

John C. Clohisy, M.D.

CITIZENSHIP: United States of America

ADDRESS AND TELEPHONE NUMBERS:

Office: Washington University School of Medicine
Department of Orthopaedic Surgery
One Barnes-Jewish Hospital Plaza
Suite 11300 West Pavilion
St. Louis, Missouri 63110
(314) 747-2833

PRESENT POSITION: Daniel C. and Betty B. Viehmann Distinguished
Professorship in Orthopaedic Surgery, Washington
University Medical School, St. Louis, MO

Medical Director of Orthopaedic Inpatient Services
Barnes-Jewish Hospital at Washington University
School of Medicine

Co-Chief, Adult Reconstructive Surgery
Director, Adolescent and Young Adult Hip Service

Director, Adolescent and Young Adult Hip Service

Director, Joint Preservation, Resurfacing, &
Replacement Fellowship

HOSPITAL AFFILIATIONS: Barnes-Jewish Hospital
One Barnes-Jewish Hospital Plaza
St. Louis, MO 63110

St. Louis Children's Hospital
One Children's Place
St. Louis, MO 63110

Shriners Hospital for Children
2001 S. Lindbergh Blvd.
St. Louis, MO 63131

John C. Clohisy, M. D.

EDUCATION/TRAINING:

Undergraduate: B.A., Northwestern University, Evanston, IL

Graduate: M.D., Northwestern University Medical School,
Chicago, IL

Postgraduate: General/Orthopaedic Surgery Internship,
St. Louis University Hospital, St. Louis, MO

Resident Research Fellowship
Department of Orthopaedic Surgery, Pharmacological &
Physiological Science, St. Louis University School of
Medicine,
St. Louis, MO

Orthopaedic Surgery Residency
St. Louis University Hospital, St. Louis, MO

Administrative Chief Resident, Department of Orthopaedic
Surgery, St. Louis University Hospital, St. Louis, MO

Adult Reconstructive Surgery Fellow, Hip & Implant Unit,
Massachusetts General Hospital, Harvard Medical School,
Boston, MA

AWARDS:

1987 Dean's Alpha Omega Alpha Student Research Award,
Northwestern University Medical School

1991 National Aeronautic and Space Administration Research
Associate Award

1992 American Orthopaedic Association-Zimmer Orthopaedic
Resident Annual Travel Award

1993 National Institutes of Health Research Award for Clinical
Trainees

John C. Clohisy, M. D.

- | | |
|------|---|
| 2000 | Jerome J. Gilden Distinguished Physician Award (Excellence in Patient Care) Department of Orthopaedic Surgery, Washington University School of Medicine |
| 2001 | Orthopaedic Research Society - The William Harris Award |
| 2001 | Bristol-Myers Squibb/Zimmer/OREF Orthopaedic Surgery Career Development Award |
| 2001 | Palma Chironis Award (for Excellence in Teaching) |
| 2004 | Orthopaedic Research and Education Foundation Career Development Award |
| 2005 | AAOS-OREF Traveling Research Fellowship Award |
| 2008 | Jerome J. Gilden Distinguished Physician Award (Excellence in Patient Care) Department of Orthopaedic Surgery, Washington University School of Medicine |
| 2009 | Best Doctor's |
| 2010 | James Rand Award for Most Outstanding paper in Arthroplasty paper at AAHKS (co-author) |
| 2010 | Daniel C. and Betty B. Viehmann Distinguished Professorship in Orthopaedic Surgery, Washington University School of Medicine |

EDITORIAL RESPONSIBILITIES

- | | |
|----------------|--|
| 2002 – Present | Journal of Orthopaedic Research (Consultant Reviewer) |
| 2002 – Present | Clinical Orthopaedics and Related Research (Consultant Reviewer) |
| 2001 – 2004 | Calcified Tissue International (Consultant Reviewer) |
| 2005 – Present | Journal of Bone and Joint Surgery (American) (Consultant Reviewer) |
| 2008 – Present | Associate Editor – Journal of Bone and Joint Surgery (American) |
| 2008 – Present | Reviewer – Journal of the AAOS |

SELECTED PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

American Academy of Orthopedic Surgery
The International Hip Society

John C. Clohisy, M. D.

The North American Hip Society
The Interurban Orthopaedic Society
American Orthopaedic Association
American Association of Hip and Knee Surgeons
Mid-America Orthopaedic Association
Orthopaedic Research Society
American Orthopaedic Society for Sports Medicine

BOARD MEMBERSHIPS:

Mid-Central States Orthopaedic Society, Inc
President-Elect 2002-2003 - Mid-Central States Orthopaedic Society, Inc
President 2003-2004 - Mid-Central States Orthopaedic Society, Inc
Board of Directors - 2000-2004 - Mid-Central States Orthopaedic Society, Inc
Board of Directors – 2008-current Mid-America Orthopaedic Association (Member at Large)
Governing Board Member – 2009 The Rehabilitation Institute of St. Louis.

COMMITTEES:

Chair, Orthopedic Quality Committee
Chair, Hip and Knee Center of Excellence Committee
Arthritis Foundation Prevention Subcommittee - March 2000 – 2003
Chairman, Resident Research Committee - Department of Orthopaedic Surgery, Washington University School of Medicine 1998 - 2009
Scientific Program Committee, Mid America Orthopaedic Association, 2002, 2003
OREF Grant Review Committee, 2005, 2006
ORS Professional Liasion Committee, 2005-Present
MAOA Exhibits Committee, 2006-2008
ORS Scientific Program Committee, 2006-2007
Departmental Grant Review Committee, 2006-Present
Mid America Orthopedic Association Nominating Committee – 2008

RESEARCH SUPPORT:

1991-1992	Fleur-de-Lis/Cardinal Glennon Children's Hospital Grant Award (July 1991-June 1992; \$1,500) Principal Investigator: "The Role of Immediate Early Genes in Osteoblast Function."
1991-1992	NASA Research Associate Award (July 1991-June 1992; Salary stipend, \$21,000) Principal Investigator "Regulation of Gene Expression in Bone Remodeling".

John C. Clohisy, M. D.

- 1991-1992 Orthopaedic Research and Education Foundation Resident Grant (April 1991-March 1992; \$15,000)
Principal Investigator: "Evaluation of Nucleolar Organizer Regions in Bone Tumors".
- 2000 Orthopaedic Research and Education Foundation. (\$100,000)
Principal Investigator "Molecular Mechanism of Implant Osteolysis".
- 2000-2003 National Institute of Health NIH #1RO3AR47096-01 (September 2000-August 2003; \$150,000)
Principal Investigator: "Mechanisms of Implant Particle-Induced Osteoclastogenesis".
- 2001-2002 Bristol-Meyer/ Squibb Zimmer Career Development Award (July 2001 - June 2002; \$50,000)
Principal Investigator: "Identification of Gene Expression Products in Human Osteolytic Tissue".
- 2002-2003 Wright Medical Clinical Research Grant (10/1/02–9/30/03, \$60,000)
Principal Investigator: "Adult Reconstructive Surgery Clinical Research Registry".
- 2002-2004 Zimmer Research Grant (2/01/02-1/31/04, \$100,000)
Principal Investigator: "International Adult Reconstructive Surgery Basic Research Fellowship".
- 2002-2004 Shriners Hospital for Children Research Grant (1/2002-12/2004, \$300,000)
Co-Principal Investigator: "Regulation of Bone Erosion Relevant to Juvenile Rheumatoid Arthritis".
- 2003-2005 Wright Medical Clinical Research Grant (10/1/03 – 9/30/05, \$130,000)
Principal Investigator: "Adult Reconstructive Surgery Clinical Research Registry".
- 2003–2008 National Institutes of Health – NIHR01 (12/1/03 – 11/30/08)
Co-Principal Investigator: "Regulatory Mechanisms of Implant – Induced Osteolysis".
- 2004-2005 Barnes-Jewish Hospital Foundation Grant (8/23/04 – 8/22/05, \$20,000)

John C. Clohisy, M. D.

- Principal Investigator: “American Joint Replacement Registry Pilot Project”.
- 2004-2006 Zimmer Basic Science Research Grant (5/1/04 – 4/30/06, \$110,000) Principal Investigator.
- 2004-2007 Orthopaedic Research and Education Foundation Career Development Award (7/1/04 – 6/30/07, \$225,000) Principal Investigator: “The Molecular Role of RANKL in Implant Particle-Induced Osteolysis”.
- 2005-2008 Shriners Hospitals for Children Research Grant (\$400,000) Co-Principal Investigator: “Regulation of Bone Erosion Relevant to Juvenile Rheumatoid Arthritis”.
- 2006 – 2008 Zimmer Young Adult Joint Preservation Surgery of the Hip (1/5/06 – 1/5/08, \$160,000) Principal Investigator.
- 2006 – 2009 Zimmer Early Intervention Clinical Fellowship (6/12/06 – 6/1/09, \$370,754) Principal Investigator.
- 2007 BJH Auxiliary Grant (4/1/07–9/30/07, \$22,739) Principal Investigator: “Innovations in Joint Preservation Surgery of the Hip”.
- 2007 – 2008 Hip Society Grant (6/1/07 – 5/31/10, \$25,000) Principal Investigator: “Measuring Outcomes in Young Hip Patients”.
- 2007 – 2008 PASSOR Grant (\$10,000) Co-Investigator: “Clinical Outcomes Analysis of Treatment for Early Intra-articular Hip Disease”.
- 2007 – 2009 Shriners Hospital for Children Research Grant (1/1/07 – 12/31/09, \$473,874) Co-Principal Investigator: “Regulation of Erosive Inflammatory Arthritis by IKK’s”.
- 2007 – 2010 Wright Medical Technologies (8/07 – 7/10, \$414,969) Principal Investigator: “Adult Reconstructive Surgery Clinical Research Grant”.
- 2008 Barnes-Jewish Hospital Auxiliary Grant (\$1,407) Principal Investigator: “Innovations in Joint Preservation Surgery of the Hip”.

John C. Clohisy, M. D.

- 2008 – 2009 Washington University, ICTS Grant (2/1/08–1/31/09, \$25,000)
Award made possible by Grant Number UL1 RR024992 from the National Center for Research Resources (NCRR), a component of the National Institutes of Health (NIH), and NIH Roadmap for Medical Research
Principal Investigator: “Development of a Collaborative Research Team for Prevention of Hip Osteoarthritis”.
- 2008 – 2011 Shriners Hospital for Children Research Grant (1/1/08 – 12/31/11, \$790,475)
Co-Principal Investigator: “Regulation of Bone Erosion Relevant to Juvenile Rheumatoid Arthritis”.
(renewal of previous grant 2005-2008, \$400,000)
- 2008 – 2010 NFL Charities (11/1/08 – 5/31/10, 103,868)
Principal Investigator: “Standardization of Disease Classification to Improve the Treatment of Athletic Hip Disorders”.
- 2009 Barnes-Jewish Hospital Foundation (1/1/09-12/31/09, \$59,803)
Principal Investigator: “Optimizing Young Adult Hip Procedures”.
- 2009 - 2010 OMeGA Medical Grants Association LLC (8/1/09 – 7/31/10, \$30,500)
Principal Investigator: “Joint Preservation, Resurfacing and Replacement Fellowship”.
- 2009 – 2010 Orthopaedic Research and Education Foundation – Graduate Medical Education Grant Agreement (8/1/09 – 7/31/10, \$75,000)
Principal Investigator: “OREF – DePuy Orthopaedics, Inc. and Biomet, Inc. Fellowship Grant”.
- 2010 – 2011 Orthopaedic Research and Education Foundation - Graduate Medical Education Grant Agreement (8/1/10 – 7/31/11, \$72,250)
Principal Investigator: “OREF Fellowship Grant in Adult Reconstruction”
- 2010 – 2011 OMeGA medical Grants Association LLC (8/1/10 – 7/31/11, \$75,000)
Principal Investigator: “Joint Preservation, Resurfacing and Replacement Fellowship”

John C. Clohisy, M. D.

2010 – 2011 Wright Medical Technology, Inc. (8/1/10 – 7/31/11, \$121,500)
Principal Investigator: “Clinical Fellowship Grant”

2010 – 2015 Zimmer, Inc.
Clinical Trial – Analysis of Total Hip Arthroplasty Study
(7/28/10 – 7/27/15 \$681,815)
Principal Investigator: “Clinical Trial - Analysis of THA Study”

2010 – 2015 Wright Medical Technology, Inc.
Clinical Trial - (7/15/10 - 7/14/15 \$687,961.26)
Principal Investigator: “TKA Randomized Clinical Trial –
Cemented vs. Cementless Tibial Prosthesis Study”

SCIENTIFIC PUBLICATIONS:

1. Veis D, Albinger T, **Clohisy JC**, Rahima M, Sabsay B, Veis A: Matrix proteins of the teeth of the sea urchin *Lytechinus Variegatus*. *J Exp Zool* 240:35-46, 1986.
2. Veis A, Sires B, **Clohisy JC**: A search for the osteogenic factor in dentin. Rat incisor dentin contains a factor stimulating rat muscle cells *in vitro* to incorporate sulfate into an altered proteoglycan. *Connect Tissue Res* 23:137-144, 1989.
3. Veis A, Sires B, **Clohisy JC**, Sabsay B, Amar S: Rat incisor dentine contains a factor which alters the phenotypic expression and stimulates chondrogenesis in fibroblast-like cells *in vitro*. *Biomaterials* 11:35-37, 1990.
4. Amar S, Sires B, Sabsay B, **Clohisy JC**, Veis A: The isolation and partial characterization of a rat incisor dentin matrix polypeptide with *in vitro* chondrogenic activity. *J Biol Chem* 266:8609-8618, 1991.
5. **Clohisy JC**, Akbaria B, Bucholz R, Burkus K, Backer R: Neurologic recovery associated with anterior decompression of spine fractures at the thoracolumbar junction (T12-L1). *Spine* 17:S325-S330, 1992.
6. Scott D, Weaver W, **Clohisy JC**, Brakenhoff K, Kahn A, Partridge N: Regulation of an H-ras-related transcript by parathyroid hormone in rat osteosarcoma cells. *Mol Endo* 6:1425-1432, 1992.
7. **Clohisy JC**, Scott D, Brakenhoff K, Quinn C, Partridge N: Parathyroid hormone induces *c-fos* and *c-jun* messenger RNA in rat osteoblastic cells. *Mol Endo* 6:1834-1842, 1992.

