 1992.

Webb LX\*. Participant, Panel Discussion. Ipsilateral femoral shaft/neck fractures. Orthopaedic Trauma Seminar. Ace Medical Company. Los Angeles, California, April 2, 1992.

Webb LX\*. Guest Professor, Grand Rounds. Infection and biomaterials. Portsmouth Naval Hospital. Portsmouth, Virginia, April 13, 1992.

Webb LX\*. Association for the Study of Internal Fixation (AO) Pelvic and Acetabulum Fireside Course. Chicago, Illinois, May 1-2, 1992.

Webb LX\*. Pelvic and acetabular fractures. Trauma Symposium, Durham Regional Hospital. Durham, North Carolina, May 16, 1992.

Webb LX\*. ATLS, Faculty, Instructor Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, June 6, 1992.

Webb LX\*. Dynamic compression hip screw, interfragmentary lag screw and neutralization plating. Residents' Workshop. Winston-Salem, North Carolina, June 15, 1992.

Webb LX\*. ATLS Course Faculty, Lecture on Extremity Trauma and Oral Examiner (moulage patient). June 23, 1992.

Webb LX\*. Dynamic hip screw and ankle fracture management. Residents' Workshop-Bioskills Course. Faculty, Bowman Gray School of Medicine. July 14, 1992.

Webb LX\*. External fixation biomechanics and special applications. University of Virginia, Charlottesville, Virginia, September 1, 1992.

Webb LX\*. Acetabular fractures. University of Virginia, Charlottesville, Virginia, September 1, 1992.

Webb LX\*, deAraujo W, Gordon ES, Holman J. Antibiotic resistance and adherent organisms. Orthopaedic Trauma Association Annual Meeting. Minneapolis, Minnesota, October 2, 1992.

Webb LX\*. Lag screw/interfragmentary compression: clinical applications and techniques. Association for the Study of Internal Fixation (AO) Residents' Basic Course. October 23, 1992.

Webb LX\*. Fireside Discussion Moderator. Association for the Study of Internal Fixation (AO). Residents Basic Course. October 23, 1992.

Webb LX\*. Lag screw technique - tibia, cannulated cancellous screws and dynamic compression plate (DCP) neutralization of the tibia. Association for the Study of Internal Fixation (AO). Residents' Basic Course. October 23, 1992.

Webb LX\*. Femoral neck fractures: classification, operative technique and results. Association for the Study of Internal Fixation (AO). Residents' Basic Course. October 25, 1992.

Webb LX\*. External fixation of the pelvis: techniques and indications. Association for the Study of Internal Fixation (AO). Residents' Basic Course. October 26, 1992.

Webb LX\*. Biomaterials, metallurgy and implant fractures. Association for the Study of Internal Fixation (AO). Residents' Basic Course. October 25, 1992.

Webb LX\*. Guest Professor Lecturer. Biomaterial and infection. Orthopaedic Grand Rounds. University of Wisconsin. Madison, Wisconsin, October 28, 1992.

Webb LX\*. Open tibial fractures - techniques and timing of fixation. Medical Association of Georgia/Georgia Orthopaedic Society Combined Meeting, "Current Concepts in the Management of Tibial Fractures". November 22, 1992.

Webb LX\*. Lower extremity trauma, pelvic, acetabular fractures, complications. American Academy of Orthopaedic Surgeons Review and Update for Practicing Orthopaedic Surgeons. Chicago, Illinois, December 4-6, 1992.

Webb LX\*. Moderator, Southeastern Fracture Symposium, Session II. Charlotte, North Carolina, January 14, 1993.

Webb LX\*. Fireside Discussant. Southeastern Fracture Symposium. Charlotte, North Carolina, January 14, 1993.

Webb LX\*. Distal humeral intra-articular fracture: tricks of the trade. Southeastern Fracture Symposium, Charlotte, North Carolina, January 15, 1993.

Webb LX\*. Sports related fractures of the shoulder. American Academy of Orthopaedic Surgeons Upper Extremity Injuries in Athletes. Vail, Colorado, January 21, 1993.

Webb LX\*. Problem case presentation. American Academy of Orthopaedic Surgeons Upper Extremity Injuries in Athletes. Vail, Colorado, January 22, 1993.

Webb LX\*. Moderator January 22, 1993 Session. American Academy of Orthopaedic Surgeons Upper Extremity Injuries in Athletes. Vail, Colorado, January 22, 1993.

Webb LX\*. Sports related fractures of the elbow. American Academy of Orthopaedic Surgeons Upper Extremity Injuries in Athletes. Vail, Colorado, January 22, 1993.

Webb LX\*. Problem case presentation. American Academy of Orthopaedic Surgeons Upper Extremity Injuries. Vail, Colorado, January 23, 1993.

Webb LX\*. ATLS Course Faculty, Lecture on Extremity Trauma. North Carolina Baptist Hospital/ Bowman Gray Medical Center. Winston-Salem, North Carolina, February 6, 1993.

Webb LX\*. Enhancement of antibiotic resistance in surface adherent organisms an in vitro study. 60th Annual Meeting, American Academy of Orthopaedic Surgeons. February 19, 1993.

Webb LX\*. Discussant, Paper # 152. 60th Annual Meeting, American Academy of Orthopaedic Surgeons. San Francisco, California, February 19, 1993.

Webb LX\*. Discussant, Paper # 153. 60th Annual Meeting, American Academy of Orthopaedic Surgeons. San Francisco, California, February 19, 1993.

Webb LX\*. Biomaterials, bone and infection. Guest Professor, University of Alabama, Birmingham, Grand Rounds. Birmingham, Alabama, March 27, 1993.

Webb, LX, Gordon ES\*, Holman JA. Poster Exhibit. Adherent organisms and antibiotic resistance - a factor in the persistent nature of bone and implant infection. Southern Connective Tissue Society. Twenty-Third Annual Meeting. Winston-Salem, North Carolina, April 30, 1993.

Webb LX, Gordon ES\*, deAraujo W. Poster exhibit. Surface adherent staphylococci and enhancement of antibiotic resistance. Southern Connective Tissue Society, Twenty-third Annual Meeting. Winston-Salem, North Carolina, April 30, 1993.

Webb LX\*. The theory of indirect reduction. Association for the Study of Internal Fixation (AO) Advanced Course. Marco Island, Florida, May 3, 1993.

Webb LX\*. Small group discussion leader. Models of indirect reduction. Association for the Study of Internal Fixation (AO) Advance Course. Marco Island, Florida, May 3, 1993.

Webb LX\*. Small group discussion leader. "Complex fractures about the knee". Association for the Study of Internal Fixation (AO) Advanced Course. Marco Island, Florida, May 4, 1993.

Webb LX\*. Laboratory moderator. Tibial plateau and shaft malunion treatment with double osteotomy. Association for the Study of Internal Fixation (AO) Advanced Course. Marco Island, Florida, May 4, 1993.

Webb LX\*. Small group discussion leader. Proximal femoral fractures and nonunions. Association for the Study of Internal Fixation (AO) Advanced Course. Marco Island, Florida, May 5, 1993.

Webb LX\*. Fireside discussion leader. Association for the Study of Internal Fixation (AO) Basic Course. Marco Island, Florida, May 5, 1993.

Webb LX\*. Small group discussion leader. Pelvis and acetabular fractures. Association for the Study of Internal Fixation (AO) Basic Course. Marco Island, Florida, May 6, 1993.

Webb LX\*. Femoral shaft-nonunions. Association for the Study of Internal Fixation (AO) Combined Basic and Advanced Courses. Marco Island, Florida, May 7, 1993.

Webb LX\*. Design and function of the basic bone screws. Internal fixation. Association for the Study of Internal Fixation (AO) Operating Room Personnel Course. Williamsburg, Virginia, June 5, 1993.

Webb LX\*. Indication for plating large bones, DCP, LC-DCP, large plate collection. Association for the Study of Internal Fixation (AO) Operating Room Personnel Course. Williamsburg, Virginia, June 5, 1993.

Webb LX\*. Lab instructor: Plate bending, neutralization plating (DCP OR LC-DCP). Association for the Study of Internal Fixation (AO) Operating Room Personnel. Williamsburg, Virginia, June 5, 1993.

Webb, LX\*. Fireside discussion leader, Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 23, 1993.

Webb, LX\*. Fireside discussion leader, Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 24, 1993.

Webb LX\*. Femoral neck fractures: classification, operative technique and results. Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 25, 1993.

Webb LX\*. Fireside discussion leader, Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 25, 1993.

Webb LX\*. External fixation of the pelvis: techniques and indications. Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 26, 1993.

Webb LX\*. Fireside discussion leader, Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 26, 1993.

Webb, LX\*. Moderator. Concluding Lectures. Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 26, 1993.

Webb LX\*. Biomaterials, metallurgy and implant fractures. Association for the Study of Internal Fixation (AO) Residents' Basic Course. San Antonio, Texas, August 26, 1993.

Webb, LX\*. Infection in orthopaedic trauma patients. Guest Professor, University of Maryland, The Shock Trauma Center. Baltimore, Maryland, September 8, 1993.

Webb, LX\*. Case presentations - orthopaedic trauma. Guest Professor, University of Maryland, The Shock Trauma Center. Baltimore, Maryland, September 8, 1993.

deAraujo W\*, Zaccaro D, Siegel DB, Webb LX. Poster Exhibit. Roentgenographic interpretation of fracture follow-up x-rays. Orthopaedic Trauma Association. New Orleans, Louisiana, September 22-24, 1993.

Ordway C\*, Ambrose T, Cole D, Henry S, Irvine G, Noffsinger M, Seligson D, Webb L., Yang E. A multi-center prospective study of a new interlocking femoral nail. Orthopaedic Trauma Association. New Orleans, Louisiana, September 22-24, 1993. deAraujo W\*, Zaccaro D, Siegel DB, Webb LX. Poster Exhibit. Roentgenographic interpretation of fracture follow-up x-rays. North Carolina Orthopaedic Association. Pinehurst, North Carolina, October 8-9, 1993.

Moore RE\*, Pollock FE, Webb LX. Poster Exhibit. Percutaneous screw fixation of the fracture dislocations of the sacroiliac joint. North Carolina Orthopaedic Association. Pinehurst, North Carolina, October 8-9, 1993.

Webb, LX\*. Moderator on Trauma, North Carolina Orthopaedic Association. Pinehurst, North Carolina. October 9, 1993.

Gruber ME\*, Webb LX. Clinical outcome in patients undergoing nail removal following fractures of the femur. Poster Exhibit. North Carolina Orthopaedic Association. Pinehurst, North Carolina, October 9, 1993.

deAraujo W\*, Zaccaro D, Siegel DB, Webb LX. Roentgenographic interpretation of fracture follow-up x-rays. North Carolina Orthopaedic Association. Pinehurst, North Carolina, October 9, 1993.

Moore RE\*, Pollock FE, Webb LX. Percutaneous screw fixation of the fracture dislocations of the sacroiliac joint. North Carolina Orthopaedic Association. Pinehurst, North Carolina, October 9, 1993.

Webb LX\*, deAraujo W, Zaccaro D, Siegel DB. Roentgenographic interpretation of fracture follow-up x-rays. Presented at the Twenty-Fourth Annual Meeting of the Eastern Orthopaedic Association. Lake Buena Vista, Florida, October 16, 1993.

Webb LX\*. How not to do internal fixation. Presented at the Third Annual Meeting of the Southeastern Fracture Symposium. Raleigh, North Carolina, January 13, 1994.

Webb LX\*. Posterior stabilization/SI. screws. Presented at the Third Annual Meeting of the Southeastern Fracture Symposium, Raleigh, North Carolina, January 14, 1994.

Webb LX\*. Lab instructor on posterior stabilization/SI fixation. Presented at the Third Annual Meeting of the Southeastern Fracture Symposium. Raleigh, North Carolina, January 14, 1994.

Webb LX\*. Anatomy and classification. Presented at the Third Annual Meeting of the Southeastern Fracture Symposium. Raleigh, North Carolina, January 14, 1994.

Gruber MP\*, Webb LX, Hogan P: Poster Exhibit. Clinical outcome in symptomatic patients undergoing femoral nail removal. American Academy of Orthopaedic Surgeons 61st. Annual Meeting. New Orleans, Louisiana, February 23, 1994.

Moore RE\*, Pollock FE, Webb LX: Poster Exhibit. Percutaneous screw fixation of fracture dislocation of the SI joint. American Academy of Orthopaedic Surgeons 61st Annual Meeting. New Orleans, Louisiana, February 23, 1994.

Webb LX, deAraujo W.\*, Zaccaro D, Siegel DB: Poster Exhibit. Roentgenographic interpretation of fracture follow-up x-rays. American Academy of Orthopaedic Surgeons 61st Annual Meeting. New Orleans, Louisiana, February 23-28, 1994.

Webb LX\*. Extremity trauma. ATLS Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, February 11, 1994.

Webb LX\*. Occult fractures and subluxations. Presented at the Felde Hightower Memorial Lecture Series. Bowman Gray School of Medicine. Winston-Salem, North Carolina, March 25, 1994.

Webb, LX\*. The theory of indirect reduction. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 18, 1994.

Webb LX\*. Screw design- basic principles and applications of lag screws. AO/ASIF Basic Residents' Course. Phoenix, Arizona, April 17, 1994.

Webb LX\*. Advanced group discussion leader. Association for the Study of Internal Fixation (AO) Advanced Resident's Course. Phoenix, Arizona, April 18, 1994.

Webb LX\*. Table Instructor. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 18, 1994.

Webb LX\*. Basic Lab Association for the Study of Internal Fixation (AO). Basic Residents' Course. Phoenix, Arizona, April 20, 1994.

Webb LX\*. Basic Fireside Discussion Leader. Association for the Study of Internal Fixation (AO) Basic Residents' Course. Phoenix, Arizona, April 21, 1994.

### **PRESENTATIONS**

Webb LX\*. Advanced Group Discussion Leader. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 21, 1994.

Webb LX\*. Moderator for Lab Exercises. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 18, 1994.

Webb LX\*. Group Discussion Leader. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 19, 1994.

Webb LX\*. Table Instructor. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 19, 1994.

Webb LX\*. Group Discussion Leader. Association for the Study of Internal Fixation (AO) Advanced Residents' Course. Phoenix, Arizona, April 20, 1994.

Webb, LX\*. Acetabular fractures-posterior approach. Bowman Gray Orthopaedic Alumni Association 11th Annual Meeting. Sea Island, Georgia, May 6, 1994.

Webb LX\*. Acetabular fractures - ORIF, posterior approach. Southeast Orthopaedic Trauma Update. Opryland Hotel. Nashville, Tennessee, May 19, 1994.

Webb LX\*. Panel Discussant. Southeast Orthopaedic Trauma Update. Vanderbilt University. Opryland Hotel. Nashville, Tennessee, May 19, 1994.

Webb LX\*. Moderator-session on proximal femur fractures. Southeast Orthopaedic Trauma Update. Vanderbilt University. Opryland Hotel. Nashville, Tennessee, May 19, 1994.

Webb LX\*. Lab instructor. IM nailing. Southeast Orthopaedic Trauma Update. Vanderbilt University. Opryland Hotel. Nashville, Tennessee, May 19, 1994.

Webb LX\*. Orthopaedic infections. Southeast Orthopaedic Trauma Update. Vanderbilt University. Opryland Hotel. Nashville, Tennessee, May 20, 1994.

