

Michael J. Bellino, MD

A. Academic history

1. Colleges and Universities:

1982-1987 B.S. Zoology
University of Massachusetts
Amherst, MA

1987-1992 M.D.
New York Medical College
Valhalla, NY

2. Post-Doctoral and Residency Training:

1992-1993 General Surgery Internship
Monmouth Medical Center
Monmouth, NJ

1993-1994 Post Doctoral Fellowship
Department of Orthopaedic Surgery
Boston University
Boston, MA

1995-1996 General Surgery Internship
University of California
Davis, CA

1996-2000 Residency, Orthopaedic Surgery
University of California
Davis, CA

7/99-12/99 Residency, Orthopaedic Surgery
Shriners Hospital for Children
Sacramento, CA

2000-2001 Post Doctoral Fellowship
Hip and Pelvis Reconstruction
Director: Joel Matta, M.D.
Good Samaritan Hospital
Los Angeles, CA

3. Board Eligibility and Boards Passed:

American Board of Orthopaedic Surgery
Part I (written) Passed, July 2000
Part II (oral) Passed, July 2003
Certified 07/11/2003 – 12/31/2013
Recertified through 12/31/2023

4. Other Study and Research Opportunities:

2002	Howmedica, Educational Grant
2002	Adventis Pharmaceuticals, Student Educational Grant
2003-2004	Trauma Fellowship Program
2005	Synthes, "Functional Consequences of Trochanteric Nail"
2005	DePuy Spine, Inc. "A Multicenter, Randomized, Feasibility Study Assessing Two Concentrations of HEALOS/rhGDF-5 Bone Graft in the Management of Acute, Open Tibial Shaft Fractures 04-rhDGF-5-02"
2006-2012	Synthes, Gift for Residents Fund of Orthopaedic Surgery
2010-2011	Synthes Educational Grant
2012-2013	Synthes Educational Grant

B. Employment history:

1994-1995	Staff Physician Department of Orthopaedic Surgery University of California Davis, CA
08/1/01-7/31/03	Staff Physician Department of Orthopaedic Surgery Stanford University Stanford, CA
8/1/03-10/31/07	Assistant Professor (MCL) Department of Orthopaedic Surgery Stanford University Stanford, CA
11/1/07-Present	Clinical Associate Professor Department of Orthopaedic Surgery Stanford University Stanford, CA

C. Public and professional service:

1993-1994	Team Physician Boston University Boston, MA
8/01-6/10	Chief of Orthopaedic Trauma Service Division of Orthopaedic Surgery Stanford University Stanford, CA

08/01-Present Co-Chairman
Trauma Division Quality Improvement
Stanford University
Stanford, CA

01/02-Present Chairman of Quality Assurance
Department of Orthopaedic Surgery
Stanford University
Stanford, CA

D. Post-degree honors and awards, including memberships in professional organizations and learned societies:

1995-Present Member, Paul R. Lipscomb Orthopaedic Society

Dec 2001-Present Arbeitsgemeinschaft fur Osteosynthesefragen (AO ASIF) Faculty

June 2003 Saul Halpern, MD Orthopaedic Educator Award
Department of Orthopaedic Surgery
Stanford University School of Medicine

January 2005 Inducted as a Fellow, American Academy of Orthopaedic Surgeons

June 2011 Saul Halpern, MD Orthopaedic Educator Award
Department of Orthopaedic Surgery
Stanford University School of Medicine

E. List of scholarly publications:

Peer-reviewed papers:

1. Olson, S; Ferrell, M; **Bellino, MJ**: "Pelvic Ring Injuries: Fixation of the Posterior Pelvic Ring". *European Journal of Trauma*. 2005;(6):536-542.
2. Spain, DA; **Bellino, MJ**; Kopelman, A; Chang, J; Park, J; Gregg, DL; Brundage, SI.: "Requests for 692 Transfers to an Academic Level I Trauma Center: Implications of the Emergency Medical Treatment and Active Labor Act". *J Trauma*. 2007 Jan; 62 (1):63-7.
3. (17) Matta JM, Bhandari M, Dodgin D, Kreuzer S, Bradley G, Sprague S, Sidorkiewicz N, Mignott T, Clark CR, Kregor P, Little L, Grimes J, Masonis J, Yun A, Matthys G, Jewett B, **Bellino MJ**: "Multicenter collaboration in observational research: improving generalizability and efficiency", *Joint Surg Am*. 2009 May;91 Suppl 3:80-6.
4. Khajavi K, Lee AT, Lindsey DP, Leucht P, **Bellino MJ**, Giori NJ: Single column locking plate fixation is inadequate in two column acetabular fractures. A biomechanical analysis. *J Orthop Surg Res*. 2010 May 9; 5:30.
5. Bishop, JA, Palanca AA, **Bellino MJ**, Lowenberg, DW: Assessment of compromised fracture healing. *J Am Acad Orthop Surg*. 2012 May; 20(5).
6. Abrams G, **Bellino MJ**, Cheung EV: Risk factors for development of heterotopic ossification of the elbow after fracture fixation. *J Shoulder Elbow Surg*. 2012 Sep 1.