8. Scott D, Brakenhoff K, **Clohisy JC**, Quinn C, Partridge N: Parathyroid hormone induces transcription of collagenase in rat osteoblastic cells by a mechanism using Cyclic adenosine 3',5' – Monophosphate and requiring protein synthesis. *Mol Endo* 6:2153-2159, 1992.
9. **Clohisy JC**, Connolly TJ, Bergman KD, Quinn CO, Partridge NC: Prostanoid-induced expression of matrix metalloproteinase-1 messenger ribonucleic acid in rat osteosarcoma cells. *Endocrinology* 135:1447-1454, 1994.
10. Connolly TJ, **Clohisy JC**, Shift JS, Bergman KD, Partridge NC, Quinn CO: Retinoic acid stimulates interstitial collagenase messenger ribonucleic acid in osteosarcoma cells. *Endocrinology* 135:2542-2548, 1994.
11. **Clohisy JC**, Schajowicz F, Vaziri DM, McDonald TJ, Connolly TJ, Sotelo-Avila C, Betts JE: Assessment of argyrophilic nucleolar organizer region quantification in benign and malignant bone tumors. *Clin Orthop* 310:229-236, 1995.
12. Koe RC, **Clohisy JC**, Tyson DR, Pulumati MR, Cook TF, Partridge NC: Parathyroid hormone versus phorbol ester stimulation of activator protein-1 gene family members in rat osteosarcoma cells. *Calcif Tissue Int* 61:52-58, 1997.
13. **Clohisy JC**, Harris WH: Primary hybrid total hip replacement, performed with insertion of the acetabular component without cement and a precoat femoral component with cement. An average ten-year follow-up study. *J Bone Joint Surg Am* 81 (2):247-255, 1999.
14. **Clohisy JC**, Harris WH: The Harris-Galante porous-coated acetabular component with screw fixation: an average ten year follow-up study. *J Bone Joint Surg* 81-A: 66-73, 1999.
15. **Clohisy JC**, Harris WH: The Harris-Galante uncemented femoral component in primary total hip replacement at ten years. *J Arthroplasty* 14(8): 915-917, 1999.
16. **Clohisy JC**, Harris WH: Matched-Pair analysis of cemented and cementless acetabular reconstruction in primary total hip arthroplasty; *J Arthroplasty* Sept; 16(6):697-705, 2001.
17. Abu-Amer, Y, Dowdy SF, Ross FP, Zhang Y, **Clohisy JC**, Teitelbaum SL: TAT fusion proteins containing tyrosine 42-deleted I κ B α arrest osteoclastogenesis. *J Biol Chem.* 276(32):30499-30503, 2001.

18. **Clohisy JC**, Teitelbaum S, Chen S, Erdmann JM, Abu-Amer Y: Tumor necrosis factor- α mediates polymethylmethacrylate particle-induced NF-kB activation in osteoclast precursor cells; *J Orthop Res*.20(2):174-181. 2002.
19. Leversedge FJ, Gelberman RH, **Clohisy JC**: Entrapment of the sciatic nerve by the femoral neck following closed reduction of a hip prosthesis: a case report. *J Bone Joint Surg Am*. 84-A(7):1210-1213, 2002.
20. **Clohisy JC**, Wright R: Hip arthroscopy in the treatment of osteoarthritis. *Operative Techniques in Sports Medicine* 10(4):219-223, 2002.
21. **Clohisy JC**, Frazier E, Hirayama T, Abu-Amer Y: RANKL is an essential cytokine mediator of polymethylmethacrylate particle-induced osteoclastogenesis. *J Orthop Res*, 21 (2): 202-12, 2003.
22. Abbas S, **Clohisy JC**, Abu-Amer Y: Mitogen-activated protein (MAP) kinases mediate PMMA-induction of osteoclasts. *J Orthop Res*, 21(6): 1041-8, 2003.
23. Abbas S, Zhang Y, **Clohisy JC**, Abu-Amer Y: Tumor necrosis factor- α inhibits pre-osteoblast differentiation through its type-1 receptor. *Cytokine*. 2003 Apr;22(1-2):33-41.
24. Fukui N, Zhu Y, Maloney WJ, **Clohisy JC**; and Sandell LJ.: Stimulation of BMP-2 expression by pro-inflammatory cytokines IL-1 and TNF-alpha in normal and osteoarthritic chondrocytes. *J Bone Joint Surg Am*, 85-A Suppl 3: 59-66, 2003.
25. **Clohisy JC**, Roy BC, Biondo C, et al.: Direct inhibition of NF-kB blocks bone erosion associated with inflammatory arthritis. *J Immunol* 2003; 171(10): 5547-53.
26. Fetzer GB, Prather H, Gelberman RH, **Clohisy JC**: Progressive peroneal nerve palsy in a varus arthritic knee: a case report. *J Bone Joint Surg Am* 86-(7):1538-1540, 2004.
27. **Clohisy JC**, Barrett SE, Gordon JE, Delgado ED, Schoenecker PL: Medial Translation of the Hip Joint Center Associated with the Bernese Periacetabular Osteotomy. *Iowa Orthop J*, 24:43-48, 2004.
28. **Clohisy JC**, Calvert G, Tull F, McDonald D, Maloney WJ: Reasons for Revision Hip Surgery: A Retrospective Review. *Clin Orthop Rel Res* (1)429:188-192, 2004.

29. Keeney JA, Peelle MW, Jackson J, Rubin D, Maloney WJ, **Clohisy JC**: Magnetic Resonance Arthrography versus Arthroscopy in the Evaluation of Articular Hip Pathology. *Clin Orthop Rel Res* (1)429:163-169, 2004.
30. **Clohisy JC**, Hirayama T, Frazier E, Han SK, Abu-Amer Y: NF-kB signaling blockade abolishes implant particle-induced osteoclastogenesis. *J Orthop Res* 2004; 22(1): 13-20.
31. **Clohisy JC**, Barrett SE, Gordon JE, Delgado ED, Schoenecker PL: Periacetabular Osteotomy for the Treatment of Severe Acetabular Dysplasia. *J Bone Joint Surg Am* 87: 254-259, 2005.
32. Voora D, Eby C, Linder M, Milligan PE, McLeod HL, Maloney WJ, **Clohisy JC**, Burnett S, St. John T, Gatchel S, Gage BF: Prospective Dosing of Warfarin Based on Cytochrome P-450 2C9 Genotype. *Thrombosis and Haemostasis* 93(4): 700-705, 2005.
33. **Clohisy JC**, McClure TJ: Treatment of Anterior Femoroacetabular Impingement with Combined Hip Arthroscopy and Limited Anterior Decompression. *Iowa Orthop J* 25:164-171, 2005.
34. Keeney JA, **Clohisy JC**, Curry MC, Maloney WJ: Revision Total Knee Arthroplasty for Restricted Motion. *Clin Orthop Rel Res* 440:135-140, 2005.
35. **Clohisy JC**, Keeney JA and Schoenecker PL: Preliminary Assessment and Treatment Guidelines for Hip Disorders in Young Adults. *Clin Orthop Rel Res* 441: 168-179, 2005.
36. Peelle MW, Della Rocca GJ, Maloney WJ, Curry MC, **Clohisy JC**: Acetabular and Femoral Radiographic Abnormalities Associated with Labral Tears. *Clin Orthop Rel Res* 441: 327-333, 2005.
37. **Clohisy JC**, Barrett SE, Gordon JE, Delgado ED and Schoenecker PL: Surgical Technique of the Periacetabular Osteotomy in the Treatment of Severe Acetabular Dysplasia. *J Bone and Joint Surg* 88 (Supp 1, Part 1) 65-83, 2006.
38. Patel AA, Ricci WM, McDonald DJ, Borrelli J, **Clohisy JC**: Treatment of Periprosthetic Femoral Shaft Nonunion. *J Arthroplasty* 21(3):435-442, 2006.
39. Burnett RSJ, Della Rocca GJ, Prather H, Curry MC, Maloney WJ, **Clohisy JC**: Clinical Presentation of Patients with Tears of the Acetabular Labrum. *J Bone Joint Surg AM* 88:1448-1457, 2006.

40. **Clohisy JC**, Curry MC, Fejfar ST, Schoenecker PL: Surgical Procedure Profile in a Comprehensive Hip Surgery Program. *Iowa Orthop J* 26:63-68, 2006.
41. Keeney JA, **Clohisy JC**, Curry MC, Maloney WJ: Efficacy of Combined Modality Prophylaxis Including Short-Duration Warfarin to Prevent Venous Thromboembolism After Total Hip Arthroplasty. *J Arthroplasty* 21 (4):469-475, 2006.
42. Yamanaka Y, Abu-Amer Y, Faccia R, **Clohisy JC**: The Map Kinase c-JUN N-Terminal Kinase Mediates PMMA-Induction of Osteoclasts. *J Orthop Res* 24(7) 1349-1357, 2006.
43. **Clohisy JC**, Yamanaka Y, Abbas S, Faccio R: Inhibition of IKK activation, through sequestering NEMO, blocks PMMA-induced osteoclastogenesis and calvarial inflammatory osteolysis. *J Orthop Res* 24(7): 1358-1365, 2006.
44. Parvizi J, Campfield A, **Clohisy JC**, Rothman RH, Mont MA: Management of Arthritis of the hip in the Young Adult. *J Bone and Joint Surg Br* 88B: 1279-1285, 2006.
45. Barrack RL, McClure JT, Burak CF, **Clohisy JC**, Parvizi J, Hozack W: Revision Total Hip Arthroplasty: The Patient's Perspective *Clin Orthop Relat Res* 453: 173-177, 2006.
46. Gopalan PK, **Clohisy JC**, Cashen AF, Eby CS: Use of Recombinant Factor VIIa for Hip Surgery in a Patient with Factor-VII Deficiency. *J Bone Joint Surg AM* 89: 389-391, 2007.
47. Burnett RSJ, **Clohisy JC**, McDonald D, Wright RW, Shively R, Givens S, Barrack RL. Failure of the American College of Chest Physicians 1A Protocol for Lovenox in Clinical Outcomes for Thromboembolic Prophylaxis. *J Arthroplasty* 22(3):317-24, 2007.
48. **Clohisy JC**, Nunley R, Curry MC, Schoenecker PL: Periacetabular Osteotomy for the Treatment of Acetabular Dysplasia Associated with Major Aspherical Head Deformities. *J Bone Joint Surg AM* 89 (7): 1417-1423, 2007.
49. Abu-Amer Y, **Clohisy JC**. Aseptic Loosening of Total Joint Replacements: mechanisms underlying osteolysis and potential therapies. *Arthritis Res Ther* Vol 9 (Suppl 1) S1-6, 2007.

50. Zebala LP, Schoenecker PL, **Clohisy JC**. Anterior Femoroacetabular Impingement: A Diverse Disease with Evolving Treatment Options. *Iowa Orthop J* 27: 71-81, 2007.
51. Ghanem E, Parvizi J, **Clohisy JC**, Burnett RSB, Sharkey PF, Barrack RL: Perioperative Antibiotics Should Not Be Withheld in Proven Cases of Periprosthetic Infection. *Clin Orthop Relat Res* 461: 44-47, 2007.
52. Hunt D, **Clohisy JC**, Prather H. Acetabular Labral Tears of the Hip in Women. *Phys Med Rehabil Clin N Am* 18: 497-520, 2007.
53. **Clohisy JC**, Nunley RM, Otto RJ, Schoenecker PL: The Frog-leg Lateral Radiograph Accurately Visualized Hip Cam Impingement Abnormalities. *Clin Orthop Relat Res* 462: 115-121, 2007.
54. Barrack RL, McClure JT, Burak C, **Clohisy JC**, Parvizi J, Sharkey P. Revision Total Knee Arthroplasty: The Patient's Perspective. *Clin Orthop Relat Res* 464: 146-150, 2007.
55. Lundberg HJ, Liu SS, Callaghan JJ, Pedersen DR, O'Rourke MR, Goetz DD, Vittetoe DA, **Clohisy JC**, Brown TD: Association of Third Body Embedment with Rim Damage in Retrieved Acetabular Liners. *Clin Orthop Relat Res* 465: 133-139, 2007.
56. Lenzini P, Grice GR, Milligan PE, Gatchel SK, Deych E, Eby CS, Burnett RSJ, **Clohisy JC**, Barrack RL, Gage BF. Optimal Initial Dose Adjustment of Warfarin in Orthopedic Patients. *Ann Pharmacother* 41(11):1798-1804, 2007.
57. Barrack RL, Aggarwal A, Burnett RSJ, **Clohisy JC**, Ghanem E, Sharkey P, Parvizi J: The Fate of the Unexpected Positive Intraoperative Culture Following Revision Total Knee Arthroplasty. *J Arthroplasty* 22:6 Supp 2, 94-99, 2007.
58. Barrack RL, Burnett S, **Clohisy JC**. MIS: A Risk Factor of Early TKA Failure – Affirms. *Seminars in Arthroplasty* 19:1 91-93, 2008.
59. Millican EA, Lenzir PA, Milligan PE, Grosso L, Eby C, Deych E, Grice G, **Clohisy JC**, Barrack RL, Burnett RSJ, Voora D, Gatchel S, Tiemeier A, Gage BF: Genetic-Based Dosing in Orthopedic Patients Beginning Warfarin Therapy. *Blood*; 110: 1511 – 1515, 2007.
60. **Clohisy JC**, Kamath GV, Byrd GD, Steger-May K, Wright RW. Patient Compliance with Clinical Follow-up after Total Joint Arthroplasty. *J Bone Joint Surg Am.* 90: 1848-1854, 2008.