Webb LX\*. Panel Discussant. Southeast Orthopaedic Trauma-Update. Vanderbilt University. Opryland Hotel. Nashville, Tennessee, May 20, 1994.

Webb LX\*. History and philosophy of AO, basic aims and principles. Association for the Study of Internal Fixation (AO). Operating Room Personnel Course. Chattanooga, Tennessee, June 17, 1994.

Webb LX\*. Pelvic ring injuries. North Carolina Chapter, American College of Surgeons. Myrtle Beach, South Carolina, July, 1994.

Webb, LX\*. History and philosophy of the AO, basic aims and principles. Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb LX\*. Lab moderator on lag screw technique cortical and cancellous. Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb LX\*. Indications for plating large bones. Principles of Application DCP, LC-DCP. Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb LX\*. Lab moderator: neutralization plating . Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb LX\*. Lab Moderator. Dynamic hip screw (DHS). Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb LX\*. Indications for external fixation of large and small bones. Association for the Study of Internal Fixation (AO). Basic Course for Operating Room Personnel. Fort Walton Beach, Florida, August 5, 1994.

Webb, LX\*. Lab Instructor. Treatment of distal humeral fractures. Association for the Study of Internal Fixation (AO). Advanced Course for Operating Room Personnel. Baltimore, Maryland, August 20, 1994.

Webb LX\*. Lab Instructor. Internal and external fixation of the wrist. Association for the Study of Internal Fixation (AO). Advanced Course for Operating Room Personnel. Baltimore, Maryland, August 20, 1994.

Webb LX\*. Poster Exhibit. The effect of protein precoating on antibiotic resistance of adherent staphylococci. Orthopaedic Trauma Association. Los Angeles, California, September 1994.

Webb LX\*. Discussant Paper. Bone toxicity of locally applied aminoglycosides. Orthopaedic Trauma Association. Los Angeles, California, September 22, 1994.

Webb LX\*. Discussant Paper. The effect of local antibiotic therapy to prevent the evolution of infection in compound fractures. An analysis of 1,363 consecutive Cases. Orthopaedic Trauma Association. Los Angeles, California, September 22, 1994.

Webb LX\*. Discussant Paper. The efficacy of irrigation solutions in removing bacteria. Orthopaedic Trauma Association. Los Angeles, California, September 22, 1994.

Webb LX, deAraujo W\*. The foot friendly frame. North Carolina Orthopaedic Association. Grove Park Inn, Asheville, North Carolina, October 14, 1994.

Webb LX\*. Screw design and function. Association for the Study of Internal Fixation (AO). Basic Residents' Course. Charlotte, North Carolina, November 16, 1994.

Webb LX\*. Theory of indirect reduction. Association for the Study of Internal Fixation (AO). Basic Residents Course. Charlotte, North Carolina, November 17, 1994.

Webb LX\*. Techniques of indirect reduction. Association for the Study of Internal Fixation (AO). Basic Residents' Course. Charlotte, North Carolina, November 17, 1994.

Webb LX\*. Table instructor for practical exercise: indirect reduction distal femur blade plate (DCS). Association for the Study of Internal Fixation (AO) Basic Residents' Course. Charlotte, North Carolina, November 17, 1994.

Webb LX\*. Diaphyseal delayed and non-unions: treatment and results. Association for the Study of Internal Fixation (AO) Basic Residents' Course. Charlotte, North Carolina, November 20, 1994.

Webb LX\*. Indications for plating large bones: principles of application. Association for the Study of Internal Fixation (AO) Orthopaedic Trauma: Team Approach to Fracture Management. Basic Course for Operating Room Personnel. Charlotte, North Carolina, November 18, 1994.

Webb LX\*. Indications for external fixation. Association for the Study of Internal Fixation (AO) Orthopaedic Trauma: Team Approach to Fracture Management. Basic Course for Operating Room Personnel. Charlotte, North Carolina, November 19, 1994.

Webb LX\*. Postoperative care following internal fixation. Association for the Study of Internal Fixation (AO) Orthopaedic Trauma: Team Approach to Fracture Management. Basic Course for Operating Room Personnel. Charlotte, North Carolina, November 19, 1994.

Webb LX\*. The AO/ASIF system. Association for the Study of Internal Fixation (AO) Orthopaedic Trauma: Team Approach to Fracture Management. Basic Course for Operating Room Personnel. Charlotte, North Carolina, November 19, 1994.

Webb LX\*. Lab Instruction. Indirect reduction techniques. 61st. AO/ASIF Course Davos, Advanced Course. Operative Treatment of Fractures and Nonunions-Theoretical Basis and Practical Principles. Davos, Switzerland, December 12, 1994.

Webb LX\*. Lab Instruction. Indirect reduction techniques. 61st. AO/ASIF Course Davos, Advanced Course. Operative Treatment of Fractures and Nonunions-Theoretical Basis and Practical Principles. Davos, Switzerland, December 12, 1994.

Webb LX\*. Lab Moderator. The pilon fracture. 61st. AO/ASIF Course Davos, Advanced Course. Operative Treatment of Fractures and Nonunions-Theoretical Basis and Practical Principles. Davos, Switzerland, December 16, 1994.

Webb LX\*. Infected nonunion. 61st. AO/ASIF Course Davos, Advanced Course. Operative Treatment of Fractures and Nonunions-Theoretical Basis and Practical Principles. Davos, Switzerland, December 16, 1994.

Webb LX\*. Infection and biomaterials. Guest Professor, University of Vienna, Vienna, Austria, December 19, 1994.

Webb LX\*. Diaphyseal nonunions. Guest Professor, University of Vienna, Vienna Austria, December 20, 1994.

Webb LX., Moore R\*, deAraujo W. Outcome in patients with unstable variety posterior pelvic ring injuries: image intensifier controlled percutaneous transiliac sacral screw fixation versus open reduction and internal fixation. American Academy of Orthopaedics Surgeons. Orlando, Florida, February 20, 1995.

Webb LX\*. Technique and controversy in nailing. Association for the Study of Internal Fixation (AO). Basic Residents' Course. Sun Valley, Idaho, March 27, 1995.

Webb LX\*. Direct and indirect reduction: principles, indication and examples. Association for the Study of Internal Fixation (AO) Basic Residents' Course. Sun Valley, Idaho, March 28, 1995.

Webb LX\*. Fracture classification. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 08, 1995.

Webb LX\*. Table instructor for the direct and indirect reduction lab. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 08, 1995.

Webb LX\*. Moderator for module II: reduction and fixation techniques. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 08, 1995.

Webb LX\*. Fracture classification. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana. August 08, 1995.

Webb LX\*. Direct and indirect reduction techniques: indications, biological consequences and examples. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 08, 1995.

Webb LX\*. Lab instructor for practical exercise II: absolute stability. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 10, 1995.

Webb LX\*. Lab instructor: practical exercise III: splintage-bridge plating & large external fixators. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 10, 1995.

Webb LX\*. Lab instructor. Practical exercise IV: preoperative planning. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 11, 1995.

Webb LX\*. Lab instructor. Practical exercise V: femoral nailing. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 11, 1995.

Webb LX\*. Lab instructor. Practical exercise VI: type c- ankle fractures. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 11, 1995.

Webb LX\*. Lab instructor. Practical exercise VII: distal femur fractures. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 12, 1995.

Webb LX\*. Delayed healing, nonunion, malunion and problems. Association for the Study of Internal Fixation (AO) Residents' Basic Course. New Orleans, Louisiana, August 13, 1995.

Webb LX\*. Bone, biomaterials and infection. Current Concepts in Fracture Management Symposium. Hilton Head Island, South Carolina, September 22, 1995.

Webb LX\*. Treatment of severe osteoporotic patients and osteoporotic fractures - Panel discussion. Current Concepts in Fracture Management Symposium. Hilton Head Island, South Carolina, September 22, 1995.

Webb LX\*. Management of long bone nonunions. Current Concepts in Fracture Management Symposium. Hilton Head Island, South Carolina, September 24, 1995.

Webb LX\*. Plate contouring and plate function. Orthopaedic Trauma Association's Residents Basic Fracture Course. September 28, 1995.

Webb LX\*. Lower extremity case presentation and discussion. Orthopaedic Trauma Association Annual Meeting, Tampa, Florida, September 29, 1995.

Krome J\*, Welliver I., Webb LX, Teasdall RD. Outcome and cost of hardware removal from symptomatic patients with simple ankle fractures. North Carolina Orthopaedic Association. Winston-Salem, North Carolina, September 29, 1995.

Webb LX\*. Lower extremity case presentation and discussion. Orthopaedic Trauma Association Annual Meeting. Tampa, Florida. September 30, 1995.

Webb LX\*. Continuous EMG monitoring for placement of percutaneous iliosacral screws for stabilizing the posterior pelvic ring. Orthopaedic Association Annual Meeting. Tampa, Florida, October 01, 1995.

Krome J\*, Welliver I, Webb LX, Teasdall RD. Outcome and cost of hardware removal from symptomatic patients with simple ankle fractures. Southern Medical Association Residents' and Fellows' Conference. Kansas City, Missouri, November 18, 1995.

Webb LX\*. Distal humeral fractures - operative indications/biomechanics & results. Southeastern Fracture Symposium. Greensboro, North Carolina, January 11, 1996.

Webb LX\*. Lab instructor. Tension band wiring. Southeastern Fracture Symposium. Greensboro, North Carolina, January 11, 1996.

Webb LX\*. Dislocation of the glenohumeral joint. Southeastern Fracture Symposium. Greensboro, North Carolina, January 11, 1996.

Webb LX\*. Lab instructor. External fixation. Southeastern Fracture Symposium. Greensboro, North Carolina, January 12, 1996.

Webb LX\*. Malunion and nonunion of the clavicle. Southeastern Fracture Symposium. Greensboro, North Carolina, January 12, 1996.

Webb LX\*. Pelvic and acetabular fractures. A.O.R.N. Meeting. Winston-Salem, North Carolina, January 23, 1996.

Webb LX\*. History of Marco Island. AO/ASIF Current Concepts in Fracture Management Course. Marco Island, Florida, March 24, 1996.

Webb LX\*. Direct and indirect reduction techniques. AO/ASIF Current Concepts in Fracture Management Course. Marco Island, Florida, March 24, 1996.

Webb LX\*. Direct and indirect reduction techniques. AO/ASIF Advanced Course on the Operative Treatment of Fractures and Nonunions. Marco Island, Florida, March 24-29, 1996.

Webb LX\*. Direct and indirect reduction techniques. Bowman Gray Orthopaedic Alumni Association. Orlando, Florida, March 30, 1996.

Webb LX\*. Anatomy and classification of pelvic fractures. Specialty Day. XXIII Congreso Del Cincuentenario De La Sociedad Mexicana De Orthopedia. Mexico City, Mexico, May 1, 1996.

Webb LX\*. Posterior surgical approaches for acetabular fractures. Specialty Day. XXIII Congreso Del Cincuentenario De La Sociedad Mexicana De Orthopedia. Mexico City, Mexico, May 1, 1996.

Webb LX\*. AO/ principles- evolution of the concept. AO/ASIF Residents Basic Course. Chattanooga, Tennessee, August 21, 1996.

Webb LX\*. Fireside Discussion Group Leader, Absolute stability. AO/ASIF Residents Basic Course. Chattanooga, Tennessee, August 21, 1996.

Webb LX\*. Lab Instructor. Practical Exercise I: Reduction techniques. AO/ASIF Residents Basic Course. Chattanooga, Tennessee, August 21, 1996.

Webb LX\*. Lab Instruction. Practical Exercise II - Absolute stability. AO/ASIF Residents Basic Course. Chattanooga, Tennessee, August 22, 1996.

Webb LX\*. Fireside Discussion Group Leader. Decision making: review of factors. Presentation and Case Discussion. AO/ASIF Residents Basic Course. Chattanooga, Tennessee, August 22, 1996.

Webb LX\*. Plate contouring and plate function. Orthopaedic Trauma Association's Residents' Basic Fracture Course. Boston, Massachusetts, September 26, 1996.

Webb LX\*. Moderator/Group Leader. Lower Extremity Case Presentation and Discussion. Orthopaedic Trauma Association. Boston, Massachusetts, September 27, 1996.

Webb LX\*. Moderator/Group Leader. Lower Extremity Case Presentation and Discussion. Orthopaedic Trauma Association. Boston, Massachusetts, September 28, 1996.

Webb LX\*. The use of vacuum assisted closure in wound management. North Carolina Orthopaedic Association. Myrtle Beach, South Carolina, October 11, 1996.

Webb LX\*. The infected nonunion/malunion. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. November 8, 1996.

Webb LX\*. Complex fractures of the proximal humerus. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. November 8, 1996.

Webb LX\*. Complex supra-intra-condylar fractures. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. November 9, 1996.

Webb LX\*. Musculoskeletal Lectures, ATLS Course. Bowman Gray School of Medicine. Winston-Salem, North Carolina, December 7, 1996.

Webb LX\*. Surgical reduction techniques and their influence on bone repair. AO/ASIF Residents' Basic Course. Reno, Nevada, January 15, 1997.

Webb LX\*. Nonunions aseptic. AO/ASIF Residents' Basic Course. Reno, Nevada, January 19, 1997.

Webb LX\*. Introduction to AO philosophy and its basis. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 4, 1997.

Webb LX\*. Principles: fracture fixation/absolute stability. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 5, 1997.

Webb LX\*. Diaphyseal infections. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 5, 1997.

Webb LX\*. Table Instructor. Practical Exercise I - Absolute stability. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 5, 1997.

Webb LX\*. Table Instructor. Practical Exercise II - Relative stability. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 5, 1997.

Webb LX\*. Table Instructor. Practical Exercise III - Preoperative planning- forearm fractures. AO/ASIF Current Concepts & Advanced Course. Colorado Springs, Colorado, May 6, 1997.

Webb LX\*. Bone fracture classification. A guide to clinical decision making. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 18, 1997.

Webb LX\*. Table Instructor. Reduction techniques. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 18, 1997.

Webb LX\*. Relative stability - bridge plate. AO/ASIF Residents Basic Course. Charlotte, North Carolina, June 19, 1997.

Webb LX\*. Table Instructor. Practical Exercise II- Relative stability. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 19, 1997.

Webb LX\*. Table Instructor. Practical Exercise III - Pre-operative planning - forearm fractures. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 19, 1997.

Webb LX\*. Table Instructor. Practical Exercise IV - Fixation of radius/ulna and olecranon. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 19, 1997.

Webb LX\*. Table Instructor. Practical Exercise V- Intramedullary nailing. AO/ASIF Residents' Basic Course. Charlotte, North Carolina, June 18, 1997.

Webb LX\*. Distal humeral fractures; indications, approaches, pearls. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. ORIF of proximal humeral fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Anterolateral approach to the humerus, humeral plating. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Shoulder hemiarthroplasty for fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Surgical approach to the radial head. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Distal humeral fractures: surgical approaches - Olecranon Osteotomy and Extensor Slide. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Distal radius fracture - external fixation. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. ORIF - carpal scaphoid fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 27, 1997.

Webb LX\*. Lab Instructor. Combined anterolateral and posteromedial approaches to tibial plateau fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Hybrid fixator for type VI tibial fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Compartment syndromes of the leg: single and dual incision approaches. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Medial gastrocnemius flap. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Combined approaches to pilon fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Hybrid fixator for pilon fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 28, 1997.