7. Abrams GD, **Bellino MJ**, Cheung EV: "Response to letter to editor regarding "Risk factors for development of heterotopic ossification of the elbow after fracture fixation". *J Shoulder Elbow Surg.* 2013 Apr 25.
8. Leucht P, Castillo AB, **Bellino MJ**: Comparison of tricalcium phosphate cement and cancellous autograft as bone void filler in acetabular fractures with marginal impaction. *Injury.* 2013 Jul;44(7):969-74.
9. Fowler, TT, Bishop, JA, **Bellino MJ**: The Posterior Approach to Pelvic Ring Injuries: A Technique for Minimizing Soft Tissue Complications. *Injury.* Volume 44, Issue 12, December 2013, Pages 1780–1786.
10. Abrams GD, Safran MR, Shapiro LM, Maloney WJ, Goodman SB, Huddleston JI, **Bellino MJ**, Scuderi GJ.: Fibronectin-aggrecan complex as a marker for cartilage degradation in non-arthritic hips. *Knee Surgery Sports Traumatology Arthroscopy.* 2014 Apr; 22(4):768-73.
11. Fowler TT, Taylor BC, **Bellino MJ**, Althausen PL: Surgical Treatment of Flail Chest and Rib Fractures. *J Am Acad Orthop Surg.* 2014 Dec;22(12):751-760.
12. Hartford J, **Bellino MJ**: "Perioperative Complications with the Direct Anterior Approach for Hip Replacement: A Community Surgeon's Learning Curve". *Clinical Orthopaedics and Related Research® Manuscript Reference Number: CORR-D-14-00133. Submitted.*
13. Bishop JA, Rao AJ, Pouliot MA, Beaulieu C, **Bellino MJ**: Conventional versus virtual radiographs of the injured pelvis and acetabulum. *Skeletal Radiol.* 2015 May 26.
14. Leucht P, Ryu JH, **Bellino MJ**. Radial nerve transection associated with closed humeral shaft fractures: a report of two cases and review of the literature. *J Shoulder Elbow Surg.* 2015 Apr; 24(4):e96-100.
15. Leucht P, Huddleston HG, **Bellino MJ**, Huddleston JI: Does Intraoperative Fluoroscopy Optimize Limb Length and the Precision of Acetabular Positioning in Primary THA? *Orthopedics.* 2015 May 1;38(5):e380-6.
16. Eno, J. T., Boone, C. R., **Bellino, MJ**, Bishop, J. A. The prevalence of sacroiliac joint degeneration in asymptomatic adults. *Journal of Bone and Joint Surgery. American volume* 2015; 97 (11): 932-936.
17. Shapiro LM, Safran MR, Maloney WJ, Goodman SB, Huddleston JI, **Bellino MJ**, Scuderi GJ, Abrams GD. Cytokines as a predictor of clinical response following hip arthroscopy: minimum 2-year follow-up. *J Hip Preserv Surg.* 2016 Aug; 3(3):229-35.
18. Hartford JM, **Bellino MJ**. The learning curve for the direct anterior approach for total hip arthroplasty: a single surgeon's first 500 cases. *Hip Int.* 2017 Feb 17:0.

Book chapters:

1. **Bellino, MJ**; Goodman, SB; Csongradi, JJ.: "Surgery of the Lower Extremities." In: Anesthesiologist's Manual of Surgical Procedures eds. Jaffe RA, Samuels SI, Ravens Press, New York. 2003

2. **Bellino, MJ**; Spain D: "Pelvic Injuries." In: Stanford House Staff Trauma Manual (pp. 29-33) 2003.
3. **Bellino MJ**: "Acetabular Fractures": In: OKU Trauma 3, Rosemont, IL: Academy of Orthopaedic Surgeons. (July, 2005)

Presentations:

July 1999	Early Experience and Results of the Bernese Periacetabular Osteotomy Grand rounds, UC Davis Department of Orthopaedic Surgery Sacramento, CA
June 2000	Orthopaedic priorities in the Poly-Trauma Patient. Multidisciplinary trauma Conference, U.C. Davis Medical Center Sacramento. CA
June 2000	The Bernese Periacetabular Osteotomy Through the Smith-Perterson and Modified Smith-Peterson Approaches. Graduation Research Symposium, U.C. Davis Department of Orthopaedic Surgery, U.C. Davis Medical Center, Sacramento, CA
February 2001	The Vascular Supply of the Acetabulum and Proximal Femur. Grand Rounds, U.C. Davis Department of Orthopaedic Surgery, U.C. Davis Medical Center, Sacramento, CA
November 2001	Pelvic Ring Disruption. Grand Rounds, Stanford University Department of Orthopaedic Surgery, Stanford University School of Medicine, Stanford, CA
January 2002	Fracture Classification. AO ASIF Principles of Fracture Management Course for Residents, Los Angeles, CA
January 2002	Review of Articular Fractures. AO ASIF Principles of Fracture Management Course for Residents, Los Angeles, CA
January 2002	Moderator Articular Fractures. AO ASIF Principles of Fracture Management Course for Residents, Los Angeles, CA
January 2002	Ankle Fractures. AO ASIF Principles of Fracture Management Course for Residents, Los Angeles, CA
March 2002	Orthopaedic Priorities in the ICU Patient. Trauma Critical Care Nursing Class, Stanford, CA
July 2002	Controversies in the Management of Exsanguinating Pelvis Injuries, Grand Rounds, Department of Emergency Medicine, Stanford University Medical Center, Stanford, CA
July 2002	Surgical Treatment of Pelvic Fractures, Stanford Hospital and Clinics Fifteenth Annual Trauma Symposium, Stanford, CA
August 2002	Instructor, Intramedullary Nailing and External Fixators, AO ASIF Team Approach to Fracture Management, Reno, NV

September 2002	Evolution of Plate Osteosyntheses, Orthopaedic Grand Rounds, Stanford University, Stanford, CA
October 2002	Moderator, Practical Session III: Fixation of Proximal Femur Fractures: A.) Neck Fractures B) Intertrochanteric Femur, AO ASIF Orthopaedic Trauma: Team Approach to Fracture Management, Boise, ID
December 2002	Controversies in Hemodynamically unstable patients with unstable fractures of the pelvis, Surgery Core Course, Stanford University Medical Center, Stanford, CA
January 2003	Moderator, Practical Exercise IX: External Fixation: A) Pelvis Fractures B) Distal Radius, AO ASIF Principles of Fracture Management, Reno, NV
January 2003	Moderator, Pelvis and Acetabulum, AO ASIF Principles of Fracture Management, Reno, NV
March 2003	Surgical Management of Pelvic Fractures, Santa Clara Valley Orthopaedic Association, Los Gatos, CA
April 2003	Tibial Pilon Fractures, Northern California Chapter Western Orthopaedic Association, Squaw Valley, CA
May 2003	Locked Plating in the Distal Femur, Concepts In Locked Plating, A Trauma Symposium Supported by Synthes, Sacramento, CA
July 2003	Locked Plating in the Upper Extremity, A Trauma Symposium Supported by Synthes, Reno, NV
August 2003	Hip and Pelvis Reconstruction and Trauma Management, Orthopaedic Odyssey, (LPCH) Palo Alto, CA
October 2003	Acetabular Fractures: Acute Evaluation, Lake Tahoe Trauma Update Olympic Valley, CA
April, 30, 2004	Co-Chairman: The Role of Cement in Fracture Management Stanford University, Stanford, CA
April 21, 2004	Stanford University Medical Center Grand Rounds: "Tibial Nonunions" Stanford, CA
Sept. 8-11, 2004	"16th Emile Letournel Institute Course & Workshop, "Fractures of the acetabulum & pelvis", Beverly Hills, CA
January 22-23, 2005	Co-Chairman: Synthes Treatment Options for Difficult Fractures: A New Technology Symposium, Foster City, CA
March 13-18, 2005	AO ASIF, "Principles of Operative Fracture Management", Sun Valley, Idaho
April 28-30, 2005	Masters Fracture Forum, Laguna Niguel, Dana Point, CA