61. **Clohisy JC**, Beaulé PE, O'Malley A, Safran MR, Schoenecker P. AOA Symposium. Hip Disease in the Young Adult: Current Concepts of Etiology and Surgical Treatment. *J Bone Joint Surg* 90(10):2267 - 2281, 2008.
62. Yamanaka Y, Abu-Amer W, Foglia D, Otero J, **Clohisy JC**, Abu-Amer Y. NFAT2 Is An Essential Mediator Of Orthopedic Particle-Induced Osteoclastogenesis. *J Orthop Res*, 26(12) 1577-1584, 2008. PMCID: PMC2613652
63. **Clohisy JC**, Carlisle JC, Beaulé PE, Kim YJ, Trousdale RT, Leunig M, Schoenecker PL, Millis MB. A Systematic Approach to the Radiographic Evaluation of the Young Adult Hip. *J Bone Joint Surg Am Suppl* 4 90:47-66, 2008. PMCID: PMC2682767
64. Kim YJ, Bixby S, Mamisch TC, **Clohisy JC**, Carlisle JC. Imaging structural abnormalities in the hip joint: instability and impingement as a cause of osteoarthritis. *Semin Musculoskelet Radiol* 12(4)334-45, 2008.
65. Lenzini PA, Grice GR, Milligan PE, Dowd MB, Subherwal S, Deych E, Eby CS, King CR, Porche-Sorbet RM, Murphy CV, Marchand R, Millican EA, Barrack RL, **Clohisy JC**, Kronquist K, Gatchel SK, Gage BF. Laboratory and Clinical Outcomes of Pharmacogenetic vs. Clinical Protocols for Warfarin Initiation in Orthopedic Patients. *J Thromb Haemost* 6(10):1655-62, 2008.
66. **Clohisy JC**, Nunley R, Carlisle JC, Schoenecker PL. Incidence and Characteristics of Femoral Deformities in the Dysplastic Hip. *Clin Orthop Relat Res* 467(1):128-134, 2009. PMCID: PMC2600987
67. Beaulé PE, Allen DJ, **Clohisy JC**, Schoenecker P, Leunig M. The Young Adult with Hip Impingement: deciding on the optimal intervention. *J Bone Joint Surg Am*. 91(1):210-21, 2009. PMC Journal – In Progress
68. **Clohisy JC**, Knaus ER, Hunt DM, Leshner JM, Harris-Hayes M, Prather H. Clinical Presentation of Patients with Symptomatic Anterior Hip Impingement. *Clin Orthop Relat Res* 467(3):638-644, 2009. PMCID PMC2635448
69. **Clohisy JC**, Carlisle JC, Trousdale R, Kim Y, Beaulé PE, Morgan P, Steger-May K, Schoenecker PL, Millis M. Radiographic Evaluation of the Hip has Limited Reliability. *Clin Orthop Relat Res* 467(3) 666-675, 2009. PMCID PMC2635468
70. Barrack RL, Barnes CL, Burnett RS, Miller D, **Clohisy JC**, Maloney W. Minimal Incision Surgery as a Risk Factor for Early Failure of Total Knee Arthroplasty. *J Arthrop* 24(4):489-498, 2009. PMCID: 19339153

71. Prather H, Hunt D, Steger-May K, Hayes MH, Knaus E, **Clohisy JC**. Inter-rater Reliability of Three Musculoskeletal Physical Examination Techniques Used to Assess Motion in Three Planes While Standing. *PM&R* 1(7): 629-635, 2009. PMC Journal – In Process
72. Shia DS, **Clohisy JC**, Schinsky MF, Martell JM, Maloney WJ: Total Hip Arthroplasty with Highly Cross-Linked Polyethylene in Patients 50 Years or Younger *Clin Orthop Relat Res* 467(8):2059-2065, 2009.
73. Martin RL, Mohtadi NG, Safran MR, Leunig M, Martin HD, McCarthy J, Guanche CA Kelly BT, Byrd JW, **Clohisy JC**, Philippon MJ, Sekiya JK: Differences in Physician and Patient Rating of Items Used to Assess Hip Disorders. *Am J Sports Med.* 37(8):1508-1512, 2009.
74. **Clohisy JC**, Schutz AL, St. John LC, Schoenecker PL, Wright RW. Periacetabular Osteotomy: A Systematic Literature Review. *Clin Orthop Relat Res* 467(8):2041-2052, 2009. PMID: PMC2706361
75. **Clohisy JC**, St. John LC, Nunley RM, Schutz AL, Schoenecker, PL. Combined Periacetabular and Femoral Osteotomies for Severe Hip Deformities. *Clin Orthop Relat Res* 467(9):2221-2227, 2009. PMC Journal – In Process
76. Millis MB, Kain M, Sierra R, Trousdale R, Taunton MJ, Kim Y-J, Rosenfeld SB, Kamath G, Schoenecker PL, **Clohisy JC**. Periacetabular Osteotomy for Acetabular Dysplasia in Patients Older than 40 Years: A Preliminary Study. *Clin Orthop Relat Res* 467(9):2228-2234, 2009.
77. Nepple JJ, Zebala LP, **Clohisy JC**. Labral Disease Associated with Femoroacetabular Impingement: Do we need to correct the structural Deformity? *J Arthroplasty* 24(Supp 6):114-9, 2009.
78. Keeney JA, Burnett RSJ, Maloney WJ, **Clohisy JC**: Revision Total Knee Arthroplasty for Major Osteolysis. *Iowa Orthop J* 29:28-37, 2009. PMID: PMC2723689
79. Morgan PM, Sharkey P, Ghanem E, Parvizi J, **Clohisy JC**, Burnett RSJ, Barrack RL. The Value of Intra-operative Gram Stain in Revision Total Knee Arthroplasty. *J Bone Joint Surg* 91(9):2124-2129, 2009.
80. Prather H, Hunt D, Fournie A, **Clohisy JC**. Early Intra-articular Hip Disease Presenting with Posterior Pelvic and Groin Pain *PM R* 1(9):809-15, 2009.

81. Pekmezci M, Keeney J, Schutz A, **Clohisy JC**. Retention of a well-fixed acetabular component in the setting of massive acetabular osteolysis and pelvic discontinuity: A Case Report. *J Bone Joint Surg* 91(9):2232-7, 2009.
82. Ito H, Maloney CM, Crowninshield RD, **Clohisy JC**, McDonald DJ, Maloney WJ. In Vivo Femoral Head Damage and its Effect on Polyethylene Wear. *J Arthroplasty* 25(2):302-308, 2010.
83. Nassif NA, Pekmezci M, Pashos G, Schoenecker PL, **Clohisy JC**. Osseous Remodeling After Femoral Head-Neck Junction Osteochondroplasty. *Clin Orthop Relat Res* 468(2):511-8, 2010.
84. **Clohisy JC**, St. John LC, Schutz AL. Surgical Treatment of Femoroacetabular Impingement: A Systematic Review of the Literature. *Clin Orthop Relat Res* 468(2):555-64, 2010.
85. Nunley RM, Wilson JP, Gilula L, **Clohisy JC**, Barrack RL, Maloney WJ. Iliopsoas Bursa Injections Can be Beneficial for Pain after Total Hip Replacement. *Clin Orthop Relat Res* 468(2):519-26, 2010.
86. Martin HD, Kelly BT, Leunig M, Philippon MJ, **Clohisy JC**, Martin RL, Sekiya JC, Pietrobon R, Mohtadi NG, Sampson TG, Safran MR. The pattern and technique in the clinical evaluation of the adult hip: the common physical examination tests of hip specialists. *Arthroscopy* 26(2):161-72, 2010.
87. **Clohisy JC**, Zebala LP, Nepple JJ, Pashos G. Combined Hip Arthroscopy and Limited Open Osteochondroplasty for Anterior Femoroacetabular Impingement. *J Bone Joint Surg* 92(8):1697-706, 2010.
88. Prather H, Harris-Hayes M, Hunt D, Steger-May K, Matthews V., **Clohisy JC**. Reliability and Agreement of Hip Range of Motion and Provocative Physical Examination Tests in Asymptomatic Volunteers. *PM R*. 2010 Oct; 2(10):888-895.
89. Klein SE, Morgan P, Schoenecker PL, **Clohisy JC**. Arthroscopic Treatment of Labral Tears After a Previous Pemberton Osteotomy. *J Pediatr Orthop* 30(6):549-53, Sept. 2010.
90. **Clohisy JC**, Oryhon JM, Seyler TM, Wells CW, Liu SS, Callaghan JC, Mont MA. Function and Fixation of Total Hip Arthroplasty in Patients 25 Years of Age or Younger *Clin Orthop Relat Res* 468(12):3207-3213, 2010.
91. Mall NA, Nunley RM, Smith KE, Maloney WJ, **Clohisy JC**, Barrack RL. The Fate of Grafting Acetabular Defects During Revision Total Hip Arthroplasty *Clin Orthop Relat Res* 468(12):3286-3294, 2010.

92. Mall NA, Nunley RM, Zhu JJ, Maloney WJ, Barrack RL, **Clohisy JC**. The Incidence of Acetabular Osteolysis in Young Patients with Conventional versus Highly Crosslinked Polyethylene. *Clin Orthop Relat Res* (Symposium: Papers presented at the Hip Society meeting 2010) 469(2):372-381, 2011.
93. Paxton ES, Keeney JA, Maloney WJ, **Clohisy JC**. Large Acetabular Defects Can Be Managed with Cementless Revision Components. *Clin Orthop Relat Res* 469(2):483-493, 2011.
94. Keeney J, Eunice S, Pashos G, Wright RW, **Clohisy JC**. What is the Evidence for Total Knee Arthroplasty in Young patients? A Systematic Review of the Literature. *Clin Orthop Relat Res* 469(2):574-583, 2011
95. Callaghan JJ, Reynolds ER, Ting NT, Goetz DD, **Clohisy JC**, Maloney WJ. Liner Exchange and Bone Grafting: Rare Option to treat wear and Lysis of Stable TKAs. *Clin Orthop Relat Res* 469(1):154-159, 2011
96. Nepple JJ, Carlisle JC, Nunley RM, **Clohisy JC**. Clinical and Radiographic Predictors of Intra-articular Hip Disease in Arthroscopy. *Am J Sports Med* 39(2): 296-303, 2011.
97. **Clohisy JC**, Dobson MA, Robison JF, Warth LC, Zheng J, Liu SS, Yehyaw TM, Callaghan JJ. Radiographic Structural Abnormalities Associated with Premature, Natural Hip-Joint Failure. *J Bone Joint Surg Am Suppl* 93 (Suppl 2):3-9, 2011.
98. Schoenecker PL, **Clohisy JC**, Millis M, Wenger. Surgical Management of the Problematic Hip in Adolescent and Young Adult Patients *J Am Acad Orthop Surg* 19(5):275-286, 2011.
99. Rhee PC, Woodcock JA, **Clohisy JC**, Millis M, Sucato DJ, Beaulé PE, Trousdale RT, Sierra RJ, and for the Academic Network for Conservational Hip Outcomes Research (ANCHOR) Group. The Shenton Line in the Diagnosis of Acetabular Dysplasia in the Skeletally Mature Patient *J Bone Joint Surg Am*. 93(Suppl 2):35-39, 2011.
100. Zaltz I, Beaulé P, **Clohisy JC**, Schoenecker PL, Sucato D, Podeszwa D, Sierra R, Trousdale R, Kim Y-J, and Millis MB Incidence of Deep Vein Thrombosis and Pulmonary Embolus Following Periacetabular Osteotomy *J Bone Joint Surg Am*. 93(Supplement 2):62-65, 2011.
101. Nunley RM, Zhu J, Clohisy JC, Barrack RL. Aspirin Decreases Heterotopic Ossification After Hip Resurfacing. *Clin Orthop Relat Res*. 469:1614-1620, 2011.

102. Nunley R, Prather H, Hunt D, Schoenecker PL, **Clohisy JC**. Clinical Presentation of Symptomatic Acetabular Dysplasia in Skeletally Mature Patients. *J Bone Joint Surg Am. Suppl.* 93(Suppl 2):17-21, 2011.
103. Ross J, Zaltz I, Nepple J, Schoenecker PL, Clohisy JC. Arthroscopic Disease Classification and Interventions as an Adjunct in the Treatment of Acetabular Dysplasia. *Am J Sports Med.* 39, Suppl 1, 72S-78S, 2011.
104. Sink E, Beaulé P, Sucato D, Kim Y-J, Millis M, Dayton M, Trousdale R, Sierra R, Zaltz I, Schoenecker PL, Monreal, **Clohisy JC**. Multi-Center Study of Complications Following Surgical Dislocation of the Hip. *J Bone Joint Surg Am.* 93:1132-6, 2011.
105. Carlisle JC, Zebala LP, Shia DS, Hunt D, Morgan PM, Prather H, Wright RW, Steger-May K, **Clohisy JC**. Reliability of Various Observers in Determining Common Radiographic Parameters of Adult Hip Structural Anatomy. *Iowa Orthop J* 31:52-58, 2011
106. Nepple JJ, Schoenecker PL, **Clohisy JC**. Treatment of Post-traumatic Labral Interposition with Surgical Hip Dislocation and Labral Repair. *Iowa Orthop J* 31:181-186, 2011.
107. Nunley RM, Keeney JA, Zhu J, **Clohisy JC**, Barrack RL. The Reliability and Variation of Acetabular Component Anteversion Measurements from Cross-Table Lateral Radiographs *J Arthroplasty* 26(6) (Suppl 1):84-87, 2011.
108. Nunley RM, Ruh E, Zhang Q, Della Valle C, Engh Jr. CA, Berend ME, Parvizi J, **Clohisy JC**, Barrack RL. Do Patients Return to Work After Hip Arthroplasty Surgery *J Arthroplasty* 26(6) (Suppl 1): 92-98.e3, 2011. (Winner of the James A. Rand Award)
109. Aleem A, **Clohisy JC**, Steger-May K, Kamath G, Wright RW. Total Knee Arthroplasty: Factors Associated with Patient Compliance with Followup. *J of Surg Ortho Adv* 20(3):182-87, 2011.
110. Smith MV, Klein SE, **Clohisy JC**, Baca GR, Brophy RH, Wright RW. Lower extremity-specific Measures of Disability and Outcomes in Orthopaedic Surgery. (Accepted *J Bone Joint Surg Am*)
111. Lieberman J, Leger, R, Tao J, **Clohisy JC**, Meneghini RM. Total Hip Arthroplasty Surveillance: When Do We See our Patients post operatively? (Accepted: *J Arthroplasty*)

112. Polkowski GG, Novais E, Kim Y-J, Millis MB, Schoenecker PL, **Clohisy JC**. Does Previous Reconstructive Surgery Influence functional improvement and deformity correction after Periacetabular Osteotomy? (Accepted: *Clin Orthop Relat Res*)

SUBMITTED:

1. Jacobsen PA, Grice GR, Milligan PE, Gatchel SK, Keych E, Burnett RS, **Clohisy JC**, Barrack RL, Gage BF: Dose Refinement in Orthopedic Patients Beginning Warfarin Therapy (Submitted: *J Throm Haemost*)
2. Harris-Hayes M, Steger-May K, Pashos G, **Clohisy JC**, Prather H. Young Adults with Hip Disorders Demonstrate Reduced Step Activity. (Submitted: *Clin Biomechanics*).
3. Harris-Hayes M, Commean PK, Mueller MJ, Mehta TU, **Clohisy JC**. Development and reliability assessment of methods to quantify femoral translations using magnetic resonance imaging. (Submitted *J Ortho Res*)
4. Sink EL, Leunig M, Zaltz I, Beaulé P, Larson C, Millis MB, Sierra RJ, Dayton M, Monreal AK, **Clohisy JC**. A Complication Classification System for Hip Preservation Surgery. (Submitted *J Bone Joint Surg Am*)
5. Burnham C-A, Han Z, Babcock H, **Clohisy JC**. Mycoplasma pneumoniae Prosthetic Joint Infection identified by 16S ribosomal RNA Gene amplification and Sequencing. (Submitted *J Bone Joint Surg Am*)
6. Frank JS, Kocher MS, Safran MR, Nasreddine AY, Phillippon MJ, Sekiya JK, Kelly BT, Byrd T, Guanache CA, Martin HD, **Clohisy JC**, Mohtadi NG, Griffin DR, Sampson TG, Leunig M, Larson CM, Ilizaliturri VM, McCarthy JC, Gambacorta PG. Complications of Intra-abdominal Fluid Extravasation During Hip Arthroscopy: A Survey of the MAHORN Group. (Submitted *Am J Sports Med*)
7. Schoenecker PL, Pekmezci M, Gordon JE, Szymanski DA, **Clohisy JC**. Bernese PAO in the Treatment of Hip Dysplasia in Patients ≤ 19 years of age. (Submitted: *Clin Orthop Relat Res*)
8. Polkowski G, **Clohisy JC**. Total Hip Arthroplasty in the Very Young Patient (Submitted: *J Am Academy of Orthop Surg*)
9. Keeney J, Palisch, Fowler, Vioxx, **Clohisy**. Should THA be performed in patients less than 30 years of age? (Submitted: *Clin Orthop Relat Res*)