Webb LX\*. Lab Instructor. Lateral approach to calcaneal fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 29, 1997.

Webb LX\*. Lab Instructor. Calcaneal fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 29, 1997.

Webb LX\*. Lab Instructor. Dual approaches to talus fractures. American Academy of Orthopaedic Surgeons. Practical Techniques for Improved Fracture Management Course. June 29, 1997.

Webb LX\*. Plate contouring and plate function. Orthopaedic Trauma Association's Resident's Basic Fracture Course. Louisville, Kentucky, October 16, 1997.

Webb LX\*. The spectrum of stability from absolute to clinically significant instability. AO/ASIF Current Concepts in Fracture Management Course. Toronto, Ontario, Canada, January 9, 1998.

Webb LX\*. Pelvic ring Injuries - morbidity, mortality, historical perspectives. Southeastern Fracture Symposium. Greensboro, North Carolina, January 22, 1998.

Webb LX\*. Moderator/Table Instructor. External fixation of pelvic ring injuries. Southeastern Fracture Symposium. Greensboro, North Carolina, January 22, 1998.

Webb LX\*. Moderator/Lab Instructor: Complications/pitfalls - how to avoid them. Southeastern Fracture Symposium. Greensboro, North Carolina, January 23, 1998.

Webb LX\*. The infected nonunion/malunion: General principle, stable vs unstable fixation. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. San Francisco, California, February 7, 1998.

Webb LX\*. Diaphyseal Infected nonunion - Ilizarov. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. San Francisco, California, February 7, 1998.

Webb LX\*. Salvage of diaphyseal humeral failed fixation: nail versus plate. AO/ASIF Advanced Symposium: Principles of Managing Complex Fractures and Failed Internal Fixation. San Francisco, California, February 8, 1998.

Webb LX\*, Argenta LC, Lange RH, Ruch D, Teasdall, RT, Ward, W, Mooney JF, Morykwas M, DeFranzo A, Molnar J, Marks M. Poster Exhibit. Vacuum assisted wound closure (V.A.C. J Therapy). A preliminary report in 125 patients. 65th Annual Meeting, American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, March 19-23, 1998.

Bosse MJ, MacKenzie E, Webb LX. Leap Study Group. Initial evaluation of the grade IIIB/IIIC tibia fracture: a prospective limb salvage assessment. 65th Annual Meeting, American Academy of Orthopaedic Surgeons. New Orleans, Louisiana. March 20, 1998.

MacKenzie EJ, Bosse, MJ, Webb LX. Leap Study Group. Characterization of patients undergoing amputation versus limb salvage for severe lower extremity trauma. 65th Annual Meeting, American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, March 20, 1998.

Pollak AN, McCarthy ML., Burgess AR, Webb LX. Leap Study Group. Short-term survivorship of flaps used for coverage of tibial soft tissue defects. 65th Annual Meeting, American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, March 21, 1998.

Webb LX\*. Distal humeral fractures. American Academy of Orthopaedic Surgeons Practical Techniques for Improved Fracture Management. April 23, 1998.

Webb LX\*. Fractures of the distal humerus. Guest Professor, Temple University, Philadelphia, Pennsylvania, May 15, 1998.

Webb LX\*. Case Presentations- Orthopaedic Trauma . Guest Professor, Temple University, Philadelphia, Pennsylvania, May 15, 1998.

Bosse MJ\*, Burgess AR, Jones AL, Kellam JF, MacKenzie EJ, McAndrews MP, McCarthy ML, Patterson BM, Sanders RW, Swiontkowski MF, Webb LX. Characterization of patients undergoing amputation versus limb salvage for severe lower extremity trauma. The American Orthopaedic Association. Asheville, North Carolina, June 3, 1998.

Webb LX\*. The course - how to maximize your experience. Principles of Fracture Management Course and Advanced Controversies in Fracture Care Course. Marco Island, Florida, June 5, 1998.

Webb LX\*. The spectrum of stability. Principles of Fracture Management Course and Advanced Controversies in Fracture Care Course. Marco Island, Florida, June 5, 1998.

Webb LX\*. Moderator. Principles: fracture fixation. Principles of Fracture Management Course and Advanced Controversies in Fracture Care Course. Marco Island, Florida, June 5, 1998.

Webb LX. Floor Moderator. Elbow and shoulder injuries - current techniques for treatment of common athletic injuries # 104. AAOS Summer Institute. Rosemont, Illinois, September 9, 1998.

Webb LX. Floor Moderator. Surgical treatment of elbow fracture in athletes. Current Techniques for treatment of common athletic injuries # 104. AAOS Summer Institute. Rosemont, Illinois, September 9, 1998.

Webb LX. Lab Instructor (3 sessions). Concurrent surgical skills session - Management of complex fracture # 102. AAOS Summer Institute. Rosemont, Illinois, September 9, 1998.

Webb LX. Subtrochanteric fractures - classification and treatment. AAOS Summer Institute. Rosemont, Illinois, September 10, 1998.

Webb LX. Posterior wall - acetabular fractures. AAOS Summer Institute, Rosemont. Illinois, September 10, 1998.

Webb LX. Lab Instructor. Posterior wall acetabular fractures. AAOS Summer Institute. Rosemont, Illinois, September 10, 1998.

Webb LX. External fixation for lower extremity fracture. AAOS Summer Institute. Rosemont, Illinois, September 12, 1998.

Blackman C\*, Lucey S, Bowling J, Webb LX. Retrograde versus antegrade femoral nailing: results, comorbidity and indications. North Carolina Orthopaedic Association Annual Meeting, Asheville, North Carolina, October 10, 1998.

Webb LX, Argenta LC, Lange RH, Ruch DS, Teasdall RT, Ward W, Mooney JF, Morykwas M, DeFranzo A, Molnar J, Marks M. Poster Exhibit. Vacuum - assisted wound closure: VACJ therapy: A Report in 185 Patients. Orthopaedic Trauma Association. Vancouver, British Columbia, Canada, October 8-11, 1998.

Webb LX. AO principles and philosophy - progress and evolution. AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 7, 1999.

Webb LX. The Spectrum of stability. AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 7, 1999.

Webb LX. Moderator. Principles of fracture fixation. AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 7, 1999.

Webb LX. Lab Instructor. Practical Exercise I- Absolute stability. AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 7, 1999.

Webb LX. Lab instructor. Practical Exercise I - Absolute stability (session 2). AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 7, 1999.

Webb LX. Moderator. Principles of fracture fixation. AO/ASIF Principles of Fracture Management Course. Charlotte, North Carolina, January 8, 1999.

Webb LX. Group Moderator. Small group discussion. AO/ASIF advanced symposium - failed internal fixation course. San Francisco, California, May 14, 1999.

Webb LX. The infected nonunion/malunion: general management principles. AO/ASIF advanced symposium-failed internal fixation course. San Francisco, California, May 14, 1999.

Webb LX\*. Management of segmental defects of the tibia. AO/ASIF advanced symposium-failed internal fixation course. San Francisco, California, May 14, 1999.

Webb LX\*. Moderator. Advanced session - Femur. AO/ASIF advanced symposium- failed internal fixation course. San Francisco, California, May 15, 1999.

Webb LX\*. Moderator. Case Presentation and Discussion. Upper extremity. AAOS Summer Institute - Management of Complex Fractures Course # 102. Seattle, Washington, September 22, 1999.

Webb LX\*. Fractures of the talus. AAOS Summer Institute - Management of Complex Fractures Course # 102. Seattle, Washington, September 22, 1999.

Webb LX\*. Table Instructor. Hands on skills lab-blade plate distal femur. AAOS Summer Institute-Management of Complex Fractures Course # 102. Seattle, Washington, September 22, 1999.

Webb LX\*. Table Instructor. Hands on skills lab - Pelvic external fixation. AAOS Summer Institute-Management of Complex Fractures Course # 102. Seattle, Washington, September 23, 1999.

Webb LX\*. Pathological fractures. AAOS Summer Institute - Management of Complex Fractures Course # 102. Seattle, Washington, September 23 1999.

Webb LW\*. Head injuries: what the orthopaedist needs to know. AAOS Summer Institute-Management of Complex Fractures Course # 102. Seattle, Washington, September 23, 1999.

Webb LX\*. Moderator. Case Presentations and Discussion - posterior acetabular wall fractures. AAOS Summer Institute - Management of Complex Fractures Course # 102. Seattle, Washington, September 23, 1999.

Webb LX\*. External fixation in the lower extremity. AAOS Summer Institute - Top Ten Course Seattle, Washington, September 23, 1999.

DeFranzo AJ, Argenta LC, Marks MW, Molnar JA, David LR, Webb LX, Ward WG, Teasdall RG. The use of vacuum assisted closure therapy for the treatment of lower-extremity wounds with exposed bone. American Society of Plastic and Reconstructive Surgeons. New Orleans LA, October 24, 1999.

Webb LX\*. Plate form and function. OTA Residents Basic Fracture Course, 15th Annual Meeting - Orthopaedic Trauma Association. Charlotte, North Carolina, October 21, 1999.

Webb LX\*. Moderator Session IV - femur. 15th Annual Meeting- Orthopaedic Trauma Association, Charlotte, North Carolina, October 23, 1999.

Williams RM\*, Ruch DS, Webb LX, Yang CC. Assessment of outcome following intraarticular distal humerus fractures using the dash form. 15th Annual Meeting - Orthopaedic Trauma Association. Charlotte, North Carolina, October 22, 1999.

Webb LX\*. Lab proctor. Cable fixation of olecranon fractures below a stem. Group A. Trauma Update Course by Education Design. New York, New York, December 4, 1999.

Webb LX\*. Lab proctor. Cable fixation of olecranon fractures below a stem. Group B. Trauma Update Course by Education Design. New York, New York, December 4, 1999. Webb LX. Distal radius fractures - external fixation. Trauma Update Course by Education Design. New York, New York, December 4, 1999.

Webb LX\*. Lab proctor. Distal tibial plating. Group A. Trauma Update Course by Education Design. New York, New York, December 4, 1999.

Webb LX\*. Lab proctor. Distal tibial plating. Group B. Trauma Update Course by Education Design. New York, New York, December 4, 1999.

Webb LX\*. External fixation of the distal tibia. Trauma Update Course by Education Design. New York, New York, December 4, 1999.

Webb LX\*. Moderator session on principles of fracture care. The behavior of bone. AO/ASIF Course on Principles of Operative Fracture Treatment. December 13, 1999.

Webb LX\*. Moderator. Principle decision making. AO/ASIF Course on Principles of Operative Fracture Treatment. December 14, 1999.

Webb LX\*. Principles of open fracture management. AO/ASIF Course on Principles of Operative Fracture Treatment. December 14, 1999.

Webb LX\*. Moderator. Lecture series on articular fractures. AO/ASIF Course on Principles of Operative Fracture Treatment. Davos, Switzerland, December 16, 1999.

Webb LX\*. Moderator. Lab session - distal radius fractures. AO/ASIF Course on Principles of Operative Fracture Treatment. Davos, Switzerland, December 16, 1999.

Webb LX\*. Moderator. Special fracture problems and common complications of operative fracture care. AO/ASIF Course on Principles of Operative Fracture Treatment. Davos, Switzerland, December 17, 1999.

Webb LX\*. Hardware removal. AO/ASIF Course on Principles of Operative Fracture Treatment. Davos, Switzerland, December 17, 1999.

Webb LX\*. Moderator. Practical exercise - calcaneus fractures. AO/ASIF Course on Advances in Fracture Management. Davos, Switzerland, December 17, 1999.

Webb LX\*. The infected nonunion/malunion: general principles. AO/ASIF Course on Complex Problems in Fracture Surgery - 71st. AO Course. Davos, Switzerland, December 12, 1999.

Webb LX\*. Management of segmental diaphyseal defects. AO/ASIF Course on Complex Problems in Fracture Surgery. 71st. AO Course. Davos, Switzerland, December 13, 1999.

Webb LX\*. Discussion group leader. General considerations. AO/ASIF Course on Complex Problems in Fracture Surgery. 71st. AO Course. Davos, Switzerland, December 13, 1999.

Webb LX\*. Symposium - the mangled lower extremity: amputation or limb salvage-a year 2000 perspective. Session V. Limb salvage - a care algorithm. 67th Annual Meeting. American Academy of Orthopaedic Surgeons. Orlando, Florida, March 17, 2000.

Webb LX\*. Nonunion - approaches for treatment. AO/ASIF - Principles of Fracture Management Course - Advanced Controversies in Fracture Care. Colorado Springs, Colorado. March 29, 2000.

Webb LX\*. The infected nonunion/malunion general management principles. AO/ASIF Principles of Managing Complex Fractures and Failed Internal Fixation Course. April 28, 2000.

Thacker IC\*, Boles CA, Lenchik L, Webb LX. *Poster Exhibit*. Scapula fractures: a review and radiologic evaluation. 100th Annual Meeting Abstract Book. Vol 174, No 3. American Roentgen Ray Society. Washington, DC, May 7-12, 2000.

Webb LX\*. Management of segmental defects of the tibia. AO/ASIF Principles of Managing Complex Fractures and Failed internal Fixation Course. April 28, 2000.

Webb LX\*. Morykwas MJ, DeFranzo AJ, Ruch D. The use of vacuum-assisted closure in composite wound management. RIVA 2000 Current Perspectives in Fracture Management and Orthopaedic Reconstruction. Riva del Garda, Italy, May 11, 2000.

Webb LX\*. Overview of strategies for the treatment of traumatic bone loss in the lower extremity in the context of limb salvage. RIVA 2000 Current Perspectives in Fracture Management and Orthopaedic Reconstruction. Riva del Garda, Italy, May 11, 2000.

Webb LX\*. Moderator. Traumatology - lower extremity. RIVA 2000 Current Perspectives in Fracture Management and Orthopaedic Reconstruction. Riva del Garda, Italy, May 11, 2000.

Morykwas MJ\*, Webb LX. Sub-atmospheric pressure for the treatment of lower extremity wounds. RIVA 2000 Current Perspectives in Fracture Management and Orthopaedic Reconstruction. Riva del Garda, Italy, May 11, 2000.

Morykwas MJ\*, Webb LX. High-pressure parallel fluid flow for debridement of contaminated wounds in a pig. RIVA 2000 Current Perspectives in Fracture Management and Orthopaedic Reconstruction. Riva del Garda, Italy, May 11, 2000.

Morykwas MJ., Smith TL, Bapst JM, Webb LX. A swine model of particulate contaminated wounds with or without bacteria. 45th Annual Meeting of Plastic Surgery Research Council, Seattle, Washington, May 17-20, 2000.

Webb LX\*. Use of VAC in managing orthopaedic wounds - experience in 191 cases. Vacuum Closure and Management of Wounds. First International Meeting. The Westin Resort. Hilton Head, South Carolina, June 26, 2000.

Webb LX\*. Composite orthopedic wounds - management without flaps in 29 cases. Vacuum Closure and Management of Wounds. First International Meeting. The Westin Resort. Hilton Head, South Carolina, June 26, 2000.

Webb LX\*. VAC in wound management. Panel Discussion .Vacuum Closure and Management of Wounds. First International Meeting. The Westin Resort. Hilton Head, South Carolina, June 26, 2000.