June, 2005	DePuy, "CORAIL System in Primary and Revision Surgery", Annecy, France
September, 2005	DePuy, "Advances in Technique & Technology for Primary Joint Replacement Meeting", Las Vegas Nevada
October, 2005	DePuy, "Anterior Total Hip Technique", Stanford University
October, 2005	Orthopaedic Trauma Association, 21 st Annual Meeting, Ottawa, Ontario, Canada
November, 2005	Zimmer Resident Program – Trauma Course, Pasadena, CA
December, 2005	AO Course - Advances in Fracture Management, Davos, Switzerland
March 2-3, 2006	"DePuy Anterior Approach" Hip Course, Scripps Clinic Center for Orthopaedic Research and Education, La Jolla, CA
March 16-17, 2006	"DePuy Anterior Approach User Group" Santa Monica, CA
June 2, 2006	Synthes, "Treatment Options for Difficult Fractures", Advanced Technology Symposium, The Fairmont, San Jose, CA
July 21, 2006	"Pelvic Trauma" Biodesign Workshop, Stanford University
July 21-22, 2006	"Emerging Techniques in Arthroplasty" - A Cadaveric Training Course, Stanford Learning Center, Stanford University
September 21-23, 2006	"Annual Napa Valley Trauma Symposium" Silverado Resort, Napa, California
October 4-6, 2006	"Orthopaedic Trauma Association 22 nd Annual Meeting", Phoenix, AZ
March 27, 2007	"Pelvic & Acetabulum Fracture Management System, Meeting #2", Memphis, TN
April 13-15, 2007	Synthes, Napa Valley, "Advanced Technology Symposium: Treatment Options for Difficult Fractures", Napa, CA
April 20-21, 2007	"Current & Advanced Trauma Techniques for Community & General Orthopaedists", Memphis, TN
April 20-28, 2007	"Masters Fracture Forum", Laguna Niguel, CA
May, 29, 2007	"Pelvic & Acetabulum Fracture Management System, Meeting #3", Memphis, TN
July 24, 2007	"Pelvic & Acetabulum Fracture Management System, Meeting #4", Memphis, TN
August 29, 2007	"Pelvic & Acetabulum Fracture Management System, Meeting #5, Memphis, TN
November 1-4, 2007	"AO North America Musculoskeletal Trauma Faculty Development Forum", Scottsdale, AZ

March 24,-31, 2008 Co-Chairman: AO North America, “Basic Principles and Techniques of Operative Fracture Management Course for Residents”, Hollywood, CA

April 24-26, 2008 Masters Fracture Forum 2008, Ritz Carlton Laguna Niguel in Dana Point, CA

October 15-18, 2008 Orthopaedic Trauma Association, 2008 Basic Science Focus Forum, Denver, CO

October 16-18, 2008 Orthopaedic Trauma Association, 2008 Annual Meeting, Denver, CO

January 20-23, 2009 Symposium on Surgical Preservation of the Hip, Resort at Squaw Creek, Olympic Valley, Lake Tahoe, CA

Jan 31-Feb 3, 2009 AO North America Basic Principles and Techniques of Operative Fracture Management Course for Residents, Charlotte NC

April 30-May 3, 2009 AO North America Pelvic and Acetabular Fracture Management Course, Birmingham, AL

September 30, 2009 Stanford University Medical Center, Grand Rounds “Open Fracture and Soft Tissue Injury Management I”

October 7, 2009 Stanford University Medical Center, Grand Rounds “Open Fracture and Soft Tissue Injury Management II”

October 21, 2009 Stanford University Medical Center, Grand Rounds, Grand Rounds: “Fracture Complications: Nonunions, Malunions, Infections” Stanford, CA

April 9-11, 2010 Northern California Chapter Western Orthopaedic Association “Complications with Hip Fractures: How to Avoid”, WOA 77th Annual Meeting, The Ritz Carlton Half Moon Bay, CA

April 30-May 1, 2010 AAHKS/AAOS Challenges and Controversies in Total Joint Arthroplasty, UCSF Surgical Training Facility, San Francisco, CA

June 10-12, 2010 Eighth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip, University of Ottawa CME Office, Ottawa, Canada

Sept 17-26, 2010 SBI/Ilizavrov Ring Fixation Training Course, Small Bone Innovations, Kurgan Russia

May 19-22, 2011 Invited Faculty: (Distinguished in the field of operative fracture care) Pelvic and Acetabular Fracture Management Course; The Miami Anatomical Research Center, Miami Florida

April 11-14, 2012 Invited Faculty: Advanced Symposium: Solutions for Fracture Fixation Problems, Hotel Nikko San Francisco, CA

September 26-29, 2012 Invited Faculty: 24th Emile Letournel Course and Workshop: Fractures of the Acetabulum and Pelvis, Fairmont Miramar Hotel, Santa Monica, CA

January 21-25, 2013 Symposium on Surgical Preservation of the Hip; AO Hip Symposium. Jackson Hole, WY

May 9-12, 2013 Pelvic and Acetabular Fracture Management Course, Las Vegas, NV

March 20-23, 2014 Invited Chair: AO Trauma North America Course: Advanced Principles of Fracture Management; La Jolla, CA

May 14-18, 2014 AO Trauma North America, Pelvic and Acetabular Course Management Course; Tampa, FL

Sept 28-Oct 1, 2014 26th Emile Letournel Institute Course and Workshop; Miramar Hotel, Santa Monica, CA

Oct 15-Oct 18, 2014 Orthopaedic Trauma Association 30th Annual Meeting, Tampa, FL

Jan 7-Jan 10, 2015 AONA "Surgical preservation of the hip". Salt Lake City, UT

Sept 18-Sept 21, 2016 26th Emile Letournel Institute Course and Workshop; Miramar Hotel, Santa Monica, CA