10. Nassif NA, Schoenecker PL, Thorsness R, Steger-May K, **Clohisy JC**. Periacetabular Osteotomy and Combined Femoral Head-neck junction osteochondroplasty: a minimum 2-year follow-up cohort study. (Submitted: *J Bone Joint Surg*)

BOOK CHAPTERS/NON-PEER REVIEWED CONTRIBUTIONS:

1. **Clohisy JC**, Scott DK, Partridge NC, Quinn CO. Parathyroid hormones stimulation of matrix metalloproteinase-1 gene expression in rat osteosarcoma cells. In: Novak JF and McMaster JH (eds). *Frontiers of Osteosarcoma Research*. Hogrefe and Huber Publishers, Seattle-Toronto-Göttingen-Bern, 1993:531-535.
2. Maloney WJ, **Clohisy JC**, (Guest eds). Section I Symposium – Knee kinematics and total knee replacement design. *Clin Orthop Relat Res* 2003:410:3-4.
3. Abu-Amer Y and **Clohisy, JC**. Biologic responses to orthopaedic implants, in Einhorn T., O’Keefe R., and Buckwalter J (eds): *Orthopedic Basic Science*, ed 3. *American Academy of Orthopedic Surgeons* 2003:365-377.
4. **Clohisy JC**, Schoenecker PL. Proximal Femoral Osteotomy. In: Callaghan JJ, Rosenberg AG, Rubash H, eds. *The Adult Hip*, 2nd ed. Philadelphia: Lippincott Williams & Wilkins, 2004:781-794.
5. Burnett RS, **Clohisy JC**. Revision THA/Acetabular Revision: Managing Osteolysis. *Master Techniques in Orthopaedic Surgery*. 2nd ed. 2005: 449-461.
6. Burnett RS, **Clohisy JC**, Barrack RL. Antibiotic Cement Spacers in Total Hip and Knee Arthroplasty: Problems, Pitfalls, and Avoiding Complications. In: Meani E, Romano C, Crosby L, Hoffmann G (eds). *Infection and Local Treatment in Orthopaedic Surgery*. Springer-Verlag, Heidelberg, 2006:92-111.
7. Keeney JA, **Clohisy JC**. Internal Fracture Fixation Devices and Joint Protheses. U.S. Counterpoint to Chapter 24. In: Johnson FE, Virgo KS, Lairmore T, et al., eds. *The Bionic Human: Health Promotion For People With Implanted Prosthetic Devices*. Totowa: The Humana Press Inc., 2006:679-685.
8. **Clohisy JC** and Schoenecker PL: Osteotomies Around the Hip. In: Berry DJ, Steinmann SP, eds. *Orthopaedic Surgery Essentials, Adult Reconstruction* 1st ed., Lippincott 2007:72-80.

9. Beaulé PE, **Clohisy JC**, Schoenecker PL, Kim YJ, Millis M, Trousdale RT. Letters to the Editor: Hip Arthroscopy: An Emerging Gold Standard. *The Journal of Arthroscopic and Related Surgery*. 2007:682.
10. **Clohisy JC**, Schoenecker PL: Diagnosing the Young Adult with Hip Pain. AAOS Monograph – The Young Adult with Hip Pain 2007:1-11.
11. **Clohisy JC**. Web Commentary on Treatment of Femoro-Acetabular Impingement in young Adult with Surgical Dislocation and Debridement. *J Bone Joint Surg Am* web reference.
12. **Clohisy JC**. Surgical technique based video of Clinical Presentation of Patients with Tears of Acetabular Labrum. *J AAOS*.
13. Abu-Amer, PhD, **Clohisy JC**. The Biologic Response to Orthopaedic Implants. *Orthopaedic Basic Science* 3rd ed. AAOS 2007:365-377.
14. Morgan P, **Clohisy JC**. How do you manage the patient with an unexpectedly positive culture at the time of a revision total knee arthroplasty? *Curbside Consultation in Knee Arthroplasty: 49 Clinical Questions*. SLACK Inc, 2008:207-210.
15. **Clohisy JC**. Non-Arthroplasty Surgical Treatment Options: Hip. In: Lieberman JR, ed. *AAOS Comprehensive Orthopaedic Review*. AAOS, 2009:1005 – 1010.
16. **Clohisy JC**, Lindskog D, Abu-Amer Y. Bone and Joint Biology. In: Lieberman JR, ed. *AAOS Comprehensive Orthopaedic Review*. AAOS :2009, 41-51.
17. Carlisle JC, **Clohisy JC**. Hip Arthroscopy. *Biologic Joint Reconstruction Alternatives to Arthroplasty*, SLACK Inc. 2009:225-233.
18. Schoenecker PL, **Clohisy JC**. Periacetabular Osteotomy. *Arthritis & Arthroplasty – The Hip*, Saunders Elsevier. 2009:55-64.
19. **Clohisy JC**, Burnett RS. Lesional Treatment of Osteolysis. *Surgical Treatment of Hip Arthritis*, Elsevier. 2009: 383-389.
20. **Clohisy JC**. Treatment of Anterior Femoroacetabular Impingement through Anterior Incision. *Operative Techniques in Orthopaedic Surgery*, Lippincott, Williams & Wilkins (In Press).
21. Larson C, Guanche C, Kelly B, **Clohisy JC**, Ranawat A. Advanced Techniques in Hip Arthroscopy. *American Academy of Orthopaedic*

Surgeons, Instructional Course Lecture, 58: 423-36, 2009. PMCID: 19385552

22. Beaulé PE, Allen DJ, **Clohisy JC**, Schoenecker PL, Leunig M. The Young Adult with hip impingement: Deciding on the optimal intervention. American Academy of Orthopaedic Surgeons, Instructional Course Lecture, 58:213-22, 2009.
23. Pekmezci M, **Clohisy JC**. Limited Open Osteochondroplasty for the Treatment of Anterior Femoroacetabular Impingement. *Techniques in Hip Arthroscopy and Joint Preservation Surgery*, Elsevier Saunders; 2010, 240-245.
24. **Clohisy JC**. Web Commentary for: Surgical Treatment of Early wound complications following Primary Total Knee Arthroplasty. *J Bone Joint Surg Am*.
25. **Clohisy JC**. Web Commentary on The Impact of Glycemic Control and Diabetes Mellitus on Perioperative Outcomes After Total Joint Arthroplasty. *J Bone Joint Surg Am*.
26. **Clohisy JC**. Hip Impingement: Open Summary. OKU: Hip & Knee 4.AAOS (In Press)
27. **Clohisy JC**. Web Commentary on “Prevalence of Malformation of the Hip Joint and their relationship to sex groin pain and the Risk of Osteoarthritis – A population based survey”. *J Bone Joint Surg Am*. Accepted
28. **Clohisy JC**. Webinar on “Hip Arthroscopy and Anterior Approach.” AAOS/POSNA – Femoroacetabular Impingement in the Adolescent and Young Adult Hip #3829. May, 2010.
29. Ding D, **Clohisy JC**, McDonald D: Synovial Disease of the Hip in Berry DJ (ed), Lieberman JR (ed): *Surgery of the Hip*. Elsevier. In Press

FACULTY FOR POST-GRADUATE COURSES:

1. **Clohisy JC**, Harris WH. Primary hybrid total hip replacement at ten year follow-up. 27th Annual Harvard Hip Course. Boston, Massachusetts, 1997.
2. **Clohisy JC**, Harris WH. Results with the precoat femoral stem at ten year follow-up. 27th Annual Harvard Hip Course. Boston, Massachusetts, 1997.

3. **Clohisy JC**, Harris WH. The precoat femoral stem at ten year follow-up. Total Hip Replacement, the Dawn of a New Era. Cambridge, Massachusetts, September 16-19, 1998.
4. **Clohisy JC**, Harris WH. Matched-pair analysis of cemented and uncemented acetabular components in primary total hip arthroplasty. Total Hip Replacement, the Dawn of a New Era. Cambridge, Massachusetts, September 16-19, 1998.
5. Maloney WJ, **Clohisy JC**. S-ROM total hip arthroplasty: minimum of 5-year follow-up. Total Hip Replacement, the Dawn of a New Era. Cambridge, Massachusetts, September 16-19, 1998.
6. **Clohisy JC**, Harris WH. Comparison of cemented and cementless acetabular components at ten years. 13th Annual Vail Orthopaedic Symposium. January 16-18, 1999.
7. **Clohisy JC**, Harris WH. Results of hybrid total hip replacement at ten years. 13th Annual Vail Orthopaedic Symposium. January 16-18, 1999.
8. **Clohisy JC**, Harris WH. Matched pair analysis of cemented and uncemented acetabular components in primary total hip arthroplasty. Total hip replacement. Cambridge, Massachusetts, September, 1999.
9. **Clohisy JC**, Harris WH. The Precoat femoral stem at ten year follow-up. Total hip replacement. Cambridge, Massachusetts, September, 1999.
10. **Clohisy JC**, Harris WH. The Harris-Galante cementless femoral stem at ten year follow-up. Total hip replacement. Cambridge, Massachusetts, September, 2000.
11. **Clohisy JC**, Harris WH. The Harris-Galante cementless acetabular fixation in fifty and older age group total hip replacement. Cambridge, Massachusetts, September, 2000.
12. **Clohisy JC**. Management of acetabular osteolysis. Hip and knee revision arthroplasty: Issues and Techniques. Chicago, Illinois, August 23-24, 2002.
13. **Clohisy JC**. Management of the infected THA hip and knee revision arthroplasty: Issues and Techniques. Chicago, Illinois, August 23-24, 2002.
14. **Clohisy JC**. Revision in total hip arthroplasty: Understanding and Management of Osteolysis. Instructional Course Lecture, American

John C. Clohisy, M. D.

Academy of Orthopaedic Surgeons 70th Annual Meeting. New Orleans, Louisiana, February 7, 2003.

15. **Clohisy JC**. Revision in total hip arthroplasty: Understanding and Management of Osteolysis. Instructional Course Lecture, American Academy of Orthopaedic Surgeons 71st Annual Meeting. San Francisco, California, March 12, 2004.
16. **Clohisy JC**. Joint preservation surgery of the young adult hip. Physician Assistants in Orthopaedic Surgery Meeting. St. Louis, Missouri, October, 2004.
17. **Clohisy JC**. Revision in total hip arthroplasty: understanding and management of osteolysis. Instructional Course Lecture, American Academy of Orthopaedic Surgeons Annual Meeting. Washington, DC, February 23, 2005.
18. **Clohisy JC**. Pelvic osteotomies in adults. Instructional Course Lecture, American Academy of Orthopaedic Surgeons Annual Meeting. Washington, DC, February 25, 2005.
19. **Clohisy JC**. Two Incision THA: Risks and Benefits. North American Hip & Knee Symposium. Copper Mountain, Colorado, February 3, 2005.
20. **Clohisy JC**. Nonarthroplasty Options for the Young Adult North American Hip & Knee Symposium. Copper Mountain, Colorado, February 4, 2005.
21. **Clohisy JC**. Hip Arthroscopy Surgical Skills course. Arthroscopy Association of North America Masters Experience Hip Arthroscopy. Rosemont, Illinois, August 20, 2005.
22. **Clohisy JC**, Primary Total Hip Arthroplasty: Surgical Approaches – Mini Watson Jones. North American Hip and Knee Symposium. Copper Mountain, Colorado. February 2, 2006.
23. **Clohisy JC**. The Young, High Demand Patient – Algorithm for Nonarthroplasty Options. North American Hip and Knee Symposium. Copper Mountain, Colorado, February 2, 2006.
24. **Clohisy JC**. Revision in total hip arthroplasty: understanding and management of osteolysis. Instructional Course Lecture, American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, Illinois, March, 2006.

25. **Clohisy JC.** Pelvic osteotomies in adults. Instructional Course Lecture, American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, Illinois, March 2006.
26. **Clohisy JC.** The Problematic Adolescent/Young Adult Hip. Instructional Course Lecture, American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, Illinois, March 2006.
27. **Clohisy JC.** Combined Hip Arthroscopy and Limited Anterior Approach, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Ottawa, Canada, June, 2006.
28. **Clohisy JC.** An Algorithm for Surgical Treatment, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Ottawa, Canada, June, 2006.
29. **Clohisy JC.** Current Clinical Results of Minimally Invasive Techniques: The Mini Posterior THA, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Ottawa, Canada, June 2006.
30. **Clohisy JC.** Structural Hip Disease & Acetabular Labral Tears, The Athletic Hip. St. Louis, MO, November, 2006.
31. **Clohisy JC.** Assessment and Treatment Guidelines for the Young Adult Hip Patient. Marco Island, FL, November, 2006.
32. **Clohisy JC.** Defining the Role of Hip Arthroscopy in the Treatment of Hip Disease. Marco Island, FL, November, 2006.
33. **Clohisy JC.** Diagnosis and Treatment of Hip Impingement Disorders. Marco Island, FL, November, 2006.
34. **Clohisy JC.** Evaluation and Treatment of the Young Hip Patient. Vail, CO, January, 2007.
35. **Clohisy JC.** Pre THA: Hip Arthroscopy and Osteotomy of the Hip. Vail, CO, January, 2007.
36. **Clohisy JC.** Ganz R, Leunig M, Mast JW, Matta JM, Millis MB. Instructional Course Lecture, Pelvic Osteotomies in Adults. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
37. **Clohisy JC.** Murphy SB, Schoenecker PL. Instructional Course Lecture, Controversies in Treating the Young Adult Hip Patient. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.