Webb LX\*. Calcaneus fracture. AO Advances in Fracture Management Course. Peibeiro Preto, Brazil, August 26, 2000.

Webb LX\*. Lab Director. Calcaneus fracture. AO Advances in Fracture Management Course. Reibeiro Preto, Brazil, August 26, 2000.

Webb LX\*. Vacuum assisted wound closure - orthopaedic wounds. AO Advances in Fracture Management Course. Reibeiro Preto, Brazil, August 26, 2000.

Webb LX\*. Vacuum assisted wound closure - composite wounds. AO Advances in Fracture Management Course. Reibeiro Preto, Brazil, August 26, 2000.

Webb LX\*. The broken implant. AO Advances in Fracture Management Course. Reibeiro Preto, Brazil, August 26, 2000.

Webb LX\*. Fracture Management Course. Case Presentations. American Academy of Orthopedic Surgeons Summer Institute. Toronto, Canada, September 6, 2000.

- Webb LX\*. Fracture Management Course. Lab. Calcaneus fracture. American Academy of Orthopaedic Surgeons Summer Institute. Toronto, Canada, September 06, 2000.
- Webb LX\*. Fracture Management Course. Case Presentations. American Academy of Orthopedic Surgeons Summer Institute. Toronto, Canada, September 7, 2000.
- Webb LX\*. Fracture Management Course. Lab. Distal humeral fracture. American Academy of Orthopedic Surgeons Summer Institute. Toronto, Canada, September 7, 2000. Webb LX\*. Fracture Management Course. Lab. Acetabular fracture. American Academy of Orthopedic Surgeons Summer Institute. Toronto, Canada, September 7, 2000.
- Webb LX\*. Top Ten Course Lecture. External fixation of lower extremity fractures. American Academy of Orthopedic Surgeons Summer Institute. Toronto, Canada, September 8, 2000.
- Webb LX\*. VAC basics. Satelliten-Symposium Trauma 2000 Progressives Wundmanagement. Combined 4<sup>th</sup> European Trauma Conference and Annual Meeting of the German Society of Trauma Surgeons. Hannover, Germany, September 11, 2000.
- Webb LX\*. Orthopaedic wounds and the role of VAC therapy. Satelliten-Symposium Trauma 2000 Progressives Wundmanagement. Combined 4<sup>th</sup> European Trauma Conference and Annual Meeting of the German Society of Trauma Surgeons. Hannover, Germany, September 11, 2000.
- Webb LX\*. Symposium Discussion Panelist. Satelliten-Symposium Trauma 2000 Progressives Wundmanagement. Combined 4<sup>th</sup> European Trauma Conference and Annual Meeting of the German Society of Trauma Surgeons. Hannover, Germany, September 11, 2000.
- Webb LX\*. Orthopaedic experience with vacuum assisted closure (VAC). Meeting: Vacuum Assisted Closure for Wound Management. Graylyn Conference Center. Wake Forest University. Winston-Salem, North Carolina, September 29, 2000.
- Webb LX\*. Plate contouring and plate function. Orthopaedic Trauma Association's 2000 Residents' Basic Fracture Course. San Antonio, Texas, October 11, 2000.
- Webb LX, Morykwas MJ, Smith TL, Barnwell PE, Bapst J, Waite AM: High velocity parallel fluid flow for debridement of contaminated wounds in a pig model. OTA Annual Meeting. San Antonio, Texas, October 12-14, 2000.
- DeFranzo AJ., Argenta LC, Marks MW, Molnar JA, Morykwas MJ, Chang M, Webb LX. Use of sub-atmospheric pressure for treatment of gunshot injuries. 69th Annual Scientific

Meeting of the American Society of Plastic Surgeons. Los Angeles, California, October 14-18, 2000.

Morykwas MJ, Smith T, Barnwell P, Bapst J, Argenta LC, Webb LX. A swine model of particulate contaminated wounds with or without bacteria. 69th Annual Scientific Meeting of the American Society of Plastic Surgeons. Los Angeles, California, October 14-18, 2000.

Webb LX.\* Delayed union of the tibia. Summer Institute. San Francisco, California, September 2001.

Webb LX.\* External fixation. Summer Institute. San Francisco, California, September 2001.

Webb LX. Pilon fractures. 2001 Trauma Update Course. Irving, Texas, October 6, 2001.

Webb LX. Lab Instructor. Humeral nailing. 2001 Trauma Update Course. Irving Texas, October 6, 2001.

Webb LX. Lab Instruction. Tibial nailing. 2001 Trauma Update Course. Irving Texas, October 6, 2001.

Webb LX. Bosse MJ, MacKenzie E, Kellam JF, Sander R, Jones A, McAndrew M, Patterson B, McCarthy ML, Castillo RC. Reconstruction or amputation of lower limb-threatening injury: two-year clinical and functional outcomes at level-1 trauma center. 17th Annual Meeting, Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Chang D\*, Castle J, Webb LX. Vacuum-assisted closure for fasciotomy wounds after compartment syndrome of the leg. Presented at the 17th Annual Meeting of the Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Webb LX, Bosse MJ, MacKenzie E, Kellam JF, Sander R, Jones A, McAndrew M, Patterson B, McCarthy ML, Castillo RC. Poster Exhibit. Characteristics that affect outcome of patients with limb-threatening lower extremity injuries. 17th Annual Meeting, Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Webb LX. Vacuum assisted wound closure - technique and indications. Presented during the Soft Tissue Options Gaining Coverage Symposium. 17th Annual Meeting, Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Webb LX. Debridement wound assessment. Presented during the Soft Tissue Options Gaining Coverage Symposium. 17th Annual Meeting, Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Webb LX. Bone loss - Ilizarov techniques. Presented during the Soft Tissue Options Gaining Coverage Symposium. 17th Annual Meeting, Orthopaedic Trauma Association. San Diego, California, October 18-20, 2001.

Webb LX. Limb salvage debridement. Modern Concepts in Wound Care. East Tennessee University. Johnson City, Tennessee, November 8, 2001.

Webb LX. Wound care - surgical and local measures. Newer Approaches to Wound Care Meeting, East Tennessee University. Johnson City, Tennessee, November 8, 2001.

Webb LX\*. Vacuum assisted wound closure. Newer Approaches to Wound Care Meeting. East Tennessee University. Johnson City, Tennessee, November 8, 2001.

Webb LX\*. External fixation of distal tibia fractures. 2001 Trauma Update Course. New York, New York, November 30-December 02, 2001.

Webb LX\*. Pilon fractures. 2001 Trauma Update Course. New York, New York, November 30-December 02, 2001.

Webb LX\*. Distal radius fractures. 2001 Trauma Update Course. New York, New York, November 30- December 02, 2001.

Webb LX\*. External fixation tibial metaphyseal fractures. Trauma Update Meeting. Vail, Colorado, January 24-27, 2002.

Webb LX\*. Pilon - external fixation vs pin fixation. Trauma Update Meeting. Vail, Colorado, January 24-27, 2002.

Webb LX\*. Bridging ex-fix of the knee. Trauma Update Meeting. Vail, Colorado, January 24-27, 2002.

Webb LX\*. External fixation of pilon fractures. Zimmer Update Meeting. British Columbia, Canada, February 09-11, 2002.

Webb LX\*. Biological fixation, fractures and mechanical requirements. Southeastern Fracture Symposium, Nurses' Day. Greensboro Marriott, Greensboro, North Carolina, January 18, 2002.

Webb LX\*. Lower extremity trauma - pelvis, acetabulum, and spine. October 18-20, 2001. Greensboro Marriott. Greensboro, North Carolina. January 16-18, 2002.

Webb LX\*. Posterior wall fractures. Southeastern Fracture Symposium. Residents' and Nurses' Course. Greensboro Marriott. Greensboro, North Carolina, January 16-18, 2002.

- Webb LX\*. The spectrum of stability. Southeastern Fracture Symposium. Residents' and Nurses' Course. Greensboro Marriott. Greensboro, North Carolina, January 16-18, 2002.
- Webb LX\*. Case Studies Open Forum Sacrum. Southeastern Fracture Symposium. Residents' and Nurses' Course. Greensboro Marriott. Greensboro, North Carolina, January 16-18, 2002.
- Webb LX. Presented at AAOS Annual Meeting. External fixation of long bones (Zimmer Group). Dallas, Texas, February 17, 2002.
- Webb LX. Presented at AAOS Annual Meeting. Wound management Issues. Symposium on Grade III Tibial Fractures Debridement Issues. Dallas, Texas, February 17, 2002.
- Webb LX. External pilon fracture thin wires versus bridging frame fixation. Temple University, Grand Rounds. Philadelphia, Pennsylvania, March 1-2, 2002.
- Webb LX. Vacuum assisted wound closure development of the idea, basic research, and clinical cases. Temple University, Grand Rounds. Philadelphia, Pennsylvania, March 1-2-, 2002.
- Webb LX. Wound management update: open tibial fractures. University of Florida, Grand Rounds. Gainesville, Florida, April 17, 2002.
- Webb LX. Bridging external fixation and periarticular plating. University of Florida, Grand Rounds. Gainesville, Florida, April 17, 2002.
- Webb LX. Vacuum assisted closure the history and basic principles. University of Florida, Grand Rounds. Gainesville, Florida, April 17, 2002.
- Webb LX. Vacuum assisted closure of extremity complex wounds. University of Florida, Grand Rounds. Gainesville, Florida, April 17, 2002.
- Webb LX. Pelvic ring Injuries: anatomy and classification. University of Florida, Grand Rounds. Gainesville, Florida, April 18, 2002.
- Webb LX. Pelvic ring Injuries: Management and Outcome. University of Florida, Grand Rounds Gainesville, Florida, April 18, 2002.
- Webb LX. Distal humeral fractures. Duke University. Durham, North Carolina, April 20, 2002.
- Morykwas MJ\*, Smith T, Webb LX. *Poster Exhibit*. A comparison of two techniques for particle clearance. 47th Annual Meeting of Plastic Surgery Research Council. Boston, Massachusetts, April 17-20, 2002.

Webb LX. Distal radius fractures - external fixation. Trauma Update Meeting. Philadelphia, Pennsylvania, May 4, 2002.

Webb LX. Lab Moderator. External fixation of humeral Fractures. Trauma Update Meeting. Philadelphia, Pennsylvania, May 4, 2002.

Webb LX. External fixation of distal tibia. Trauma Update Meeting. Philadelphia, Pennsylvania, May 4, 2002.

Webb LX\*. External fixation's role in the management of periarticular fractures of the lower extremities. 32nd Annual Meeting, South Carolina Orthopaedic Association. Kiawah Island Resort. Kiawah Island, South Carolina, August 1-3, 2002.

Webb LX. Management of tibial pilon fractures and the role of external fixation. 32nd Annual Meeting, South Carolina Orthopaedic Association. Kiawah Island Resort. Kiawah Island, South Carolina, August 1-3, 2002.

Webb LX\*. Orthopaedic applications of vacuum assisted closure. VAC Meeting Sponsored by Kinetics Concepts, Inc. Adams Mark Hotel. Winston-Salem, North Carolina, September 20, 2002.

Webb LX\*, Morykwas MO, Smith TL. *Poster Exhibit*.: Wound debridement: a comparison to two techniques for particles clearance. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX, Cyril JK\*, MacKenzie EJ, Smith DG, Bosse MJ. Prosthetic device satisfaction among patients with lower extremity amputation due to trauma. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX, MacKenzie EJ\*, Bosse MJ, Castillo RC, Smith DG. Functional outcomes after lower extremity amputations for trauma: effects of amputation level, soft tissue coverage, and prosthetic design. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX, McCarthy ML\*, MacKenzie EJ, Edwin D, Bosse MJ, Castillo CR, Starr AJ. Psychological distress among patients with a severe lower limb injury. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX, Bosse MJ\*, Castillo RC, Hercovici D, DiPasquale TG, MacKenzie EJ. The mangled foot and ankle: the role of soft tissue coverage. 18th Annual Meeting, Orthopaedic

Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Ellington JK\*, Harris MB, Webb LX, Smith BP, Smith T, Tan K, Hudson MC. Intracellular staphylococcus aureus: a proposed mechanism for the indolence of osteomyelitis. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX. Moderator. Case Presentations: Symposium, Soft Tissue Coverage. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX. Moderator. Case Presentations: Symposium, Debridement Techniques. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX, Harris MB\*, Cars J, Friedel G, Killian F, Ruch DS, Teasdall RD. Symposium: The viability of an orthopaedic trauma service. 18th Annual Meeting, Orthopaedic Trauma Association Annual Meeting, Westin Harbour Castle Hotel. Toronto, Ontario, Canada, October 11-13, 2002.

Webb LX. The Robert Merkow Memorial Lecturer. External fixation, past, present and future. 32<sup>nd</sup> Annual Orthopaedic and Trauma Seminar. Hennepin County Medical Center. Minneapolis, Minnesota, October 17-19, 2002.

Webb LX. External fixation in tibial plateau fractures: the gold standard. 32nd Annual Orthopaedic and Trauma Seminar. Hennepin County Medical Center. Minneapolis, Minnesota, October 17-19, 2002.

Webb LX. Vacuum assisted wound closure. Guest Lecturer at KCI Medical Canada, Inc. Dinner meeting on the latest development in wound care. Toronto, Canada, November 04, 2002.

Webb LX. Preoperative planning. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Lab Moderator. Trimalleolar ankle fractures. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Lab Moderator. Motor skills challenge. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Proximal humeral replacement. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Lab Moderator. Distal humerus fracture. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX.: Lab Instructor. External fixation of distal radius fractures. Resident's Course. Newport, Rhode Island. November 15-17, 2002.

Webb LX. Lab Lecturer. Olecranon fracture. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Lab Moderator. Both bone forearm fractures. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX. Lab Moderator. Olecranon fracture. Residents' Course. Newport, Rhode Island, November 15-17, 2002.

Webb LX\*. Distal radius fractures: external fixation. Trauma Update Course. New York, New York December 13-15, 2002.

Webb LX\* External fixation: distal tibia. Trauma Update Course. New York, New York, December 13-15, 2002.

Webb LX\*. Lab Moderator. External fixation- distal radius fractures. Trauma Update Course. New York, New York, December 13-15, 2002.

Webb LX\*. Table Instructor. Pilon - ORIF. Trauma Update Course. New York, New York, December 13-15, 2002.

Webb LX\*. External fixation in tibial metaphyseal fractures. 17th Annual VAIL Orthopaedic Symposium. Vail, Colorado, January 16-19, 2003.

Webb LX\*. Pilon fractures: external fixation - pins versus wires. 17th Annual VAIL Orthopaedic Symposium. Vail, Colorado, January 16-19, 2003.

Webb LX\*. Projected role of CAOS in fracture management. 17th Annual VAIL Orthopaedic Symposium. Vail, Colorado, January 16-19, 2003.

Webb LX\*. Table Instructor. Plating and external fixation - distal tibia and calcaneus. 17th Annual VAIL Orthopaedic Symposium. Vail, Colorado, January 16-19, 2003.

Webb LX\*. Table Instructor. Cable plate fixation of periprosthetic fractures. 17th Annual VAIL Orthopaedic Symposium. Vail, Colorado, January 16-19-, 2003.