38. **Clohisy JC**. Guanche CA, Kelly BT. Instructional Course Lecture, Hip Arthroscopy: Advanced Surgical Techniques. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
39. Jacobs J, **Clohisy JC**, Beaulé PE, Barrack RL. Instructional Course Lecture, Revision Total Hip Arthroplasty: Understanding and Management of Osteolysis. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
40. Schoenecker PL, Stevens PM, Wenger DR, Willis RB, **Clohisy JC**. et al Surgical demonstration - Pediatric/Adolescent and Young Adult Hip. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
41. **Clohisy JC**. Combined Hip Arthroscopy and Limited Anterior Approach, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Marina del Rey, CA, June, 2007.
42. **Clohisy JC**. An Algorithm for Surgical Treatment, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Marina del Rey, CA, June, 2007.
43. **Clohisy JC**. Current Clinical Results of Minimally Invasive Techniques: The Mini Posterior THA, Fifth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Marina del Rey, CA, June, 2007.
44. **Clohisy JC**. Early Failures After Total Hip Replacement. Marina del Rey, CA, June, 2007.
45. **Clohisy JC**. Discussion (FAI, SD, Arthroscopy). POSNA Hip Preservation Study Group. Royal Oak, MI, February, 2008.
46. **Clohisy JC**. My Approach to FAI – CAM and Pincer. Vail Hip Symposium, Vail, Colorado, February, 2008.
47. **Clohisy JC**. The Role of Hip Arthroscopy in DDH. Vail Hip Symposium. Vail, Colorado, February, 2008.
48. Larson CM, Guanche CA, Kelly BT, **Clohisy JC**, Ranawat A. Instructional Course Lecture, Advanced Techniques in Hip Arthroscopy. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
49. **Clohisy JC**, Jacobs J, Beaulé P, Barrack R. Instructional Course Lecture, Revision in Total Hip Arthroplasty: Understanding and Management of

- Osteolysis. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
50. **Clohisy JC**. Santore R, Yasunaga Y, Kim Y-J, Siebenrock K. Instructional Course Lecture, Pelvic Osteotomies in Adults. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
 51. **Clohisy JC**, Schoenecker PL. Periacetabular Osteotomy associated with major femoral head deformities. Bernese Hip Symposium. April, 2008.
 52. **Clohisy JC**. Tissue Reactions Around the Resurfaced Hip. Bernese Hip Symposium, April, 2008.
 53. **Clohisy JC**, Dobson M, Wurth L, Liu S, Steger-May K, Callaghan J. Etiology of Premature Hip Joint Deterioration. Seventh Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Montréal, Canada, May, 2008.
 54. **Clohisy JC**, Schoenecker PL. Treating the Associated Deformities. Seventh Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Montréal, Canada, May, 2008.
 55. **Clohisy JC**. Pelvic Osteotomies – PAO. Seventh Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Montréal, Canada, May, 2008.
 56. **Clohisy JC**. PAO in Perthes-like Deformity. AONA Symposium on Surgical Prevention of the Hip. Squaw Valley, CA, January, 2009.
 57. **Clohisy JC**. “Hip” Pain: The History and the Interview. AONA Symposium on Surgical Prevention of the Hip. Squaw Valley, CA, January, 2009.
 58. **Clohisy, JC**, Kim Y-J, Santore RF, Siebenrock K, Yasunaga Y. Instructional Course Lecture, Pelvic Osteotomies in Adults. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
 59. **Clohisy JC**, Barrack RL, Beale PE, Jacobs JJ. Instructional Course Lecture, Revision in Total Hip Arthroplasty: Understanding and Management of Osteolysis. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
 60. Amstutz HC, **Clohisy JC**, Jacobs JJ, Lieberman JR, Murray DW, Schmalzried TP, Sedel LS, Shimmin AJ, Trousdale RT, Vail TP, Beale PE. Worldwide Perspective on Hip Resurfacing. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.

61. **Clohisy JC**. Comprehensive Treatment of the Young Adult Hip Patient. Nursing and Allied Health programs. Las Vegas, NV, February, 2009.
62. **Clohisy JC**, Guanche C, Kelly BT, Larson C. Hip Arthroscopy: Advanced Surgical Techniques. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
63. Byrd JWT, **Clohisy JC**, Ganz R, Leunig M, McCarthy JC, Millis MB, Peters CL, Philippon MJ, Safran M, Siebenrock K, Maloney WJ. Femoral Acetabular impingement and Associated Labral pathology. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
64. Kim Y-J, Santore RF, Siebenrock K, Yasunaga Y, **Clohisy JC**. Pelvic Osteotomies in Adults. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009. Moderator
65. Barrack RL, Beaulé PE, Jacobs JJ, **Clohisy JC**. Revision in Total Hip Arthroplasty: Understanding and Management of Osteolysis. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009. Moderator
66. **Clohisy JC**. Total Hip Replacement in very young patients. Pediatric Orthopedic Society of North America. April, 2009.
67. **Clohisy JC**. Pelvic Osteotomies. Hip Joint Preservation and Resurfacing Arthroplasty Course. Baltimore, MD, September, 2009.
68. **Clohisy JC**. Hip Problem Case Session Panel. AAHKS – Advances in Arthroplasty. Dallas, TX, November, 2009.
69. **Clohisy JC**. Femoroacetabular Hip Impingement – Arthroscopic Decompression Technique. The International Congress for Joint Reconstruction. Salt Lake City, UT, January, 2010.
70. **Clohisy JC**, Schoenecker PL. PAO – When is Femoral Osteotomy Needed & Technique? The International Congress for Joint Reconstruction. Salt Lake City, UT, January, 2010.
71. **Clohisy JC**. Evaluation of Plain Radiographs of the Young Hip. Bernese Hip Meeting. Berne, Switzerland, February, 2010.
72. **Clohisy JC**. Treatment of dysplasia in perthes Hips. Bernese Hip Meeting. Berne, Switzerland, February, 2010.

73. **Clohisy JC**, Kim Y-J, Santore R, Ganz R, Siebenrock K. Instructional Course Lecture, Pelvic Osteotomies in Adults. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
74. McCarthy JC, **Clohisy JC**, Philippon M, Byrd T. Instructional Course Lecture, Hip Arthroscopy Pearls: State of the Art. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
75. Leunig M, **Clohisy JC**, Ferguson S, Ganz R, Kelly B. Instructional Course Lecture, Femoroacetabular Impingement: Contemporary concepts of diagnosis, surgical treatment and clinical outcomes. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
76. Callaghan JJ, Berry D, **Clohisy JC**, Greenwald S, Oxon DP, Maloney W. High Performance Hip Replacement: What Is IT? Who is the Right Candidate? American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
77. **Clohisy JC**, Millis MB, Byrd JWT, Trousdale RT, Ganz R. Hip Society, Femoral Acetabular Impingement. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
78. **Clohisy JC**. Current Advances in Arthroscopic Hip, Shoulder Repair. Lecture on Hip access. The Smith & Nephew Hip, Shoulder Course, St. Louis, MO, April 2010
79. **Clohisy JC**. Clinical Presentation of the Patient with Hip Pain. Eighth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Ottawa, Canada, June, 2010.
80. **Clohisy JC**. LCP: How to Decide to Address the Femoral or Acetabular Deformity. Eighth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip. Ottawa, Canada, June, 2010.
81. **Clohisy JC**. Limited Open Rx. Annual Harvard Arthroplasty Course, Boston, MA, September, 2010.
82. **Clohisy JC**. Labral Resection. Annual Harvard Arthroplasty Course, Boston, MA, September 2010.
83. **Clohisy JC**. Osteochondroplasty with DJD: Is there a Benefit? Annual Harvard Arthroplasty Course, Boston, MA, September 2010.
84. **Clohisy JC**. Prospective Results of THA in the Young <50, Evaluation of Lysis using CT. Annual Harvard Arthroplasty Course. Boston, MA, September, 2010.

85. **Clohisy JC**. How to do FAI Treatment by Direct Anterior Approach. AO North America, Vail, CO; January, 2011.
86. **Clohisy JC**. How to Address the Complexity of LCPD. AO North America, Vail, CO; January, 2011.
87. **Clohisy JC**. FAI: Outcomes of Surgical Treatment. AO North America, Vail, CO; January, 2011.
88. **Clohisy JC**, St. John LC, Zaltz I, Sucato DJ, Podeszwa DA, Trousdale RT, Sierra RJ, Beaulé PE, Millis MB, Kim Y-J, Sink EL, Dayton MR, Schoenecker PL. Early Complications associated with the Periacetabular Osteotomy: A Prospective multicenter Study. AO North America, Vail, CO; January, 2011.
89. **Clohisy JC**. "Hip" Pain The History and Interview. AO North America, Vail, CO; January, 2011.
90. Leunig M, Ganz R, **Clohisy JC**, Kelly B. Instructional Course Lecture - Femoroacetabular Impingement Pathophysiological Concepts, Treatment and Outcomes. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
91. Siebenrock KA, Millis MB, **Clohisy JC**, Larson CM. Instructional Course Lecture - Hip Joint Preserving Surgery Beyond Classic Osteotomy. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
92. Callaghan JJ, **Clohisy JC**, Greenwald S, Schmalzried T. Instructional Course Lecture - High Performance Hip Replacement: What Is It? Who is the Right Candidate? American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
93. **Clohisy JC**, Kelly BT, Kim Y-J, Leunig M, Larson C, Beaulé PE. Symposium - Joint Preservation Hip Surgery: How to Avoid and Treat Complications and Failures. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
94. **Clohisy JC**. "Hip" Pain The History and Interview. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
95. **Clohisy JC**. Evaluation of Plain Radiographs of Young Hip. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.

John C. Clohisy, M. D.

96. **Clohisy JC.** How to Identify FAI on Conventional Radiographs. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
97. **Clohisy JC,** St. John LC, Zaltz I, Sucato DJ, Podeszwa DA, Trousdale RT, Sierra RJ, Beaulé PE, Millis MB, Kim Y-J, Sink EL, Dayton MR, Schoenecker PL. Epidemiology of FAI in the U.S. (The ANCHOR Experience). Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
98. **Clohisy JC.** FAI: Role of the Scope. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
99. **Clohisy JC.** Important aspects of DDH affecting prognosis. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
100. **Clohisy JC.** Correcting acetabular and femoral deformities presenting together. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
101. **Clohisy JC.** PAO in Perthes-like Deformities. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
102. **Clohisy JC.** Keys for successfully treating hip dysplasia. Symposium on Surgical Hip Joint Preservation, Beijing, China, June, 2011.
- 103.

INVITED LECTURES:

1. Grand Rounds
St. John's Mercy Medical Center, St. Louis, Missouri, 2001
2. Grand Rounds
St. Anthony's Medical Center, St. Louis, Missouri, 2004
3. Kansas Orthopaedic Society
Wichita, Kansas, 2004
4. Grand Rounds, Department of Rheumatology, Washington University School of Medicine, St. Louis, MO, 2005

John C. Clohisy, M. D.

5. Grand Rounds, Department of Orthopaedic Surgery, RUSH University, Chicago, IL, 2005
6. Grand Rounds, Department of Orthopaedic Surgery, University of Rochester, Rochester, NY, 2005
7. Guest speaker, Department of Orthopaedic Surgery, University of Iowa, Iowa City, Iowa, 2005
8. Guest speaker, Iowa Orthopaedic Society, Cedar Rapids, Iowa, 2005
9. Visiting Professor, Springfield Shriners Hospital Lectureship, Springfield, Massachusetts, 2007
10. Guest Speaker, University of Ottawa, Canada, 2007
11. Guest Speaker, Society of Military Orthopaedic Surgeons 49th Annual Meeting, Vail, Colorado, 2007
12. Grand Rounds, Department of Rheumatology, Washington University School of Medicine, St. Louis, MO, 2008
13. Presidential Guest Speaker, Mid-Central States Orthopaedic Society, Lake of the Ozarks, Missouri, 2009.
14. Kevin Dowling Lecturer and Visiting Professor, University of Connecticut, Hartford, Connecticut, 2010.
15. Faculty Speaker, Mosbacher Lectureship at Hospital for Special Surgery, New York, NY, 2010.
16. Grand Rounds Guest Speaker, Department of Rheumatology, St. Louis University Medical Center, St. Louis, Missouri, 2010.
17. Key Note Speaker, Michigan Orthopaedic Society, Mackinac Island, Michigan, 2011.

ABSTRACTS/SCIENTIFIC PRESENTATIONS:

1. Sabsay B, **Clohisy JC**, Himelhoch D, Rahima M, Veis A. A comparative study of dentin phosphoproteins of different origin. Gordon Conference on Bones and Teeth. Meridan, New Hampshire, 1985.

2. Veis D, Albinger T, **Clohisy JC**, Sabsay B, Veis A. Bone and tooth matrix proteins of the sea urchin *lytechinus variegatus*. Conference on Biomineralization and the Fossil Record. Washington, DC, 1985.
3. Veis D, Albinger T, Rahima M, **Clohisy JC**, Sabsay B, Veis A. Sea urchin odontoblasts contain phosphoproteins which cross react with anti-rat phosphophoryn antibody. Gordon Conference on Bones and Teeth. Meriden, New Hampshire, 1986.
4. **Clohisy JC**, Veis A. The isolation and initial characterization of a unique dentin matrix polypeptide with chondrogenic inductive activity. Northwestern University Medical School, Dean's AOA Student Research Assembly. 1987.
5. **Clohisy JC**, Veis A. The isolation and initial characterization of a unique dentin matrix polypeptide with chondrogenic inductive activity. Midwest Medical Student Research Forum XIX. Omaha, Nebraska, 1988.
6. Sires B, **Clohisy JC**, Sabsay B, Veis A. A chondrogenic agent in dentin. Conference on Bioactive Factors in Bone Development and Repair. Kerrville, Texas, 1988.
7. **Clohisy JC**, Akbarnia B, Bucholz R. Neurologic recovery associated with anterior decompression of thoracolumbar spine fractures. American Orthopaedic Association Resident's Conference. *Orthop Trans* 15:644, 1991.
8. **Clohisy JC**, Scott D, Quinn C, Brakenhoff K, Partridge N. Cyclic AMP-mediated transcription of the collagenase gene by PTH requires protein synthesis. Molecular Basis of Bone Cell Physiology; Transcellular Signaling. St. Louis, Missouri, 1991.
9. **Clohisy JC**, Scott DK, Brakenhoff KD, Partridge NC, Quinn CO. Parathyroid hormone stimulation of *c-fos* and *c-jun* mRNAs in osteoblastic cells: an immediate early response. American Society of Bone and Mineral Research. *J Bone Miner Res* 6:S134, 1991.
10. Partridge NC, Brakenhoff KD, Kahn AJ, **Clohisy JC**, Scott DK. Parathyroid hormone decreases procollagen mRNA abundance by decreasing its stability. American Society of Bone and Mineral Research. *J Bone Miner Res* 6:S286, 1991.
11. **Clohisy JC**, Scott DK, Brakenhoff KD, Quinn CO, Partridge NC. Osteoblast-mediated bone remodeling. St. Louis Orthopaedic Society Meeting. St. Louis, Missouri, 1991.