Ellington JK, Harris MB\*, Webb LX, Smith BP, Smith T, Tan I, Hudson MC. Intracellular staphylococcus aureus: a proposed mechanism for the indolent of osteomyelitis. American Academy Orthopaedic Surgeons Annual Meeting. Presented at the OTA Specialty Day, Ernest N. Morial Convention Center. New Orleans, Louisiana, February 08, 2003.

Webb LX\*. Recent innovations in orthopaedic surgery - case studies in minimally surgery and post-operative patient management. Satellite Conference. The Wyndam. New Orleans, Louisiana, February 06, 2003.

Webb LX\*. American Institute of Biological Sciences Panelist, Fort Sam Houston, Texas, March 27, 2003.

Webb LX\*. Guest Lecturer at Grand Rounds. Resident Case Presentation Conference. University of Pennsylvania. Philadelphia, Pennsylvania, April 17, 2003.

Webb LX\*. Guest Lecturer at Grand Rounds. Vacuum assisted closure: history-basic science-current status overall. University of Pennsylvania. Philadelphia, Pennsylvania, April 17, 2003.

Webb LX\*. Guest Lecturer at Grand Rounds. Vacuum assisted closure: orthopaedic cases University of Pennsylvania. Philadelphia, Pennsylvania, April 17, 2003.

Webb LX\*. High energy pelvic fractures. The Second Annual Key Issues in Trauma Management Conference. Moses Cone Hospital. Greensboro, North Carolina, April 22, 2003.

Webb LX\*. Topical negative pressure wound therapy - orthopaedic complications. KCI International Meeting. Salisbury, England, July 9-13, 2003.

Webb LX\*. Clinical applications and fundamentals. Orthopaedic Trauma Basic Science Forum. Salt Lake City, Utah, October 08, 2003.

Webb LX\*. Questions and Answer Session. Bone graft substitutes. Orthopaedic Trauma Basic Science Forum. Salt Lake City, Utah, October 08, 2003.

Webb LX\*. Clinical applications and fundamentals. Symposium - Computer Assisted Surgery Symposium. Orthopaedic Trauma Association. Salt Lake City, Utah, October 08, 2003.

Ellington JK\*, Harris MB, Webb LX, Smith BP, Smith TL, Hudson MD. Antibiotic resistance in staphylococcal osteomyelitis. Orthopaedic Trauma Association Basic Science Forum, Orthopaedic Trauma Association Annual Meeting. Salt Lake City, Utah, October 8 2003.

Pollak AN\*, Castillo RCC, Jones AL, Bosse MJ, MacKenize EJ, Webb LX. The LEAP Study Group. Time to definitive treatment significantly influences incidence of infection after open higher energy lower-extremity trauma. Orthopaedic Trauma Association Annual Meeting. Salt Lake City, Utah, October 9-11, 2003.

Smith DG\*, Castillo RC, MacKenize EJ, Bosse MJ, Webb LX. The LEAP Study Group: Functional outcomes of patients who have late amputation after trauma is significantly worse than for those who have early amputation. Orthopaedic Trauma Association Annual Meeting. Salt Lake City, Utah, October 9-11, 2003.

Webb LX, Bosse MJ, Castillo RC, MacKenzie EJ. The LEAP Study Group. Outcomes in patients with limb threatening grade III open tibial diaphyseal fractures. Orthopaedic Trauma Association Annual Meeting. Salt Lake City, Utah, October 9-11, 2003.

Smith JJ, Swiontkowski MF, Castillo RC, MacKenzie EJ, Agel J, Webb LX. The LEAP Study Group. Functional outcome of bilateral limb-threatening lower extremity injuries at two Years after injury. Orthopaedic Trauma Association Annual Meeting. Salt Lake City, Utah, October 9-11, 2003.

Webb LX\*. Pediatric femoral shaft fractures - external fixation. Hennepin Country Trauma Course. Minneapolis, Minnesota, November 13-15, 2003.

Webb LX\*. Vacuum assisted wound closure: indications, techniques, and results. 32nd. Annual Orthopaedic and Trauma Seminar, Hennepin County Medical Center. Minneapolis, Minnesota, November 13, 2003.

Webb LX\*. National VAC Conference. University of Southern California School of Medicine, Division of Trauma. November 2003.

Webb LX\*. Panel Mentor. Difficult cases. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 5, 2003.

Webb LX\*. Distal radius fractures external fixation - spanning and non-spanning. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 5, 2003.

Webb LX\*. Lab Session. External fixation of the radius - spanning and non-spanning. Early Session. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 05, 2003.

Webb LX\*. Lab Session. External fixation of the radius - spanning and non-spanning. Late Session. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 05, 2003.

Webb LX\*. Lab Session. Spanning external fixation of the knee and ankle. Early Session. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 06, 2003.

Webb LX\*. Pilon fractures external fixation - temporary or long term. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 06, 2003.

Webb LX\*. Lab Session. Spanning external fixation of the knee and ankle. Late Session. 2003 Trauma Update Course, Millennium Broadway. New York, New York, December 06, 2003.

Thompson J, Bisseck M, Webb L, Chang M, Miller P, Morykwas M., Argenta L. Poster Exhibit. Effects of sub-atmospheric pressure treatment of tumor necrosis factor-alpha and interleukin-6 levels in patients with extremity compartment syndrome. European Tissue Repair Society Focus Group Meeting on Topical Negative Pressure. London, United Kingdom, December 4-6, 2003.

Kortesis B, Webb K, DeFranzo A, Marks M, Molnar J, Morykwas M, Harris M, Webb L, Argenta L. Poster Exhibit. Vacuum assisted closure for the treatment of open tibia fractures. European Tissue Repair Society Focus Group Meeting on Topical Negative Pressure. London, United Kingdom, December 4-6, 2003.

Webb LX\*. Funded projects. Faculty General Session. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2004.

Webb LX\*. Classification and treatment of hip fractures. Southeastern Fracture Symposium. Nurses' Basic Course. Greensboro, North Carolina, January 9, 2004.

Webb LX\*. Musculoskeletal infection/prevention and treatment. Southeastern Fracture Symposium. Residents' Basic Course. Greensboro, North Carolina, January 9, 2004.

Webb LX\*. Panelist. Thrombosis and orthopaedic trauma. Southeastern Fracture Symposium. Residents' Basic Course. Greensboro, North Carolina, January 9, 2004.

Webb LX\*. Lab Instructor. Distal radius fractures - external fixation and plate fixation. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail Colorado, January 22, 2004.

Webb LX\*. Workshop. External Fixation Seminar. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 22, 2004.

Webb LX\*. Workshop. Intramedullary nail femoral and tibial. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 22, 2004.

Webb LX\*. Lab Instructor. Spanning external fixation for the knee. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, Jan 23. 2004. Webb LX\*. Workshop. Trabecular metal update. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 23, 2004.

Webb LX\*. Lecture: The role of external fixation in tibial metaphyseal fractures. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 23, 2004.

Webb LX\*. Lecture. Pilon fractures: pin versus wires. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 23, 2004.

Webb LX\*. Workshop. MIS instrumentation and implants. 18th Annual Vail Orthopaedic Symposium 2004. Trauma Update. Vail, Colorado, January 24, 2004.

Webb LX\*. Workshop. New concepts plate. 18th Annual Vail Orthopaedic Symposium 2004. Trauma Update. Vail, Colorado, January 24, 2004.

Webb LX\*. Lab Instructor. Femoral ITST fixation. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 24, 2004.

Webb LX\*. Workshop. Education Committee Meeting. 18th Annual Vail Orthopaedic Symposium 2004, Trauma Update. Vail, Colorado, January 24, 2004.

Webb LX\*. Lab Instructor. Locking plate and blade plate fixation. 18th Annual Vail Orthopaedic Symposium 2004. Trauma Update. Vail, Colorado, January 24, 2004.

Webb LX\*: Lecture: Controversies and Advances in Wound Management. Internal Trauma Course. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 09, 2004.

Webb LX\*. Instructional Course # 104 Moderator. Management of High Energy Soft-Tissue Trauma in Orthopaedics. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 10, 2004.

Webb LX\*: Moderator of the Orthopaedic Trauma Association's Coding and Classification Meeting. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 10, 2004.

Webb LX\*. Round Table Discussion: rhBMP-2 Study. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 11, 2004.

Webb LX\*. AVN Investigators Meeting. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 11, 2004.

Webb LX\*.: IDE Study: trabecular Metal Osteonecrosis Intervention Implant. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 12, 2004.

Webb LX\*: Orthopaedic Trauma Association, Specialty Day Lecture: Antibiotic Resistance in Staphylococcal Osteomyelitis. 71st. Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California. March 13, 2004.

Webb LX\*: Orthopaedic Panel Participant. Kinetic Concepts Inc. San Antonio, Texas, April 30, 2004.

Laverty D\*. Webb LX: Webb LX\*. Orthopaedic Applications of Vacuum Assisted Wound Closure. Kinetics Concepts Inc., New York, May 2004

Webb LX\*: "Medical Errors" Presented at Grand Rounds,, Wake Forest University School of Medicine, Winston-Salem, NC, May 26, 2004.

Webb LX\*. Orthopaedic Applications of Vacuum Assisted Wound Closure. Kinetics Concepts Inc. Charleston, SC. June 3, 2004

Webb LX\*, Dodgin Final. Zimmer Trauma Upper Extremity Course, Orlando, Florida, July 01, 2004.

Webb LX\*; External Fixation. Zimmer Trauma Upper Extremity Course, Orlando, Florida, July 01, 2004.

Webb LX\*: Zimmer 2004 Techniques and Results of Cerclage Wiring with Femoral Fractures. . Zimmer Trauma Upper Extremity Course, Orlando, Florida, July 01, 2004.

Webb, LX\*:. Panelist at Zimmer Trauma Physicians Advisory Group. Indianapolis Indiana, July 15, 2004.

Webb, LX\*: Table Instructor. "Spanning frame for plateau and ORIF plateau fracture with periarticular plates." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Table Instructor. "ORIF of the trimalleolar ankle (including template and ORIF)." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Table Instructor. "Calcaneus ORIF." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Lab Leader. "Motor skills challenge." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Small Group Discussion Leader. "Open fractures with compartment syndrome." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Small Group Discussion Leader. "Radiology of pelvic ring fractures." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: "Trimalleolar ankle." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX: "Pre-Operative planning with a digital format." 2004 Trauma Resident's Course, Newport, Rhode Island, November 5, 2004.

Webb, LX\*: Table Instructor. "Reverse oblique subtrochanteric fractures.." 2004 Trauma Resident's Course, Newport, Rhode Island, November 6, 2004.

Webb, LX\*: Table Instructor. "Periarticular plating proximal humerus." 2004 Trauma Resident's Course, Newport, Rhode Island, November 6, 2004.

Webb, LX\*: Table Instructor. "Distal humerus with preop template." 2004 Trauma Resident's Course, Newport, Rhode Island, November 6, 2004.

Webb, LX\*: Small Group Discussion Leader. "Radiology of acetabular fractures." 2004 Trauma Resident's Course, Newport, Rhode Island, November 6, 2004.

Webb, LX. Board Review Session Leader. 2004 Trauma Resident's Course, Newport, Rhode Island, November 6, 2004.

Webb, LX\*: Table Instructor. "External fixation of distal radius fractures." 2004 Trauma Resident's Course, Newport, Rhode Island, November 7, 2004.

Webb, LX\*: Table Instructor. "ORIF of both bone forearm fractures and olecranon fracture." 2004 Trauma Resident's Course, Newport, Rhode Island, November 7, 2004.

Webb, LX\*: PowerPoint Presentation. "Orthopaedic indications of VAC Assisted Surgery". International conference, Wake Forest University Baptist Medical Center, November 16, 2004.

Webb, LX\*: Panelist. Pelvic and Navigation Symposium. Charlotte, North Carolina, November 16, 2004.

Webb, LX\*. Moderator. External fixation of tibial plafond fractures: Long term and short term. 2004 New York City Trauma Update Meeting. New York City, New York, December 2-5, 2004.

Webb, LX\*. Lab Table Instructor. ITST™ Intertrochanteric /Subtrochanteric Fixation (Morning Session). 2004 New York City Trauma Update Meeting. New York City, New York, December 2-5, 2004.

Webb, LX\*. Lab Table Instructor. ITST™ Intertrochanteric/Subtrochanteric Fixation (Afternoon Session). 2004 New York City Trauma Update Meeting. New York City, New York, December 2-5, 2004.

Webb, LX\*. TransFxTM External Fixation System of tibial plafond fractures: Long term and short term. 2004 New York City Trauma Update Meeting. New York City, New York, December 2-5, 2004.

Webb, LX\*. Chairman. Southeastern Fracture Symposium. Greensboro, North Carolina, January 6-8, 2005.

Webb, LX\*. Chairman, Experienced Orthopaedic Nurses Course at the Southeastern Fracture Symposium. Greensboro, North Carolina, January 6-8, 2005.

Webb, LX\*. Attendee. Southeastern Fracture Symposium Inaugural Meeting. Southeastern Fracture Symposium. Greensboro, North Carolina, January 6, 2005.

Webb, LX\*. Attendee. Research Seminar. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2005.

Webb, LX\*. Lab Director (Morning Session). Proximal humerus fractures. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2005.

Webb, LX\*. Lab Director (Afternoon Session). Proximal humerus fractures. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2005.

Webb, LX\*. Lab Instructor (Morning Session). Pinning of the clavicle. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2005.

Webb, LX\*. Lab Instructor (Afternoon Session). Plating of the clavicle. Southeastern Fracture Symposium. Greensboro, North Carolina, January 7, 2005.

Webb, LX\*. Pre-operative planning in the Digital Age. Zimmer Carolinas Annual Kick-Off Meeting. Charlotte, North Carolina, January 15, 2005.

Webb, LX\*. Orthopaedic Trauma- Case Discussions. Zimmer Carolinas Annual Kick-Off Meeting. Charlotte, North Carolina, January 15, 2005.

Webb, LX\*. Locked Plating-Mechanics, Biology and Biology. Zimmer Carolinas Annual Kick-Off Meeting. Charlotte, North Carolina, January 15, 2005.

Webb, LX\*. Vacuum assisted wound closure: Does it work?. 19th Annual Vail Orthopaedic Symposium. Vail, Colorado, January 20, 2005.

Webb, LX\*. Distal tibia fracture: Locking plate fixation. 19th Annual Vail Orthopaedic Symposium. Vail, Colorado, January 20, 2005.

Webb, LX\*. Proximal humeral fracture: Locking plate fixation. 19th Annual Vail Orthopaedic Symposium. Vail, Colorado, January 20, 2005.

Webb, LX\*. Pre-Operative planning on a digital network: History, current status and future benefits. 19th Annual Vail Orthopaedic Symposium. Vail, Colorado, January 23, 2005.

Webb, LX\*. Surgical Debridement/New Technology. Smith & Nephew Wound Management Symposium, Latham Hotel, Washington, DC, February 22, 2005.

Webb, LX\*. Vacuum Debridement Technology. Smith & Nephew Wound Management Symposium, Latham Hotel, Washington, DC, February 22, 2005.

Jones AL, Bucholz RW, Bosse MJ, Mirza SK, Lyon T, Webb LX, Pollak AN, Golden JD, Valentin-Opran A. <u>Poster</u>: rhBMP-2/ACS and Allograft for traumatic tibial fracture defects: A randomized prospective study. 72nd Annual American Academy of Orthopaedic Surgeons Meeting, Washington, DC, February 22-25, 2005.

Webb, LX\*. *Liason* to the Trauma Committee, Orthopaedic Trauma Association. American College of Surgeons, Washington, DC, March 3-4, 2005.

Webb, LX\*. *Attendee*. Southeastern Fracture Symposium Meeting, Charlottesville, VA, April 21-22, 2005.

Webb, LX\*. *Consultant*. Zimmer Meetings, Atlanta, Georgia and Jacksonville, Florida, April 28-29, 2005.

Webb, LX\*. Pilon Fractures: Approaches. Foot & Ankle Management - Calcaneal, Talar & Lis Franc Fractures. American Academy of Orthopaedic Surgeons, Charlotte, North Carolina, June 11, 2005.

Webb, LX\*. *Lab Instructor*. Os Calcis fractures. Foot & Ankle Management - Calcaneal, Talar & Lis Franc Fractures. American Academy of Orthopaedic Surgeons, Charlotte, North Carolina, June 11, 2005.

Webb, LX\*. *Lab Instructor*. Talus Fractures. Foot & Ankle Management - Calcaneal, Talar & Lis Franc Fractures. American Academy of Orthopaedic Surgeons, Charlotte, North Carolina, June 11, 2005.

Webb, LX\*. *Lab Instructor*. Pilon Fractures. Foot & Ankle Management - Calcaneal, Talar & Lis Franc Fractures. American Academy of Orthopaedic Surgeons, Charlotte, North Carolina, June 11, 2005.

Webb, LX\*. *Lab Instructor*. LisFranc Injuries. Foot & Ankle Management - Calcaneal, Talar & Lis Franc Fractures. American Academy of Orthopaedic Surgeons, Charlotte, North Carolina, June 11, 2005.

Webb, LX\*. Topical negative pressure for Orthopaedic Trauma. 4th European Topical Negative Pressure Therapy Symposium, Salisbury, United Kingdom, June 18, 2005.

Webb, LX\*. Topical negative pressure for elective Orthopaedic Wounds. 4th European Topical Negative Pressure Therapy Symposium, Salisbury, United Kingdom, June 18, 2005.

Webb, LX\*. Panel. Use of topical negative pressure in trauma. 4th European Topical Negative Pressure Therapy Symposium, Salisbury, United Kingdom, June 18, 2005.

Webb, LX\*. The treatment of orthopaedic problems with the VAC. 91st Clinical Congress of the American College of Surgeons, San Francisco, California, October 17-20, 2005.

O'Toole RV, Castillo RC, Pollak AN, MacKenzie EJ, Bosse MJ, Webb LX, and the LEAP study group. Poster exhibit. 21st Annual Orthopaedic Trauma Association meeting, Ottawa, Ontario, Canada, October 19-22, 2005.

Obremsky WT, Douglas KC, and the SPRINT study group (Webb LX). Poster exhibit. Poster exhibit. 21st Annual Orthopaedic Trauma Association meeting, Ottawa, Ontario, Canada, October 19-22, 2005.

Dedmond BT, Kortesis B, Webb LX, WFU VAC Study Group. The use of negative pressure dressings in high energy open tibial shaft fractures. Presented by Dr. Barnaby Dedmond at the 2005 North Carolina Orthopaedic Association 2005 Annual Meeting, Pinehurst, North Carolina, October 29, 2005.

Webb LX. *Presenter*. Management of the high-energy, contaminated open fracture wound. Versajet Meeting sponsored by Smith-Nephew, Jacksonville, Florida, November 10-11, 2005.

Webb LX. *Lab Director, Breakout Session I.* Locking periarticular proximal humeral plate. 2005 New York Trauma Update Meeting, New York City, New York, December 1, 2005.

Webb LX. *Lab Director, Breakout Session II*. Locking periarticular proximal humeral plate. 2005 New York Trauma Update Meeting, New York City, New York, December 1, 2005.

Webb LX. *Lab Director, Breakout Session III*. External fixation of the radius utilizing wristore. 2005 New York Trauma Update Meeting, New York City, New York, December 1, 2005.

Webb LX. *Lab Director, Breakout Session IV*. External fixation of the radius utilizing wristore. 2005 New York Trauma Update Meeting, New York City, New York, December 1, 2005.

Webb LX. *Lab Director, Breakout Session V.* Locked periarticular plating of tibial plateau fractures. 2005 New York Trauma Update Meeting, New York City, New York, December 3, 2005.

Webb LX. *Lab Director, Breakout Session VI*. Locked periarticular plating of tibial plateau fractures. 2005 New York Trauma Update Meeting, New York City, New York, December 3, 2005.

Webb LX. Pilon fractures- External fixation: Temporary or long-term. 2005 New York Trauma Update Meeting, New York City, New York, December 3, 2005.

Webb LX. *Lab Director, Afternoon Session I.* Bridging external fixation: Knee & ankle. 2005 New York Trauma Update Meeting, New York City, New York, December 3, 2005.

Webb LX. *Lab Director, Afternoon Session II*. Bridging external fixation: Knee & ankle. 2005 New York Trauma Update Meeting, New York City, New York, December 3, 2005.

Webb LX. *Course Director/Chair*. Southeastern Fracture Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 5-7, 2006.

Webb LX. Open fracture management/wound management/new techniques. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 6, 2006.

Webb LX. Femoral shaft fractures. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 6, 2006.

Webb LX. *Lab Director*. VAC Labs. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 6, 2006.

Webb LX. Digital pre-operative planning. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 7, 2006.

Webb LX. *Discussion Leader*. Panel: How to evaluate and incorporate new technology in Orthopaedics. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 7, 2006.

Webb LX. *Discussion Leader*. OITE Review Session. Southeastern Fracture Research Symposium, jointly sponsored by Wake Forest University School of Medicine, Carolinas Medical Center, University of North Carolina School of Medicine, Duke University, and University of Virginia School of Medicine. Meeting location: Greensboro, January 6, 2006.

Webb LX. *Guest Professor/Lecturer*. The high velocity contaminated open fracture/joint: New techniques. Dinner meeting, Prime Only restaurant, 9800 Leesville Road, Raleigh.. Sponsored by Wake Medical Center/North Carolina State University, Raleigh, North Carolina, January 12, 2006.

Webb LX. *Guest Professor/Lecturer*. Pre-operative planning in the Digital Age. Orthopaedic Trauma Grand Rounds at Wake Medical Center/North Carolina State University, Raleigh, North Carolina, January 13, 2006.

Webb LX. Wound management. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 20, 2006.

Webb LX. *Lab Instructor*. Tibial plateau ORIF. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 20, 2006.

Webb LX. *Faculty/Presenter*. Digital pre-operative planning. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. *Lab Instructor*. Tibial pilon locked lab. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. *Discussion Leader*. Study group meeting: Computer assisted surgery. Moderator: Mark Loneri. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. *Discussion Leader*. Plate evaluation meeting. Moderator: Brad Durchotz. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. *Discussion Leader*. Compliance program advisory surgery board meeting. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. *Discussion Leader*. CAS Meeting. 20th Annual Vail Orthopaedic Symposium, Vail, Colorado. Sponsored by Healthstream. January 21, 2006.

Webb LX. Wound VAC and topical negative pressure devices. 2006 AAOS Extremity War Injuries Symposium, sponsored by the Journal of the American Academy of Orthopaedic Surgeons, Washington, DC, January 25, 2006.

Webb LX. *Faculty/Presenter*. Complex lower extremity injuries. Presented to the Plastic Surgery residents at Wake Forest University School of Medicine, Winston-Salem, North Carolina, February 1, 2006.

Webb LX. Use of Vacuum Assisted Closure (VAC) for high energy traumatic wounds. Grand Rounds presentation at Triangle Orthopaedics, Durham, North Carolina, February 20, 2006.

Webb LX. Management of high energy soft-tissue trauma in Orthopaedics. 73rd Annual American Academy of Orthopaedic Surgeons, Chicago, Illinois, March 26, 2006.

Webb LX. *Consultant*. Zimmer Product Advisory Group Meeting, Indianapolis, Indiana, June 16-17, 2006.

Webb LX. Clinical experience with new modalities in debridement and wound care. 2006 Advanced Technology for Combat Casualty Care (ATACCC), St. Pete Beach, Florida, August 15, 2006.

Webb LX. Adjunctive Antibiotics: What is the current evidence? 22nd Annual Orthopaedic Trauma Association Meeting, Phoenix, Arizona, October 4, 2006.

Webb LX. Changing movement of open fractures. 22nd Annual Orthopaedic Trauma Association Meeting, Phoenix, Arizona, October 7, 2006.

Webb LX. *Discussion Leader /Panel Participant*. Zimmer Computer Assisted Surgery (CAS) Product Advisory Group Meeting, Philadelphia, Pennsylvania, November 2, 2006.

Webb LX. Pre-op lecture: Trimalleolar ankle (including template and ORIF). 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 3, 2006.

Webb LX. *Lab Instructor*. Lab 2: ORIF of the Trimalleolar utilizing Zimmer plates and screws. 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 3, 2006.

Webb LX. *Lab Instructor*. Lab 4. Motor skills challenge utilizing Zimmer plates and screws. 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 3, 2006.

Webb LX. *Discussion Leader*. Small group discussion breakouts: Open fractures with compartment syndrome. 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 4, 2006.

Webb LX. *Discussion Leader*. Board review session (Distal Radius). 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 4, 2006.

Webb LX. Announce winners of motors skills challenge. 2006 Zimmer Residents - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 4, 2006.

Webb LX. *Course Director*. 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 4, 2006.

Webb LX. *Chairman*. 2006 Zimmer Resident Program - Trauma Course. Sponsored by Zimmer, Newport, Rhode Island. November 3-5, 2006.

Webb LX. Pilon fractures- External fixation: Temporary or long-term. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor*, *Lab #1*. Locked periarticular plating of tibial plateau fractures and TransFx external fixation system of the knee. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor (Floater), Lab #1*. Locked periarticular plating for pilon fractures. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor (Floater), Lab #2*. Locked periarticular plating for pilon fractures. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor*, *Lab #2*. Locked periarticular plating of tibial plateau fractures and TransFx external fixation system of the knee. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor (Floater), Lab #3*. Locked periarticular plating of distal femoral fractures. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor*, *Lab #3*. ITST Intertrochanteric/Subtrochanteric Fixation. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor*, *Lab #4*. ITST Intertrochanteric/Subtrochanteric Fixation. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor (Floater)*, *Lab #4*. Locked periarticular plating of distal femoral fractures. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 1, 2006.

Webb LX. *Lab Proctor (Floater)*, *Lab #5*. Locking periarticular distal radial plate. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 2, 2006.

Webb LX. *Lab Proctor*, *Lab #5*. External fixation of the radius utilizing Wristore- Spanning and nonspanning. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 2, 2006.

Webb LX. *Lab Proctor, Lab #6*. External fixation of the radius utilizing Wristore- Spanning and nonspanning. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 2, 2006.

Webb LX. *Lab Proctor (Floater), Lab #6*. Locking periarticular distal radial plate. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 2, 2006.

Webb LX. *Lab Proctor* ( *Floater*), *Lab* #8. Locking periarticular proximal humeral plate. 2006 New York Trauma Update Meeting. Sponsored by Zimmer, New York. December 2, 2006.

Webb LX. *Course Director*. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 11-13, 2007.

Webb LX. *Moderator*. Life threatening orthopaedic injuries. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 12, 2007.

Webb LX. *Faculty Presenter*. Techniques for soft tissue debridement and management. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 12, 2007.

Webb LX. *Discussion Leader*. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 12, 2007.

Webb LX. *Moderator*. Update on high velocity soft tissue injuries. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 12, 2007.

Webb LX. *Moderator*. Humeral shaft fractures. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education

Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 13, 2007.

Webb LX. *Discussion Leader*. Humeral shaft fractures. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 13, 2007.

Webb LX. *Moderator*. Surgical planning: New modalities. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 13, 2007.

Webb LX. *Discussion Leader*. Surgical planning. 20th Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 13, 2007.

Webb LX. Galleazzi Fractures- The road to disaster? 21st Annual Vail Orthopaedic Symposium, Advanced Trauma Update, Vail, CO. Sponsored by Healthstream and Zimmer, Inc. January 17, 2007.

Webb LX. Wound management of tibial fractures. 21st Annual Vail Orthopaedic Symposium, Advanced Trauma Update, Vail, CO. Sponsored by Healthstream and Zimmer, Inc. January 19, 2007.

Tyler HK\*, Webb LX, Wagner W, Carroll D, Coldren F, Smith BP, Smith T. *Poster Presentation*. "Fullerene- A Potential Carrier Molecule For Preventing Biomaterial Related Infection." American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, California, February 14-18, 2007.

Webb LX. Guest speaker. Techniques for wound management: Open fracture high-energy contamination. Sponsored by the Washington Orthopaedic Society, Arlington, Virginia, April 9, 2007.

Webb LX. *Chairman*. American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular Fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 4-6, 2007.

Webb LX. *Moderator*. Pelvic fractures: Introduction and acute management. American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 4, 2007.

Webb LX. *Case Presenter & Discusser*. Pelvic fracture (emphasizing resuscitation). American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular Fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 4, 2007.

Webb LX. *Moderator, Live video surgical demonstration*. Percutaneous pelvic fixation including iliosacral screw technique. American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular Fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 4, 2007.

Webb LX. *Faculty*. Anatomy and radiographic landmarks. American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular Fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 4, 2007.

Webb LX. *Lab Instructor*, *Hands-on surgical skills lab*. ORIF of a both column fracture through the ilioinguinal approach. American Academic of Orthopaedic Surgeons/Orthopaedic Trauma Association Pelvic and Acetabular Fractures: Advanced concepts, details, and improved techniques #3107, Chicago, Illinois. May 5, 2007.

Reddix R, Langfitt M, Smith TL, & Webb LX. *Paper Session*. Microvascular effects of therapeutic topical negative pressure application. Presented at the 2007 Annual Orthopaedic Trauma Association meeting. Listed in the Basic Science Focus Forum program booklet, p. 7. October 16-20, 2007.

Reddix R, Langfitt M, Smith TL, & Webb LX. *Poster #96*.. Microvascular effects of therapeutic topical negative pressure application. Presented at the 2007 Annual Orthopaedic Trauma Association meeting. Listed in the 2007 OTA Program booklet, p. 275. October 16-20, 2007.

Reddix RN, Leng I, Dedmond B, Woodall J, Jackson B, Kulp B. *Poster #49*. The effect of negative pressure therapy on wound complications after acetabular fracture surgery. Presented at the 2007 Annual Orthopaedic Trauma Association meeting. Listed in the 2007 OTA Program booklet, p. 50, 226. October 16-20, 2007.

Reddix RN, Russell GB, Dedmond B, Woodall J, Kulp B, Jackson B, Webb LX. *Poster # 54*. The relationship between intraoperative femoral head bleeding and the development of avascular necrosis after acetabular fracture surgery. Listed in the 2007 OTA Program booklet, p. 231. October 16-20, 2007.

Bhandari M, SPRINT Investigators. *Paper #21*. A randomized trial of reamed versus non-reamed intramedullary nail insertion on rates of reoperation in patients with fractures of the tibia. Listed in the 2007 OTA Program booklet, p. 116-7. October 16-20, 2007.