12. **Clohisy JC**, Akbarnia BA, Bucholz RD. Neurologic recovery associated with anterior decompression of thoracolumbar spine fractures. Scoliosis Research Society. *Orthop Trans* 16:150, 1992.
13. **Clohisy JC**, Brakenhoff KD, Quinn CO, Partridge NC. Signal transduction pathways involved in an immediate-early gene response of osteosarcoma cells to parathyroid hormone. Osteosarcoma Research Conference. Pittsburgh, Pennsylvania, 1991.
14. **Clohisy JC**, Scott DK, Brakenhoff KD, Partridge NC, Quinn CO. Parathyroid hormone stimulation of *c-fos* and *c-jun* mRNA in osteoblastic cells. American Society for Gravitational and Space Biology Bulletin 5(1): Abstract 0-1, 1991.
15. Partridge NC, Scott DK, **Clohisy JC**, Brakenhoff KD, Quinn CO. Parathyroid hormone induces transcription of collagenase in rat osteoblastic cells by a mechanism utilizing cAMP and requiring protein synthesis. American Society for Gravitational and Space Biology Bulletin 5(1): Abstract 0-2, 1991.
16. **Clohisy JC**, Scott DK, Brakenhoff KD, Burdge RE, Quinn CO, Partridge NC. Parathyroid hormone stimulates an immediate early gene response in osteoblastic cells. *Trans Ortho. Res Soc* 17:184, 1992.
17. **Clohisy JC**, Scott DK, Brakenhoff KD, Burdge RE, Quinn CO, Partridge NC. Rapid events in parathyroid hormone-stimulated osteoblastic cells. Ninth Combined Meeting of the Orthopaedic Associations of the English-speaking World. Toronto, Ontario, Canada, 1992.
18. **Clohisy JC**, Akbarnia BA, Bucholz RD, Burkus JK, Backer RJ. Neurologic recovery associated with anterior decompression of spinal fractures at the thoracolumbar junction. North American Spine Society Annual Meeting. 1992 (*Orthop Trans* 18:241, 1994).
19. **Clohisy JC**, Connolly TJ, Quinn CO, Partridge NC. Prostanoid-induced expression of the matrix metalloproteinase-1 gene in rat osteoblastic cells. American Society of Bone and Mineral Research. *J Bone Miner Res* 7:S100, 1992.
20. Connolly TJ, **Clohisy JC**, Partridge NC, Quinn CO. Retinoic acid stimulates matrix metalloproteinase-1 mRNA in rat osteoblastic cells. American Society of Bone and Mineral Research. *J Bone Miner Res* 7:S122, 1992.
21. **Clohisy JC**, Connolly TJ, Quinn CO, Partridge NC. Prostanoid-induced expression of the matrix metalloproteinase-1 gene in rat osteoblastic cells.

American Society for Gravitational and Space Biology Bulletin 6(1):
Abstract 109, 1992.

22. **Clohisy JC**, Schajowicz F, McDonald DJ, Connolly TJ, Vaziri DM, Sotelo-Avila C, Betts JE. Nucleolar organizer region analysis in bone tumors: a standardization and critical assessment of the silver-staining technique. Second Combined MSTS/EMSOS Meeting. 1992 (*Orthop Trans* 18:36, 1994).
23. **Clohisy JC**, Connolly TJ, Burdge RE, Quinn CO, Partridge NC. Prostanoid-induced expression of the matrix metalloproteinase-1 gene in rat osteoblastic cells. *Trans Orthop Res Soc* 18:684, 1993.
24. Connolly TJ, **Clohisy JC**, Burdge RE, Partridge NC, Quinn CO. Expression of the osteoblast type I collagen and matrix metalloproteinase-1 genes following retinoic acid exposure. Missouri State Orthopaedic Association Annual Convention. Lake of the Ozarks, Missouri, 1993.
25. **Clohisy JC**, Connolly TJ, Burdge RE, Quinn CO, Partridge NC. Intracellular events which mediate prostaglandin E2-induced expression of the matrix metalloproteinase-1 gene in rat osteoblastic cells. Missouri State Orthopaedic Association Annual Convention. Lake of the Ozarks, Missouri, 1993.
26. Partridge NC, Scott DK, **Clohisy JC**, Quinn CO, Brakenhoff KD, Koe RC, Pearman T, Chou WY. Signal transduction pathways mediating parathyroid hormone regulation of collagenase in osteoblastic cells. Gordon Conference on Matrix Metalloproteinases. Plymouth, New Hampshire, 1993.
27. Koe RC, **Clohisy JC**, Cook TF, Partridge NC. Parathyroid hormone stimulation of activator protein-1 gene family members in rat osteoblastic cells. American Society of Bone and Mineral Research. *J Bone Miner Res* 8:S187, 1993.
28. **Clohisy JC**, Scott DK, Brakenhoff KD, Quinn C, Partridge NC. Parathyroid hormone stimulates *c-fos* and *c-jun* mRNA abundance in rat osteoblastic cells. NIH Research Festival. Bethesda, Maryland, 1993.
29. Koe RC, **Clohisy JC**, Burdge RE, Partridge NC. Parathyroid hormone stimulation of activator protein-1 gene family members in rat osteoblastic cells. *Trans Orthop Res Soc* 19:11, 1994.
30. **Clohisy JC**, Smid JA, Gabriel KR. Early refracture after external fixation of pediatric femur fractures. American Academy of Pediatrics, Section of Orthopaedics. Dallas, Texas, 1994.

31. **Clohisy JC**, Chan PT, Pierron RL. Plate and intramedullary nail implant interlocking for fixation of complex femur fractures. Missouri State Orthopedic Association Annual Convention. Columbia, Missouri, 1995.
32. **Clohisy JC**, Harris WH. Cementless acetabular components in primary total hip arthroplasty at ten years. American Association of Hip and Knee Surgeons Seventh Annual Meeting. *J Arthroplasty* 13:224, 1998.
33. **Clohisy JC**, Harris WH. Hybrid total hip arthroplasty: ten year average follow-up results. Canadian Orthopaedic Association. Ottawa, Ontario, 1998.
34. **Clohisy JC**, Harris WH. Primary cementless acetabular reconstruction with a hemispherical titanium component fixed with screws: Ten year follow-up results. Mid-Central States Orthopaedic Society. Lake of the Ozarks, Missouri, 1998.
35. **Clohisy JC**, Harris WH. Matched-pair analysis of cemented and uncemented acetabular components in primary total hip arthroplasty. American Association of Hip & Knee Surgeons. November 6-8, 1998.
36. **Clohisy JC**, Harris WH. Matched-pair analysis of cemented and uncemented acetabular components in primary total hip arthroplasty at ten year follow-up. Mid-America Orthopaedic Association. Bermuda, April 14-18, 1999.
37. Philippon MJ, **Clohisy JC**, Schmalzried T, Wessinger S, Hill GE, Harris WH. The Harris-Galante porous (HGP) acetabular component press-fit without screw fixation: Ten year clinical and radiographic analysis of primary cases. 21st World Congress of the Societe Internationale de Chirurgie Orthopedique et de Traumatologie. Sydney, Australia, April 18-23, 1999.
38. **Clohisy JC**, Harris, WH. Is cementless acetabular fixation better than cemented acetabular fixation in routine, primary total hip arthroplasty? Mid-Central States Orthopaedic Society. St. Louis, Missouri, June 13, 1999.
39. **Clohisy JC**, Teitelbaum SL, Ross FP, Erdmann JM, Abu-Amer Y. Blockade of TNF-activation of NF-KB in osteoclast precursors prevents implant osteolysis. American Society of Bone and Mineral Research. St. Louis, Missouri, October, 1999.
40. **Clohisy JC**, Teitelbaum SL, Ross FP, Erdmann JM, Abu-Amer Y. TNF- α mediates particulate debris-induced NF-kappa B activation in osteoclast

precursor cells. Orthopaedic Research Society. Orlando, Florida, March, 2000.

41. **Clohisy JC**, Philippon MJ, Schmalzried T, Wessinger S, Hill GE, Harris WH. Harris-Galante acetabular component (HGP) press-fit without screw fixation in primary total hip arthroplasty: Eight year clinical and radiographic results. Mid-America Orthopaedic Association. Scottsdale, Arizona, April, 2000.
42. **Clohisy JC**, Philippon MJ, Schmalzried T, Wessinger S, Hill GE, Harris WH. Harris-Galante acetabular component (HGP) press-fit without screw fixation in primary total hip arthroplasty: Eight year clinical and radiographic results. The 47th Annual Meeting of the Mid-Central States Orthopaedic Society, and 31st Annual Meeting of Missouri State Orthopaedic Association. Branson, Missouri, June, 2000.
43. **Clohisy JC**. Revisiting proximal femoral osteotomy for the treatment of adult hip disorders. The 47th Annual Meeting of the Mid-Central States Orthopaedic Society, and 31st Annual Meeting of Missouri State Orthopaedic Association. Branson, Missouri, June, 2000.
44. **Clohisy JC**. Acetabular labral tears, a review of the clinical presentation, diagnosis, and treatment. The 47th Annual Meeting of the Mid-Central States Orthopaedic Society, and 31st Annual Meeting of Missouri State Orthopaedic Association. Branson, Missouri, June, 2000.
45. **Clohisy JC**, Abu-Amer Y. Tumor necrosis factor, via its type-1 receptor, mediates PMMA induced of P65 and P50 NF-kB transactivation in osteoclast precursor cells. The Annual Meeting of the Orthopaedic Research Society. San Francisco, California, February, 2001.
46. **Clohisy JC**, Barrett S, Dobbs, M, Delgado E, Gordon E, Schoenecker PL. Periacetabular osteotomy: indications for surgery and early results. The 48th Annual Meeting Mid-Central States Orthopaedic Society, Inc. Steamboat Springs, Colorado, June, 2001.
47. Lopes TD, Reinus WR, **Clohisy JC**. Acetabular labral tear: MRI arthrography findings with arthroscopic correlation. Presented at 2001 RSNA (Radiological Society of North America) meeting. Chicago, IL.
48. **Clohisy JC**, Frazier E, Abu-Amer Y. TNF-Alpha and RANKL cooperatively mediate implant particle-induced osteoclastogenesis via distinct actions. Orthopaedic Research Society. Dallas, TX, February 10-13,2002.

49. Maloney WJ, **Clohisy JC**. Does manipulation of the stiff cruciate substituting TKR result in improved flexion. The 69th Annual Meeting of the American Academy of Orthopaedic Surgeons. Dallas, TX, February, 2002.
50. Maloney WJ, **Clohisy JC**. Surface cementation technique in primary TKA: Does it stand the test of time? The 69th Annual Meeting of the American Academy of Orthopaedic Surgeons. Dallas, TX, February, 2002.
51. Khan E, **Clohisy JC**, Abu-Amer Y. Activation of the adipocyte factor, peroxisome: Proliferator-activated receptor-gamma, inhibits osteoblast differentiations. The 48th Annual Meeting of the Orthopaedic Research Society. Dallas, Texas, February, 2002.
52. **Clohisy JC**, Frazier E, Abu-Amer Y. TNF-alpha and RANKL cooperatively mediate implant particle-induced osteoclastogenesis via distinct actions. The 48th Annual Meeting of the Orthopaedic Research Society. Dallas, Texas, February, 2002.
53. Zhang Y, **Clohisy JC**, Abu-Amer Y. Tumor necrosis factor-alpha inhibits osteoblast differentiation through its type-1 receptor. The 48th Annual Meeting of the Orthopaedic Research Society. Dallas, Texas, February, 2002.
54. **Clohisy JC**, Maloney WJ. Surface cementation technique in primary TKA: Does it stand the test of time? The 20th Annual Meeting of the Mid-America Orthopaedic Association. Tucson, Arizona, April, 2002.
55. **Clohisy JC**, Maloney WJ. Does manipulation of the stiff cruciate substituting TKR result in improved flexion? The 20th Annual Meeting of the Mid-America Orthopaedic Association. Tucson, Arizona, April, 2002.
56. **Clohisy JC**, Barrett S, Gordon E, Schoenecker PL. Bernese Periacetabular osteotomy: The initial St. Louis experience. The 20th Annual Meeting of the Mid-America Orthopaedic Association. Tucson, Arizona, April, 2002.
57. **Clohisy JC**, Barrett S, Gordon E, Schoenecker PL. Bernese Periacetabular Osteotomy: The Initial St. Louis experience. Missouri State Orthopaedic Association. Lake of the Ozarks, Missouri, June 7-8, 2002.
58. **Clohisy JC**, Hirayama T., Frazier E., Han SK, Abu-Amer Y. NF-KB signaling blockade abolishes implant particle-induced osteoclastogenesis. The 49th Annual Meeting Orthopaedic Research Society. New Orleans, Louisiana, February 2-5, 2003.

59. Fukui N, Zhu, Y, Maloney WJ., **Clohisy JC**, Sandell LJ. Il-1 β and TNF- α stimulate repair processes in osteoarthritic cartilage through induction of BMP-2. The 49th Annual Meeting Orthopaedic Research Society. New Orleans, Louisiana, February 2-5, 2003.
60. **Clohisy JC**, Biondo Ch., Abu-Amer Y. The transcription factor NF-KB mediates inflammatory bone erosion in autoimmune rheumatoid arthritis. The 49th Annual Meeting Orthopaedic Research Society. New Orleans, Louisiana, February 2-5, 2003.
61. **Clohisy JC**, Frazier E, Hirayama T, Han T, Abu-Amer Y: Implant particles induce osteoclastogenesis in RANKL-primed osteoclast precursor cells. The 49th Annual Meeting Orthopaedic Research Society, New Orleans, Louisiana, February 2-5, 2003.
62. Abbas S, **Clohisy JC**, Abu-Amer Y: Mitogen-activated protein (MAP) kinases mediate PMMA-induction of osteoclasts. The 49th Annual Meeting Orthopaedic Research Society, New Orleans, Louisiana, February 2-5, 2003.
63. **Clohisy JC**, Barrett SM, Gordan JE, Delgado ED, Schoenecker PL. Medial translation of the hip joint center associated with the Bernese periacetabular osteotomy. The 70th Annual Meeting of the American Academy of Orthopaedic Surgeons. New Orleans, Louisiana February 5-9, 2003.
64. **Clohisy JC**, Barrett SE, Gordon JE, Delgado ED, Schoenecker PL. Early results of the Bernese periacetabular osteotomy in the treatment of residual hip dysplasia in adolescent patients. The 70th Annual Meeting of the American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, February 5-9, 2003.
65. Schoenecker PL, Barrett SE, Gordon JE, Delgado ED, Dobbs, M, **Clohisy JC**. Periacetabular osteotomy for the treatment of severe residual hip dysplasia. The 70th Annual American Academy of Orthopaedic Surgeons. New Orleans, Louisiana, February 5-9, 2003.
66. **Clohisy JC**, Barrett SM, Gordan JE, Delgado ED, Schoenecker PL: Medial translation of the hip joint center associated with the Bernese periacetabular osteotomy. The 21st Annual Meeting of the Mid-America Orthopaedic Association, Hilton Head Island, South Carolina, April, 2003.
67. **Clohisy JC**, Barrett SM, Gordan JE, Delgado ED, Schoenecker PL: Early results of the Bernese periacetabular osteotomy in the treatment of residual hip dysplasia in adolescent patients. The 21st Annual Meeting of the Mid-

John C. Clohisy, M. D.

America Orthopaedic Association, Hilton Head Island, South Carolina, April, 2003.

68. Peelle MW, Jackson J, **Clohisy JC**. Correlation of MR arthrography with hip arthroscopy in evaluating occult intra-articular hip disorders. The 21st Annual Meeting of the Mid-America Orthopaedic Association. Hilton Head Island, South Carolina, April, 2003.
69. Patel A, McDonald DJ, Ricci W, **Clohisy JC**. Treatment of periprosthetic femoral nonunions associated with total hip and total knee arthroplasty. The 21st Annual Meeting of the Mid-America Orthopaedic Association. Hilton Head Island, South Carolina, April, 2003.
70. **Clohisy JC**. Experimental blockade of implant particle-induced osteolysis. The 50th Annual Meeting of the Mid-Central States Orthopaedic Society. Kansas City, Missouri, June, 2003.
71. Hirayama T, Abu-Amer Y, Han, SK, Frazier E, Maloney WJ, **Clohisy JC**. Osteoprotegerin expression is suppressed in human periprosthetic joint fluid. The 50th Annual Meeting Orthopaedic Research Society. San Francisco, California March 10, 2004.
72. Abu-Amer Y, **Clohisy JC**, Abbas S. TNF/TNFR1 pathway regulates RANKL expression and osteoclastogenesis. 50th Annual Meeting of the Orthopaedic Research Society. San Francisco, California, March, 2004.
73. **Clohisy JC**, Johnson L, Cho YJ, Lee SM, Maloney WJ. Do modular femoral components impact acetabular component performance? The 71st Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, California, March 11, 2004.
74. Peelle MW, Jackson J, Rubin D, **Clohisy JC**. The correlation of MR arthrogram with arthroscopic findings. The 71st Annual Meeting of the American Academy of Orthopaedic Surgeons/Hip Society Meeting. San Francisco, California, March 13, 2004.
75. Peelle MW, Jackson J, Curry M, **Clohisy JC**. Defining the role of hip arthroscopy. The 22nd Annual Meeting Mid-America Orthopaedic Association. La Quinta, California April 15, 2004.
76. Schoenecker PL, Barrett SE, Gordon JE, Delgado ED, Dobbs M, **Clohisy JC**. Periacetabular osteotomy for the treatment of severe residual hip dysplasia. The 22nd Annual Meeting Mid-America Orthopaedic Association. La Quinta, California April 15, 2004.

77. Hirayama T, Abu-Amer Y, Han, SK, Frazier E, Maloney WJ, **Clohisy JC**. Osteoprotegerin expression is suppressed in human periprosthetic joint fluid. The 22nd Annual Meeting Mid-America Orthopaedic Association. La Quinta, California April 15, 2004.
78. **Clohisy JC**. Alternative Surgery for Adult Hip Disease. The 51st Annual Meeting Mid Central States Orthopaedic Society. Branson, Missouri, June 12, 2004.
79. Fotopoulos CL, Prather H, **Clohisy JC**. Groin Pain in a Wrestler. *Med Sci in Sports & Exercise*, 2004;36 (5):S105-106. Presented at ACSM in June, 2004.
80. Keeney JA, **Clohisy JC**, Maloney WJ. Revision total knee arthroplasty for major osteolysis. The Annual Meeting of the American Academy of Orthopaedic Surgeons. Washington, DC, February, 2005.
81. **Clohisy JC**, Byrd GD, Wright RW, Curry MC. Clinical follow-up compliance in total joint arthroplasty patients. The Annual Meeting of the American Academy of Orthopaedic Surgeons. Washington, DC, February, 2005.
82. **Clohisy JC**, Yamanaka Y, Abu-Amer Y. Blockade Of The C-Jun/AP-1 Signaling Pathway Abolishes Implant Particle-Induced Osteoclastogenesis. Orthopaedic Research Society 51st Annual Meeting. Washington, D.C. February, 2005.
83. Abu-Amer Y, **Clohisy JC**, Dai D. Selective inhibition Of The Ikk/Nf-Kb Pathway Blocks Osteoclastogenesis And Bone Erosion In Inflammatory Arthritis. Orthopaedic Research Society 51st Annual Meeting. Washington DC, February, 2005.
84. Keeney JA, **Clohisy JC**, Maloney WJ. Revision total knee arthroplasty for major osteolysis. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.
85. **Clohisy JC**, Byrd GD, Wright RW, Curry MC. Clinical follow-up compliance in total joint arthroplasty patients. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.
86. Nunley RM, Schoenecker PL, Curry MC, **Clohisy JC**. Periacetabular osteotomy for the treatment of Perthes-like deformities of the hip. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.

87. Keeney JA, **Clohisy JC**, Curry MC, Maloney WJ: Revision of the stiff total knee arthroplasty. 23rd Annual Meeting Mid-America Orthopaedic Association, Amelia Island, Florida, April, 2005.
88. Keeney JA, **Clohisy JC**, Curry MC, Maloney WJ. Efficacy of combined modality prophylaxis including short duration warfarin to prevent venous thromboembolism after primary and revision THA. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.
89. Calvert GT, McDonald D, Maloney WJ, **Clohisy JC**. Early failure of total hip arthroplasty: etiology of failure and the importance of patient factors. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.
90. Della Rocca GJ, Burnett RS, Prather H, Curry MC, **Clohisy, JC**. Clinical presentation of patients with tears of the acetabular labrum. 23rd Annual Meeting Mid-America Orthopaedic Association. Amelia Island, Florida, April, 2005.
91. Peele M, **Clohisy JC**, Boyer D, Della Rocca, Curry M. Acetabular and Femoral Radiographic Abnormalities Associated with Labral Tears. 24th Annual Meeting Arthroscopy Association of North America. Vancouver, BC, Canada, May 14, 2005.
92. **Clohisy JC**, Nunley RM, Schoenecker PL, Curry MC. Periacetabular osteotomy for the treatment of Perthes-like deformities of the hip. Poster Presentation: The 118th Annual Meeting of The American Orthopaedic Association. Huntington Beach, California, June, 2005.
93. Burnett RSJ, Della Rocca GJ, Prather H, Curry MC, Maloney WJ, **Clohisy JC**. Clinical Presentation of Patients with Tears of the Acetabular Labrum of the Hip. Poster Presentation: The 118th Annual Meeting of The American Orthopaedic Association. Huntington Beach, California, June, 2005.
94. **Clohisy JC**, Byrd GD, Curry MC, Wright RW. Clinical Follow-up Compliance in Total Joint Arthroplasty Patients. 57th Annual Meeting of the Association of Bone and Joint Surgeons. Carmel, California, June, 2005.
95. Burnett RSJ, Della Rocca GJ, Prather H, Curry MC, Maloney WJ, **Clohisy JC**. Clinical Presentation of Patients with Tears of the Acetabular Labrum of the Hip. Association of Bone & Joint Surgeons Annual Meeting. Carmel, California, June, 2005.

96. Matt MP, McMullen KM, Hopkins-Broyles D, **Clohisy J**, Warren DK. Case Control Study of Hip and Knee Arthroplasty Surgical Site Infections. SHEA Conference. Chicago, Illinois, March, 2006.
97. Yamanaka Y, **Clohisy JC**, Faccia R, Yousef AA. Polymethylmethacrylate Particles Induce Osteoclastogenesis by an Endotoxin-Independent Mechanism. 52nd Annual Meeting of the Orthopaedic Research Society. Chicago, Illinois, March, 2006.
98. Abu-Amer Y, **Clohisy JC**, Yamanaka Y, Dai S, Faccio R: NBD. A Short Peptide that targets the IKK complex, Inhibits Osteoclastogenesis and Ameliorates Particle-Induced Calvarial Osteolysis in Mice. 52nd Annual Meeting of the Orthopaedic Research Society. Chicago, Illinois, March, 2006.
99. Faccio R, **Clohisy JC**, Mao D, Abu-Amer Y. Inhibition of PLC-Gamma Pathway Blocks Osteoclastogenesis and Protects from Inflammatory Osteolysis. 52nd Annual Meeting of the Orthopaedic Research Society. Chicago, Illinois, March, 2006.
100. Burnett RSJ, Della Rocca GJ, Prather H, Curry MC, Maloney WJ, **Clohisy JC**. Clinical Presentation of Patients with Tears of the Acetabular Labrum of the Hip. Poster Presentation: The 119th Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, IL. March, 2006.
101. **Clohisy JC**, McClure T, Robison J, Ponzar M: Treatment of Anterior Femoroacetabular Impingement with Combined Hip Arthroscopy and Limited Open Osteoplasty. 24th Annual Meeting Mid-America Orthopaedic Association, San Antonio, Texas, April, 2006.
102. **Clohisy JC**, Chen R, Ponzar M. Hip Arthroplasty in Patients Older Than 45 Years. 24th Annual Meeting Mid-America Orthopaedic Association. San Antonio, Texas, April, 2006.
103. McClure T, Schoenecker PL, Keeney JA, Robison J, **Clohisy JC**. Radiographic Analysis of Femoral Deformities Associated with Acetabular Dysplasia. Accepted for Presentation. 24th Annual Meeting Mid-America Orthopaedic Association. San Antonio, Texas, April, 2006.
104. **Clohisy JC**, Keeney J, Ponzar M, Schoenecker PL. Assessment and Surgical Decision Making in the Treatment of Hip Disorders in Patients 50 Years Old and Younger. 24th Annual Meeting Mid-America Orthopaedic Association. San Antonio, Texas, April, 2006.
105. Barrack RL, Burak C, **Clohisy JC**, McClure TJ, Parvizi J, Hozack W. Revision Total Hip Arthroplasty: The Patient's Perspective. 24th Annual

Meeting Mid-America Orthopaedic Association. San Antonio, Texas, April, 2006.

106. Burnett RS, Barrack RL, Maloney WJ, **Clohisy JC**. Tibial Tubercle Osteotomy (TTO) in Second Stage Total Knee Arthroplasty (TKA) Reimplantation Following Infection: Results and Technical Considerations". 24th Annual Meeting Mid-America Orthopaedic Association. San Antonio, Texas, April, 2006.
107. **Clohisy JC**, Robison JF, McClure TJ, Schoenecker PL, Keeney JA. Radiographic Analysis of Femoral Deformities Associated with Acetabular Dysplasia. 119th Annual Meeting of The American Orthopaedic Association. San Antonio, Texas, June, 2006.
108. McClure TJ, **Clohisy JC**, Robison JF, Ponzar MA, Zebala LP. Treatment of Anterior Femoroacetabular Impingement with Combined Hip Arthroscopy and Limited Open Osteoplasty. 119th Annual Meeting of The American Orthopaedic Association. San Antonio, Texas, June, 2006.
109. Burnett RS, Barrack RL, Maloney WJ, **Clohisy JC**. Tibial Tubercle Osteotomy (TTO) in Second Stage Total Knee Arthroplasty (TKA) Reimplantation Following Infection: Results and Technical Considerations". 61st COA Annual Meeting. Toronto, Ontario, June, 2006.
110. Burnett RSJ, Della Rocca GJ, Prather H, Curry MC, Maloney WJ, **Clohisy JC**: Clinical Presentation of Patients with Tears of the Acetabular Labrum of the Hip. 61st COA Annual Meeting, Toronto, Ontario, June, 2006.
111. Burnett RS, Barrack RL, Maloney WJ, **Clohisy JC**. Tibial Tubercle Osteotomy (TTO) in Second Stage Total Knee Arthroplasty (TKA) Reimplantation Following Infection: Results and Technical Considerations". Southern Orthopaedic Association, Paradise Island, Bahamas, July, 2006.
112. **Clohisy JC**, Nunley R, Curry MC, Schoenecker PL. Periacetabular osteotomy for the treatment of Perthes-like deformities of the Hip. Southern Orthopaedic Association. Paradise Island, Bahamas, July, 2006.
113. Barrack RL, Burak C, **Clohisy JC**, McClure TJ, Parvizi J, Sharkey P. Revision Total Knee Arthroplasty: The Patient's Perspective, Knee Society Interim Meeting. Alexandria, Virginia, September, 2006.
114. **Clohisy JC**, Zebala L, Hinkle S. Treatment of Anterior Femoroacetabular Impingement with Combined Hip Arthroscopy and Limited Open Osteochondroplasty. The Hip Society Summer Meeting. Iowa City, IA, September, 2006.

115. Callaghan J, Lundberg H, Liu S, Pedersen D, O'Rourke M, Goetz D, Vittetoe D, **Clohisy JC**, Brown T. Analysis of Retrieved Acetabular Liners for Impingement Damage and Embedded Third Body Debris. The Hip Society Summer Meeting. Iowa City, IA, September, 2006.
116. Maloney W, Keeney J, **Clohisy JC**. Efficacy of Combined Modality Prophylaxis Including Short Duration Warfarin to Prevent Venous Thromboembolism After Primary and Revision THA. The Hip Society Summer Meeting. Iowa City, IA, September, 2006.
117. Burnett RSJ, **Clohisy JC**, Givens SA, McDonald DJ, Barrack RL. A Prospective Study of VTE Prophylaxis in THA using Lovenox: Poor Results with an ACCP IA Protocol. The Hip Society Summer Meeting. Iowa City, IA, September, 2006.
118. Burnett RSJ, **Clohisy JC**, Wright RW, McDonald DJ, Shively RA, Givens S, Barrack RL. A Prospective Study of VTE Prophylaxis in THA/TKA using Lovenox: Results and Surgical Site Complications. American Association of Hip and Knee Surgeons. Dallas, Texas, November, 2006.
119. Barrack RL, Aggawal A, Burnett RSJ, **Clohisy JC**, Elieghanem MD, Warner M, Parvizi J. The Fate of the Unexpected Positive Intraoperative Culture Following Revision TKA. American Association of Hip and Knee Surgeons. Dallas, Texas, November, 2006.
120. Lundberg HJ, Liu SS, Pedersen DR, Callaghan JJ, O'Rourke MR, Goetz DD, Vittetoe DA, **Clohisy JC**, Brown TD. Analysis of Retrieved Acetabular Liners for Impingement Damage and Embedded Third Body Debris. 53rd Annual Meeting of the Orthopaedic Research Society. Dan Diego, California, February, 2007.
121. Yamanaka Y, **Clohisy JC**, Abu-Amer Y. NFATc1 Mediates Orthopedic Particle-induced Osteoclastogenesis. 53rd Annual Meeting of the Orthopaedic Research Society. Dan Diego, California, February, 2007.
122. **Clohisy JC**, Bechtold JE. (Moderator & Introductory talk) Implant Fixation and Osteolysis. 53rd Annual Meeting of the Orthopaedic Research Society. San Diego, California, February, 2007.
123. **Clohisy JC**, Zebala L, Hinkle S, McClure T, Robison J. Combined Hip Arthroscopy and Limited Open Osteochondroplasty for Treating Impingement Disease. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.