Bhandari M, Tornetta P. Functional, general, and disability outcomes after tibial nailing: a randomized trial. Listed in the 2007 OTA Program booklet, p. 118-9. October 16-20, 2007.

Webb LX. Pre-op planning lecture: Trimalleolar ankle. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 2, 2007.

Webb LX. *Lab 1*: ORIF of the trimalleolar utilizing Zimmer plates and screws. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 2, 2007.

Webb LX. *Moderator*. Small group discussion breakout. Open fractures with compartment syndrome. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 2, 2007.

Webb LX. *Moderator*. Foot session. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 2, 2007.

Webb LX, Brumback R. *Lab 4*. Motor skills challenge utilizing Zimmer plates and screws. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 2, 2007.

Webb LX. *Moderator*. Humerus session. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 3, 2007.

Webb LX. Facilitator: Board review session. 2007 Residents program trauma course. Sponsored by Zimmer, Newport, Rhode Island, November 3, 2007.

Punger KW, Jackson JB, Webb LX, Barnes CE\*. *Electronic poster*. Classification of acetabular fractures using plain film, computed tomography, and volume rendered computed tomography imaging techniques. Exhibited at the Radiologic Society of North America Scientific Assembly and Annual Meeting, November 25-30, 2007.

Webb LX. Grand Rounds at Drexel University. Sponsored by Drexel University, Philadelphia, Pennsylvania, November 28, 2007.

Jackson JB, Webb L, Dedmond B, Pastrano JA, Barnes CE\*. Three-dimensional volume rendered CT views for acetabular fractures: Can they replace plain films? Presented at the Radiologic Society of North America Scientific Assembly and Annual Meeting, Chicago, Illinois, November 28, 2007.

Webb LX. Pilon Fractures – External fixation: Temporary or long-term. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, November 30, 2007.

Webb LX. Proctor, Breakout Lab 1: Locked periarticular plating of tibial plateau fractures and TransFx external fixation. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, November 30, 2007.

Webb LX. Proctor, Breakout Lab 2: Locked periarticular plating of tibial plateau fractures and TransFx external fixation. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, November 30, 2007.

Webb LX. Proctor, Breakout Lab 3: ITST Intertrochanteric/Subtrochanteric fixation. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, November 30, 2007.

Webb LX. Proctor, Breakout Lab 4: ITST Intertrochanteric/Subtrochanteric fixation. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, November 30, 2007.

Webb LX. Proctor, Breakout Lab 5: Polyaxial plating options utilizing Zimmer non-contact bridging plating system. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, December 1, 2007.

Webb LX. Proctor, Breakout Lab 6: Polyaxial plating options utilizing Zimmer non-contact bridging plating system. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, December 1, 2007.

Webb LX. Supracondylar humeral fractures/ORIF utilizing periarticular plating. 2007 New York Trauma Update Course. Sponsored by Zimmer, New York, December 1, 2007.

Webb LX. *Meeting Chairman*. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Charleston, South Carolina. January 16-19, 2008.

Webb LX. *Moderator*. The latest management of femoral fractures. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University

of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Charleston, South Carolina. January 18, 2008.

Webb LX. *Moderator*. Fixation for distal radius fractures. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 19, 2008.

Webb LX, Hartsock L. *Lab Instructor, Lab Session 3, Group E.* Fixation of distal radius fractures: External fixation. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 19, 2008.

Webb LX, Mutty C. *Faculty Presenter*. Steinman pin & skeletal traction. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 19, 2008.

Webb LX, Mutty C. *Faculty Presenter*. External fixation management – assessment for loose frame and pins – Pin care. 21st Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Greensboro, North Carolina. January 19, 2008.

Webb LX. Faculty. Industry Session 1: Update on bone grafts and bone graft substitutes. 8th Annual AAOS/OTA Orthopaedic Trauma Update #3216, St. Augustine, Florida. April 24, 2008.

Webb LX. Faculty. Industry Session 2: Update on bone grafts and bone graft substitutes. 8th Annual AAOS/OTA Orthopaedic Trauma Update #3216, St. Augustine, Florida. April 24, 2008.

Webb LX. Faculty. Industry Session 3: Update on bone grafts and bone graft substitutes. 8th Annual AAOS/OTA Orthopaedic Trauma Update #3216. Sponsored by the Musculoskeletal Foundation. St. Augustine, Florida. April 25, 2008.

Webb LX. Faculty. Industry Session 4: Update on bone grafts and bone graft substitutes. 8th Annual AAOS/OTA Orthopaedic Trauma Update #3216. Sponsored by the Musculoskeletal Foundation. St. Augustine, Florida. April 25, 2008.

Webb LX. Faculty. Biology of open fracture wounds: Implication for treatment. Basic Science Forum at the 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO, October 15, 2008.

SPRINT Investigators (including Webb LX). A comparison of the discriminative ability and responsiveness of the short musculoskeletal function assessment questionnaire function index and the short Form-36 physical summary score among tibial fracture patients, Paper #8. *Presentation*. Session II: Tibia/Polytrauma. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet p. 30, October 16, 2008.

SPRINT Investigators (including Webb LX). Tibia/Polytrauma, Paper #8. A comparison of the discriminative ability and responsiveness of the short musculoskeletal function assessment questionnaire function index and the short form-36 physical summary score among tibial fracture patients. 24th Annual Orthopaedic Trauma Association, Denver, CO. Program booklet, p. October 16, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. A prospective multicenter study of intramedullary nailing versus casting of stable tibial fractures. *Presentation*. Session II: Tibia/Polytrauma. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet October 16, 2008.

Webb LX. Lab Instructor. Distal humerus Lab, *Rotation #1*. Comprehensive Fracture Course for Residents at the 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO, October 17, 2008.

Webb LX. Lab Instructor. Distal humerus Lab, *Rotation #2*. Comprehensive Fracture Course for Residents at the 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO, October 17, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. *Presentation*. Maintenance of hardware after early postop infection following fracture internal fixation, Paper #43. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 137. October 17, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. Maintenance of hardware after early postop infection following fracture internal fixation, Paper #43. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 188. October 17, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. Prospective cohort trial of external fixation versus internal fixation of distal tibia plafond fractures, Paper #56. *Presentation*. Session VII: Foot & Ankle/Pediatrics. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 203. October 18, 2008.

Cannada LK, Taylor R, Reddix RN, Mullis B, Moghadamian E, Southeast Fracture Consortium (including Webb LX). *Poster #53*. Morbidity and mortality of open pelvic fractures using the Jones-Powell classification. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 295, October 15-17, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. A prospective multicenter study of intramedullary nailing versus casting of stable tibial fractures, Paper #6. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO, October 15-17, 2008.

Southeast Fracture Consortium (including Webb LX), Obremskey WT. Prospective cohort trial of external fixation versus internal fixation of distal plafond fractures, Paper #56. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet p. 137. October 15-17, 2008.

Aragon AB, Bulken-Hoover, Jackson WM, Onodera J, Nesti, Tuan RS. *Poster #39*. The Cytokine profile of blast-injured muscle tissue and how it relates to heterotopic ossification. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 279. October 15-17, 2008.

Loeffler BJ, Bosse MJ, Kellam JF, Sims SH, Brady W, Sofianos D, Obremskey WT, Cannada LK. *Poster #61*. Short to intermediate term outcomes after treatment of femoral head fractures associated with acetabular fractures. 24th Annual Orthopaedic Trauma Association Meeting, Denver, CO. Program booklet, p. 305. October 15-17, 2008.

Webb LX. *Foundation Board Meeting*. 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 15, 2009.

Webb LX. Research coordinators networking/brainstorming session for effective-study management. 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 15, 2009.

Webb LX. Open fractures- New ideas. 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 16, 2009.

Webb LX. Lab instructor: Missed injuries (Session 3). 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 16, 2009.

Webb LX. Lab instructor: Tibia & Humerus (Session 8). 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 16, 2009.

Webb LX. Lab instructor: Pelvis (Session 10). 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 16, 2009.

Webb LX. Infection - Chronic (Session 11). 22nd Annual Southeastern Fracture Symposium. Jointly sponsored by the Southeastern Fracture Consortium Foundation, Carolinas Medical Center, UNC- Chapel Hill School of Medicine, Duke University School of Medicine, University of Virginia School of Medicine, Wake Forest University School of Medicine, Northwest Area Health Education Center (AHEC) of Wake Forest University School of Medicine, and a part of the North Carolina AHEC program, Nashville, Tennessee. January 16, 2009.

Webb LX. *Panelist*. Session III: Parallel research efforts in the civilian sector. Extremity War Injuries IV: Collaborative efforts in research, host nation care and disaster preparedness, Washington, DC, January 22, 2009.

Webb LX. A protocol to improve outcomes of high energy, contaminated wounds. Session IV: Orthopaedic extremity trauma research program (OETRP): Program status and research projects. Extremity War Injuries IV: Collaborative efforts in research, host nation care and disaster preparedness, Washington, DC, January 22, 2009.

Webb LX. *Panelist*. Session IV: Orthopaedic extremity trauma research program (OETRP): Program status and research projects. Extremity War Injuries IV: Collaborative efforts in research, host nation care and disaster preparedness, Washington, DC, January 22, 2009.

Webb LX. *Panelist*. Session VB: NGO care of host nation civilian casualties. Extremity War Injuries IV: Collaborative efforts in research, host nation care and disaster preparedness, Washington, DC, January 23, 2009.

Webb LX. Faculty. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, January 31 - February 3, 2009.

Webb LX. *Lab Leader (Tables 5, 6, & 7)*. Practical Exercise I: Reduction techniques with illustrative hands on models. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, January 31, 2009.

Webb LX. *Lab Leader* (Tables 5, 6, & 7). Practical Exercise II: Absolute stability (1.Axial compression with plates, 2. oblique fracture: lag through plate, & olecranon fixation). AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, January 31, 2009.

Webb LX. *Moderator*. Module 3: Principles - Relative stability. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Moderator*. Practical Exercise III: Relative stability (A.Bridge plating - Application of locked plates and evaluation of stability & B. Relative Stability - External Fixation). AO

North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Discussion Group Leader*. Module 4: Review of principles and decision making. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Lab Leader* (Tables 5, 6 & 7). Practical Exercise IV: Preoperative planning-forearm model. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Lab Leader* (Tables 5, 6 & 7). Moderator: Dirk Kiner, M.D.. Practical Exercise V: Fixation of radius/ulna-forearm. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Lab Leader* (Tables 5, 6, & 7). Moderator: Mark Lee, M.D. Practical Exercise V: Fixation of radius/ulna-forearm. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 1, 2009.

Webb LX. *Lab Leader* (Tables 5, 6, & 7). Practical Exercise VI: Intramedullary Nailing. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. Intracapsular hip fracture (lecture). Module 6: Lower extremity - Articular fractures. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Panelist*. Module 6: Lower extremity - Articular fractures. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Lab Leader* (Tables 5, 6 & 7). Practical Exercise VII: Ankle fractures - Type C Malleolar. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Discussion Group Leader*. Diaphyseal fractures. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb XL. Lab Leader (Tables 5, 6, & 7). Practical Exercise VIII: Fractures of the Hip (A. Compression hip screw & B. Cannulated screw fixation). AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Moderator*. Practical Exercise VIII: Fractures of the hip (A. Compression Hip Screw & B. Cannulated screw fixation). AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Lab Leader*. Module 6 (Tables 5, 6, & 7): Upper extremity - Articular fractures. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Lab Leader*. Module 7 (Tables 5, 6, & 7): Special fracture problems. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 2, 2009.

Webb LX. *Discussion Group Leader*. Discussion Group Three: Special articular fractures. AO North America Basic Principles and Techniques of operative fracture management course, Charlotte, North Carolina, Sunday, February 3, 2009.

Webb LX. *Instructor*. Operative treatment of acetabular fractures (Course no. AM09-183). 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, Vegas, February 25, 2009.

Webb LX. *Instructor*. Management of high energy soft tissue trauma in Orthopaedics (Course no

AMO9-272). 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, February 26, 2009.

Webb LX. *Evaluator*. Management of pelvic fractures (Course no. AM09-311). 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, February 27, 2009.

Webb LX. *Moderator*. New concepts in wounds management program. 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, February 28, 2009.

Webb LX. *Moderator*. Introduction and preliminary feedback from audience. New concepts in wounds management program. 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, February 28, 2009.

Webb LX. *Instructor*. Instructional Course Lecture Use of VAC combined with other modalities-Versajet, antibiotic beads, BMP, Ag dressings, application tips and tricks. New concepts in wounds management program. 2009 Annual American Academy of Orthopaedic Surgeon's Meeting, Las Vegas, February 28, 2009.

Garrett, JP, Webb, LX, Veneziano, JA and Carroll, E Value of Three Dimensional Computed Tomography in Classifying Acetabular Fractures during Orthopaedic Residency Training OTA Annual Meeting, October 2009

Webb LX. *Instructor*. Haborview Alumni Scientific Symposium, University of Washington, Seattle, Washington, July 30, 2010

Webb LX. *Instructor*. Soft Tissue Management. 9<sup>th</sup> Annual Southeast Trauma Symposium, Destin, Florida, August 5, 2010

Webb LX. *Instructor*. Update on Infection. 9<sup>th</sup> Annual Southeast Trauma Symposium, Destin, Florida, August 5, 2010

Webb LX. *Instructor*. Infection. AAOS Board of Maintenance of Certification Preparation and Review, San Francisco, California, November 17, 2010

Webb LX. *Instructor*. Open Fracture – New Ideas, Southeastern Fracture Symposium, Baltimore, Maryland, January 20-22, 2011

Webb LX. *Group Discussion Leader*, Southeastern Fracture Symposium, Baltimore, Maryland, January 20-22, 2011

Webb LX. *Instructor*. Negative Pressure Treatment of Wounds, Southeastern Fracture Symposium, Baltimore, Maryland, January 20-22, 2011

Webb LX. *Course Moderator*. Trauma Course – Periprosthetic Fractures, Geriatric Fracture, Nonunions, Miami, Florida, January 28, 2011

Webb LX. *Instructor*. Soft Tissue Management in Orthopaedic Trauma, American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, California, February 15, 2011

Webb LX. Lab Instructor. Atlanta/New Orleans Trauma Course, February 25, 2011

Webb LX. Small Group Discussion Leader. Atlanta/New Orleans Trauma Course, February 25, 2011

Webb, LX. *Course Co-Chair*, 2011 Atlanta Trauma Symposium: Cutting-Edge for the Community Fracture Surgeon, Atlanta, Georgia, May 13-14, 2011.

Webb, LX. *Course Co-Chair*, 2011 Trauma Resident Program, Newport, Rhode Island, November 4 2011.

Webb, LX. *Instructor*. Preoperative Planning & Templating. 2011 Trauma Resident Program, Newport, Rhode Island, November 4, 2011.

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## **PRESENTATIONS**

Webb, LX. *Table Instructor*. Knee Spanning - Competition, Trauma Resident Program, Newport, Rhode Island, November 4, 2011

Webb, LX. *Instructor*. Challenging Cases, Trauma Resident Program, Newport, Rhode Island, November 4, 2011

Webb, LX. *Table Instructor*. Sawbones Lab - NCB & ZPLP - Distal Femur, Trauma Resident Program, Newport, Rhode Island, November 4, 2011

Webb, LX. *Panel Instructor*. Avoiding Non-Unions, Trauma Resident Program, Newport, Rhode Island, November 5, 2011

Webb, LX. *Instructor*. Proximal & Mid-shaft humeral Fractures, Trauma Resident Program, Newport, Rhode Island, November 5, 2011

Webb LX. *Faculty Chairperson*, 25<sup>th</sup> Annual Southeaster Fracture Symposium, Durham, North Carolina January 26-28, 2012.

Webb LX. *Instructor*, Failures of Fixation - What Do I Do Next? 25<sup>th</sup> Annual Southeaster Fracture Symposium, Durham, North Carolina January 27, 2012.

Webb LX. *Instructor*, Negative Pressure Treatment of Wounds, 25<sup>th</sup> Annual Southeaster Fracture Symposium, Durham, North Carolina January 28, 2012.

# **CONTINUING MEDICAL EDUCATION CREDITS**

# 2007

Jan. 11-13	20th Annual Southeastern Fracture Symposium, Greensboro	19.25
Jan. 16-21	2007 Vail Advanced Trauma Update Course, Vail, CO	28.00
May 4-6	AAOS/OTA Pelvic and Acetabular Fractures Meeting, Rosemont, IL	21.00
Oct.16-21	2007 Annual Orthopaedic Trauma Association Meeting	19.00
	Total for 2007	87.25

	10(a) 10( 2007	07.45
	2008	
January 2	Orthopaedic Grand Rounds	1
January 9	Orthopaedic Grand Rounds	1
January 14	Orthopaedic Trauma Service	1
January 16	Orthopaedic Grand Rounds	1
Jan. 16-19	21st Annual Southeastern Fracture Symposium, Charleston, SC	18.75
January 23	Orthopaedic Journal Club	1
January 24	Orthopaedic Trauma Service	1
January 28	Orthopaedic Trauma Service	1
January 30	Orthopaedic Grand Rounds	1
February 4	Orthopaedic Trauma Service	1
February 6	Orthopaedic Grand Rounds	1
February 7	Orthopaedic Trauma Service	1
February 11	Orthopaedic Trauma Service	1
February 13	Orthopaedic Grand Rounds	1
February 15	Orthopaedic Core Conference	3
February 20	Orthopaedic Grand Rounds	1
February 21	Orthopaedic Trauma Service	1
February 25	Orthopaedic Trauma Service	1
February 27	Orthopaedic Grand Rounds	1
March 3	Orthopaedic Trauma Service	1
March 6	Orthopaedic Trauma Service	1
March 10	Orthopaedic Trauma Service	1
March 12	Orthopaedic Journal Club	1
March 13	Orthopaedic Trauma Service	1
March 17	Orthopaedic Grand Rounds	1
March 19	Orthopaedic Grand Rounds	1
March 20	Orthopaedic Trauma Service	1
March 24	Orthopaedic Trauma Service	1
March 26	Orthopaedic Grand Rounds	1

March 27	Orthopaedic Trauma Service	1
March 28	Orthopaedic Core Conference	6.25
March 31	Orthopaedic Trauma Service	1
April 2	Orthopaedic Grand Rounds	1
April 3	Orthopaedic Trauma Service	1
April 7	Orthopaedic Trauma Service	1
April 9	Orthopaedic Grand Rounds	1
April 10	Orthopaedic Trauma Service	1
April 14	Orthopaedic Trauma Service	1
April 16	Orthopaedic Grand Rounds	1
April 17	Orthopaedic Trauma Service	1
April 21	Orthopaedic Trauma Service	1
April 23	Orthopaedic Grand Rounds	1
April 24	Orthopaedic Trauma Service	1
April 30	Orthopaedic Grand Rounds	1
May 1	Orthopaedic Trauma Service	1
May 7	Orthopaedic Grand Rounds	1
Sept. 17	Orthopaedic Grand Rounds	1
Oct. 14-18	2008 Annual Orthopaedic Trauma Association Mtg, Denver, CO	30.25
Dec. 4-6	AAOS/OTA Strategies & Tactics in Orthopaedic Extremity Trauma, Rosemont, IL	18.50
Dec. 10	Orthopaedic Grand Rounds	1
	Total for 2008	121.75

2009			
Jan. 7	Orthopaedic Grand Rounds	2.5	
Jan. 14-17	22nd Annual Southeastern Fracture Symposium, Nashville, TN	19.00	
Jan. 28	Orthopaedic Grand Rounds	2.5	
Feb. 4	Orthopaedic Grand Rounds	2.5	
Feb. 11	Orthopaedic Grand Rounds	2.5	
Feb. 25-28	2009 Annual AAOS Meeting, Las Vegas, NV	27.00	
March 11	Orthopaedic Grand Rounds	2.5	
March 18	Orthopaedic Grand Rounds	2.5	
April 1	Orthopaedic Grand Rounds	2.5	
April 15	Orthopaedic Grand Rounds	2.5	
April 22	Orthopaedic Grand Rounds	2.5	

April 24-25	AAOS/OTA Fractures of the Pelvis & Acetabulum, Rosemont, IL	17.50
April 29	Orthopaedic Grand Rounds	2.5
May 6	Orthopaedic Grand Rounds	2.5
May 13	Orthopaedic Grand Rounds	2.5
May 20	Orthopaedic Grand Rounds	2.5
May 27	Orthopaedic Grand Rounds	2.5
June 3	Orthopaedic Grand Rounds	2.5
June 10	Orthopaedic Grand Rounds	2.5
June 24	Orthopaedic Grand Rounds	2.5
Aug. 5	Orthopaedic Grand Rounds	2.5
Dec. 9	Orthopaedic Grand Rounds	2.5
	Total for 2009	111
	2010	
Jan 5	Mercer University-Ortho Conference, Macon GA	2
Jan 27-29	AAOS-Extremity War Injuries, Washington, DC	21
April 6	Mercer University School of Medicine-Operational Repairs, Macon, GA	2
July 30-31	Haborview Alumni Scientific Symposium, University of Washington, Seattle, WA	16
Oct 5	Mercer University School of Medicine-, Macon, GA	2
Oct 13-16	OTA - Annual Meeting, Baltimore, MD	
Nov 4	20th Annual Trauma Symposium, Macon GA	1
Nov 18-20	AAOS-Soft Tissue Management in Ortho Trauma, San Francisco, CA	9
Dec 12-17	AO-Trauma Masters Course-Complications and Complex Fractures, Switzerland	27
	Total for 2010	98
	2011	
Jan 20-22	Southeastern Fracture Symposium, Baltimore, Maryland	15
May 13-14	Atlanta Trauma Symposium, Atlanta, GA	15
Oct 12-15	OTA - Annual Meeting, San Antonio, TX	27
	Total for 2011	98
	2012	
Jan 26-28	Southeastern Fracture Symposium, Durham, NC	15
	TD_4_160010	15
	Total for 2012	15

## **Book Chapters**

Gristina AG, Webb LX. The Trispherical total shoulder replacement. Surgery for the upper extremity arthritis. New York University Publication, December 1980;305-317.

Gristina AG, Webb LX. Shoulder surgery, the trispherical total shoulder replacement. In: Bayley I, Kessel L, eds. Shoulder surgery. New York: Springer-Verlag 1982:153-157.

Gristina AG, Webb LX. The Trispherical total shoulder prosthesis. In: Inglis AE, ed. Symposium on total joint replacement of the upper extremity. St. Louis: C.V. Mosby 1982:49-55.

Gristina AG, Webb LX. Shoulder and humerus: reconstruction. In: Orthopaedic Knowledge Update I: Home Study Syllabus. Chicago: American Academy of Orthopaedic Surgeons 1984:125-132.

Gristina AG, Webb LX. The surgical management of arthritis. In: Turner RA, Wise C, eds. Textbook of rheumatology. New Hyde Park, NY: Medical Examination 1986:214-234.

Gristina AG, Barth E, Webb LX. Microbial adhesion and molecular mechanisms in biomaterial and compromised tissue centered infection. In: Pizzoferrato A, Marchetti PG, Ravaglioli A, Lee AJC, eds. Biomaterials and clinical applications. Amsterdam: Elsevier 1987:661-674.

Gristina AG, Barth E, Webb LX, Myrvik QN. Microbial adhesion, molecular mechanisms and therapeutic strategies in biomaterial - and compromised tissue-centered infections. In: Petersen PK, Fleer A, eds. 3rd ECCM Symposium Foreign Body-Related Infections. May 11,1987. The Hague, The Netherlands. Amsterdam Excerpta Medica 1987:26 -35.

Gristina AG, Webb LX, Barth E. Microbial adhesion, biomaterials and man. In: Coombs R, Fitzgerald R, eds. Infection in the orthopaedic patient. London: Butterworth Press 1988:30-42.

Gristina AG, Myrvik QN, Webb LX. Biomaterial surfaces: tissue cells and bacteria, compatibility versus infection. In: Skalak R, Fox CV, eds. Tissue engineering. UCLA Symposia on Molecular and Cellular Biology, New Series, Volume 104. New York: Alan R. Liss, Inc. 1988:99-107.

Gristina AG, Costerton JW, Webb LX. Microbial adhesion, biofilms and the pathophysiology of osteomyelitis. In: D'Ambrosia RD, Marier RL, eds. Orthopaedic infections, New York: Slack, Inc. 1989:49-69.

Gristina AG, Barth E, Webb LX. Microbes, metals and other nonbiological substrata in man. In: Gustilo RB, Gruninger RP, Peterson PK, eds. Current concepts in the management of musculoskeletal infections. Philadelphia: W. B. Saunders Company 1989:26-36.

## **Book Chapters**

Gristina G, Kammire GC, Webb LX. La protesi totale di spalla monosferica. Biomeccanica, tenica operatoria, indicazioni e risultati. [Ita] In: Celli L, ed. La spalla; la patologia degenerative periarticolare. Bologna, lt: Aulo Gaggi Editore 1989:133-138.

Gristina AG, Barth E, Webb LX. Microbial adhesion and the pathogenesis of biomaterial- centered infections. In: Gustilo RB, Gruninger RP, Tsukayama DT, eds. Orthopaedic infection: diagnosis and treatment. Philadelphia: W.B. Saunders Company 1989:3-25.

Gristina AG, Barth E, Webb LX. Microbial adhesion and biofilm in the pathogenesis of bacterial centered infections and osteomyelitis. In: Gustilo RB, Gruninger RP, Peterson PK, eds. Current concepts in the management of musculoskeletal infections. Philadelphia: W. B. Saunders Company 1989:26-36.

Gristina AG, Kammire GC, Voytek A, Webb LX. Intraarticular sepsis: the shoulder. Molecular mechanism and pathogenesis. In: Rockwood CA, Matsen FA, eds. The shoulder. Philadelphia: W.B. Saunders Company. 1990;2:920-939.

Gristina AG, Webb LX, Barth E. Microbial adhesion, biomaterials and man. In: Coombs R., Fitzgerald RH. Infection in the Orthopaedic Patient. London, Butterworths, Inc. 1989:30-42.

Gristina AG, Naylor PT, Webb LX. Molecular mechanisms in musculoskeletal sepsis: the race for the surface. Instructional Course Lectures. In: Green WB., ed. American Academy of Orthopaedic Surgeons 1990:471-482.

Webb LX. Fractures and dislocations of the shoulder. In: Green and Swiontkowski, eds. Skeletal Trauma in Children. Skeletal Trauma in Children. Philadelphia, WB Saunders Company 1993:257-282.

Webb LX, Mooney JF. Fractures and dislocations of the shoulder. 2<sup>nd</sup> Edition. In: Green and Swiontkowski, eds. Skeletal Trauma in Children. Philadelphia, WB Saunders Company 1997:319-342.

Webb LX. Fractures of the distal humerus. In: Bucholz RW, Heckman JD, eds. Rockwood and Green's fractures in adults, vol 1, 5th ed. Philadelphia: Lippincott Williams and Wilkins 2002:953-972.

Webb LX. Fractures and dislocations of the shoulder. 3<sup>rd</sup> Edition. In: Green and Swiontkowski, eds. Skeletal Trauma in Children. Philadelphia, WB Saunders Company 2002:Chapter 10:322-343.

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## **Book Chapters**

Webb LX, Shilt JS. <u>Bone and Cartilage</u>. In Louis C. Argenta, Basic Science for Surgeons: A Review. Elsevier, Philadelphia: Saunders, 2004: 127-137.

Laverty D, Webb LX: Vacuum-assisted closure: Orthopaedic applications in surgery, in Teot L, Banwell P, Zeigler U (eds): *Wounds*. New York, NY: Springer-Verlag, 2004, pp 251-271.

Dedmond B, Webb LX. Complications related to Orthopaedic implants with temporary functions: active phase of function. <u>Orthopaedic Implants: Applications, Complications, and Management</u> edited by Drs. Lindsey and Gugala.

# **Book Chapters (In Press)**

Mooney JF, Webb LX. Fractures and dislocations about the shoulder. 4<sup>th</sup> Edition. In: Green and Swiontkowski, eds. Skeletal Trauma in Children. Philadelphia, WB Saunders Company. Chapter 9, p.283-311.

## Journal Articles

Karanth KS, Webb LX, Guruswami MN. Action of Luffa tuberosa on septal rats. Arogya - J Health Sci 1976;2:136-139.

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Poehling GG, Webb LX. Retrieval and replacement of a broken Kuntscher rod by a closed technique: technical note. J Bone Joint Surg Am. 1982;64 (9):1389-1390.

Rovere GD, Webb LX, Gristina AG, Vogel JM. Musculoskeletal injuries in theatrical dance students. Am J Sports Med 1983;11(4):195-198.

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## Journal Articles

Gristina AG, Costerton JW, Hobgood CD, Webb LX. Bacterial adhesion, biomaterials, the foreign body effect and infection from natural ecosystems to infections in man. Contemp Orthop 1987; 14:27-35.

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Collins RA, Gristina AG, Carter RE, Webb LX, Voytek A. Ultrasonography of the shoulder: Static and dynamic imaging. Orthop Clin North Am 1987;18 (3):351-360.

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Broad W, Clarke T, Webb LX, Gristina AG. Diagnostic ultrasonography of the musculoskeletal system: current concepts. Contemp Orthop 1987; 15:11-21.

Webb LX, Gristina AG, Wilson JR, Rhyne AL, Meredith JH, Hansen ST. Two hole plate fixation for traumatic symphysis pubis diastasis. J Trauma 1988;28(6):813-817.

Webb LX. Inability of deploy the distal fixator fin of a Broker-Willis nail. J Orthop Trauma. 1988;2 (3):262-263.

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Webb LX, Caldwell K. Disruption of the posterior pelvic ring caused by vertical shear. South Med J 1988;81:1217-1221.

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Gristina AG, Kammire GC, Webb LX, Romano RL. Total shoulder replacement: biomechanics, technique and results. Surg Rounds Orthop 1988:17-23.

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Grtistina AG, Jennings RA., Naylor PT, Myrvik ON, Webb LX. Comparative *in vitro* antibiotic resistance of surface-colonizing coagulase-negative staphylococci. Antimicrob Agents Chemother. 1989:33(6):813-816.

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Webb LX, Rush PT, Fuller SB, Meredith JW. Greenfield filter prophylaxis of pulmonary embolism in patients undergoing surgery for acetabular fracture. J Orthop Trauma 1992;6(2).

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Webb LX. Complex fractures about the elbow. J. South Orthop Assoc 1995;4(4):247-254.

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