124. **Clohisy JC**, Nunley R, Schoenecker PL. Periacetabular Osteotomy for the Treatment of Perthes-Like Deformities of the Hip. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
125. **Clohisy JC**, Seyler TM, Kolisek FR, Delanois RE, Plate JF, Mont MA. Total Hip Arthroplasty in Patient younger than 25 years of age. American Academy of Orthopaedic Surgeons. San Diego, California, February 2007.
126. **Clohisy JC**, Yehyaw T, Warth LC, Liu SS, Callaghan JJ. Morphologic Features of Hips in THA Patients Age 50 and Under. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
127. Burnett RS, **Clohisy JC**, McDonald DJ, Wright RW, Shively RA, Givens SA, Keeney JA, Barrack RL. VTE Prophylaxis in THA/TKA using Lovenox: Results/Surgical Site Complications in 290 patients. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
128. Chen R, **Clohisy JC**. Arthroscopic Acetabular Labral Debridement in Patients Older than Forty Years. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
129. Burnett RS, **Clohisy JC**, Morris K, Fejfar ST, Barrack RL, Aggarwal A. The Fate of the Unexpected Positive Intraoperative Culture Following Revision TKA. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
130. Burnett RS, Aggarwal A, **Clohisy JC**, Fejfar ST, Morris K, Barrack RL. The Value of Preop Knee Aspiration Cell Count and Differential in the Diagnosis of TKA Infection. American Academy of Orthopaedic Surgeons. San Diego, California, February, 2007.
131. **Clohisy JC**, Schoenecker PL. The Role of Hip Osteotomy. Thirty-Fifth Open Meeting of the Hip Society. February, 2007.
132. **Clohisy JC**, Seyler TM, Fournie A, Kolisek FR, Delanois RE, Plate JF, Mont MA. Total Hip Arthroplasty in Patients Younger than 25 Years of Age. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
133. Nunley, RM, Hinkle S, Schoenecker PL, **Clohisy JC**. Combined Periacetabular Osteotomy and Proximal Femoral Osteotomy in the Treatment of Severe Dysplasia of the Hip. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
134. Schinsky MF, Shia D, Martell JM, Cox C, Burnett RS, Maloney WJ, **Clohisy JC**. Mid-Term Clinical and Radiographic Evaluation of Total Hip Arthroplasty in Patients 50 Years of Age of Younger Using Conventional

Trilogy® Polyethylene. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.

135. Aggarwal A, Burnett RS, **Clohisy JC**, Barrack RL. The Fate of the Unexpected Positive Intraoperative Culture Following Revision TKA. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
136. **Clohisy JC**, Nunley RM, Hinkle S, Hunt D, Prather H, Schoenecker PL. Early, Symptomatic Acetabular Dysplasia: Are We Making the Diagnosis? Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
137. Robison J, Callaghan JJ, Warth LC, Dobson M, Liu SS, **Clohisy JC**. Radiographic Analysis of Premature Degeneration of the Hip. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
138. Aggarwal A, McClure T, Burnett RS, **Clohisy JC**, Barrack RL. The effect of Prophylactic Preoperative IV Antibiotics on Intraoperative Cultures in Infected TKA. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
139. Aggarwal A, Burnett RS, **Clohisy JC**, Barrack RL. The Value of Preoperative Knee Aspiration Cell Count and Differential in the Diagnosis of TKA Infection. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
140. Callaghan JJ, Lundberg H, Liu SS, Pedersen DR, O'Rourke MR, Goetz DD, Vittetoe DA, **Clohisy JC**, Brown T. Analysis of Retrieved Acetabular Liners for impingement Damage and Embedded third Body Debris. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
141. Burnett RS, **Clohisy JC**, Givens SA, McDonald DJ, Wright RW, Shively RA, Barrack RL. A Prospective Study of VTE Prophylaxis in THA/TKA Using Lovenox: Results and Surgical Site Complications. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
142. Shia DS, Schinsky MF, Maloney WJ, Burnett RS, Martell JM, **Clohisy JC**. Clinical and Radiographic Evaluation of Total Hip Arthroplasty in Patients 50 Years of Age or Younger Using Longevity® Highly Cross-Linked Polyethylene. Mid-America Orthopaedic Association. Boca Raton, Florida, April, 2007.
143. **Clohisy JC**, Safran MR, Schoenecker PL, Beaulé PE. The Young Adult with Hip Arthrosis: There are Finally Options. American Orthopaedic Association. Asheville, NC, June, 2007.

John C. Clohisy, M. D.

144. Millis MB, **Clohisy JC**, Rosenfeld S, Kamath GV, Matero C, Matheney T, Kim Y-J. Outcomes of PAO in Patients Over 40 Years Old. The Hip Society Summer Meeting. Pasadena, CA, September, 2007.
145. Nunley R, Carlisle JC, **Clohisy JC**, Schoenecker PL. Femoral Deformities are Commonly Associated with Acetabular Dysplasia. The Hip Society Summer Meeting. Pasadena, CA, September, 2007.
146. **Clohisy JC**. Hip Arthroscopy/Limited Open Osteochondroplasty for Impingement Disease and Arthroscopy-Assisted Osteotomy Procedures. 37th Annual Advances in Arthroplasty. Cambridge, MA, September, 2007.
147. Grice G, **Clohisy JC**. Gene-guided warfarin dosing: A Prospective Comparison of Two Protocols. ACCP Annual Meeting. Denver, CO, October, 2007.
148. Prather H, Hunt D, Fournie A, **Clohisy JC**. Early Intra-articular Hip Pathology Presenting with Posterior Pelvic and Groin Pain. 6th World Congress on Low Back and Pelvic Pain. Barcelona, Spain, November, 2007.
149. **Clohisy JC**, Robison J, Callaghan J, Warth L, Dobson M, Liu S. Defining The Etiologies Of Premature Hip Joint Degeneration: Do Impingement Disorders Have A Role? AAHKS Annual Fall Meeting. Dallas, TX, November, 2007.
150. **Clohisy JC**. Hip Disease in a Young Adult: A spectrum of problems with an Evolving Solution. Society of Military Orthopedic Surgeons. Vail, CO, December, 2007.
151. **Clohisy JC**. General Assessment/Examination Hip. POSNA Hip Preservation Study Group. Royal Oak, MI, February, 2008.
152. **Clohisy JC**. Limits of Hip Arthroscopy, Open vs. Arthroscopic Treatment, Vail Hip Symposium. Vail, Colorado, February, 2008.
153. Anderson MJ, Maloney WJ, **Clohisy JC**, McGrory BJ, Macaulay W, Mangla J, Martell J. A Prospective Randomized Multicenter Study Comparing Wear Performance of Highly Cross-linked vs. Conventional Polyethylene. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
154. Aggarwal A, Barrack RL, **Clohisy JC**, Burnett RS, Parvizi J, Sharkey PF, Ghanem ES. Effect of Prophylactic Pre-operative Antibiotic on Intraoperative Cultures in Infected TKA. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.

155. **Clohisy JC**, Dobson M, Warth LC, Liu S, Steger-May K, Callaghan J. Femoroacetabular Impingement: What is the Fate of the Contralateral Hip? American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
156. **Clohisy JC**, Pashos G, Hunt D, Schoenecker P, Prather H. Young Adults with Hip Disorders have Disease-specific Alterations in Step Activity. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
157. Shia DS, **Clohisy JC**, Schinsky MF, Martell J, Maloney WJ. Performance of Highly Cross-Linked Polyethylene in THA in Patients 50 Years and Younger. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
158. Nunley RM, Schoenecker PL, **Clohisy JC**. Combined PAO and Proximal Femoral Osteotomy for the Treatment of Severe Hip Dysplasia. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
159. **Clohisy JC**, Nepple J, Nunley RM, Zebala L. Labral Disease Associated with FAI: Do we Need to Correct the Structural Deformity? American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
160. Callaghan JJ, Lundberg H, Liu SS, Pedersen DR, O'Rourke MR, Goetz DD, Vittetoe D, **Clohisy JC**, Brown TD. Analysis of Retrieved Acetabular Liners for Impingement Damage and Embedded Third Body Debris. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
161. Rosenfeld SB, Kamath GV, Matero C, Matheney T, Kim Y-J, Schoenecker PL, **Clohisy JC**, Millis MB. Outcomes of Periacetabular Osteotomy in Patients 40 Years or Older. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
162. Barrack RL, Barnes CL, Miller DW, Burnett RS, **Clohisy JC**, Maloney WJ. Minimal Incision Surgery as a Risk Factor for Early Failure of Total Knee Arthroplasty. American Academy of Orthopaedic Surgeons. San Francisco, CA, March, 2008.
163. **Clohisy JC**. Femoroacetabular Impingement: Arthroscopy/Limited Anterior Approach. Thirty-Sixth Open Meeting of the Hip Society, March 2008.

164. **Clohisy JC**. The Athlete's Hip – Radiographic Evaluation and Clinical Treatment. American Orthopaedic Society for Sports Medicine. March, 2008.
165. **Clohisy JC**, Carlisle J, Beaulé PE, Trousdale R, Kim Y-J, Steger-May K, Morgan P, Millis M. Reliability of Radiographic Diagnoses in the Young Adult Hip: A Multicenter Study. Mid-America Orthopaedic Association, Champions Gate. Florida, April, 2008.
166. **Clohisy JC**, Dobson M, Warth LC, Liu SS, Steger-May K, Callaghan JJ. Femoroacetabular Impingement: What is the Fate of the Contralateral Hip? Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
167. **Clohisy JC**, Nepple J, Nunley R. Intra-Articular Hip Disease Patterns Correlate with Structural Pathoanatomy. Mid-America Orthopaedic Association, Champions Gate, Florida, April, 2008.
168. **Clohisy JC**, Paxton S, Maloney WJ. Cementless Acetabular Revision in the Setting of Massive Osteolysis. Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
169. Carlisle JC, Zebala L, Shia D, Hunt D, Morgan P, Prather H, Wright RW, **Clohisy JC**. Intraobserver and Interobserver Reliability in the Assessment of Plain Radiographs in the Adult Hip. Mid-America Orthopaedic Association, Champions Gate, Florida, April, 2008.
170. Kamath G, **Clohisy JC**, Kim Y-J, Rosenfeld S, Schoenecker PL, Millis M. Periacetabular Osteotomy for the Treatment of Mild Acetabular Dysplasia. Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
171. **Clohisy JC**, Kamath G, Kim Y-J, Rosenfeld S, Schoenecker PL, Millis M. Multi-Center PAO Study for Patients 40 and Older. Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
172. Hunt D, Prather H, Harris-Hayes, M, **Clohisy JC**. What is the Efficacy of Nonoperative Treatment for Early, Intra-Articular Hip Disease? Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
173. Rosenfeld SB, Kamath GV, Kain M, Matheney T, Kim Y-J, Taunton MJ, Sierra RJ, Trousdale RT, Schoenecker PL, **Clohisy JC**, Millis MB. Periacetabular Osteotomy in Patients over 40 years. Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.

174. **Clohisy JC**, Nepple JJ, Nunley RM. The Utility of Tonnis Classification in Young Adults with Hip Disease. Mid-America Orthopaedic Association, Champions Gate. Florida, April, 2008.
175. **Clohisy JC**, Nepple JJ, Nunley RM, Zebala L. Labral Disease Associated with Femoroacetabular Impingement: Do we Need to Correct the Structural Deformity? Mid-America Orthopaedic Association, Champions Gate. Florida, April, 2008.
176. Nepple J, Nunley RM, **Clohisy JC**. Does Radiographic Osteoarthritis Grade Correlate with Articular Cartilage Findings at Hip Arthroscopy? Mid-America Orthopaedic Association. Champions Gate, Florida, April, 2008.
177. Miller DW, Barnes CL, Burnett RSJ, **Clohisy JC**, Maloney WJ, Barrack RL. Minimal Incision Surgery as a Risk Factor for Early Failure of Total Knee Arthroplasty. Mid-America Orthopaedic Association, Champions Gate. Florida, April, 2008.
178. Lovell ME, Callaghan JJ, Liu SS, Taylor SG, Goetz DD, **Clohisy JC**. Liner Exchange and Bone Grafting for Osteolysis and Wear Following Total Knee Arthroplasty. Mid-America Orthopaedic Association, Champions Gate. Florida, April, 2008.
179. **Clohisy JC**, Dobson M, Warth L, Liu S, Steger-May K, Callaghan J. Femoroacetabular Impingement: What is the Fate of the Contralateral Hip? The Association of Bone and Joint Surgeons. Jackson Hole, Wyoming, June, 2008.
180. **Clohisy JC**. Combined PAO and PFO for the Treatment of Severe Hip Deformities. International Hip Society Meeting, Hong Kong, China, August, 2008.
181. **Clohisy JC**. Osseous remodeling after femoral head-neck junction osteochondroplasty for hip impingement disorders. Hip Society Summer Meeting. Chicago, Illinois, September, 2008.
182. Grice GR, Lenzini PA, Milligan PE, Dowd MB, Subnerwal S, Deych E, Eby CS, King CR, Porche-Sorbet R, Murphy CV, Marchand R, Millican EE, Barrack RL, **Clohisy JC**, Kronquist K, Gatchel SK, Gage BF. Pharmacogenetic vs. Clinical Dose Adjustments During Warfarin Initiation. ACCP Annual Meeting. Louisville, Kentucky, October, 2008.
183. **Clohisy JC**, Carlisle JC, Trousdale R, Kim Y-J, Beaulé PE, Morgan P, Steger-May K, Schoenecker PL, Millis M. Reliability of Radiographic Diagnoses in the Young Adult Hip: A Multi Center Study, AAHKS. Dallas, TX, November, 2008.

184. **Clohisy JC**, Dobson M, Warth L, Liu S, Steger-May K, Callaghan J. Femoroacetabular Impingement: What is the Fate of the Contralateral Hip? AAHKS. Dallas, TX, November, 2008.
185. **Clohisy JC**, Nepple J, Nunley RM, Zebala L. Labral Disease Associated with Femoroacetabular Impingement: Do We Need to Correct the Structural Deformity? AAHKS. Dallas, TX, November 2008.
186. Nunley, R, Hunt D, Prather H, Schoenecker PL, **Clohisy JC**. Symptomatic Acetabular Dysplasia in the Young Adult: Are we making the diagnosis? American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
187. **Clohisy JC**, Schutz A, St. John L, Schoenecker PL, Wright RW, Zaltz I. Periacetabular Osteotomy for the Treatment of Acetabular Dysplasia: A Systematic Review. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
188. Sink EL, Sucato DL, Kim Y-J, Dayton MR, **Clohisy JC**, Zaltz I. Multi-center Evaluation of Early Complications Following Surgical Hip Dislocation. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
189. **Clohisy JC**, Rajan S, Adeniran A, Schutz A. Is Midterm follow-up surveillance of total hip arthroplasty patients necessary? American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
190. Miller DW, Barrack RL, Barnes CL, Burnett RS, **Clohisy JC**, Maloney WJ. Minimal Incision Surgery as a Risk Factor for Early Failure of Total Knee Arthroplasty. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
191. Callaghan JJ, Reynolds E, Lovell ME, Liu SS, Taylor SG, Goetz DD, **Clohisy JC**. Liner Exchange and Bone Grafting for Osteolysis and Wear Following Total Knee Arthroplasty. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
192. Mall NA, Nunley R, Zhu J, Barrack RL, **Clohisy JC**. The True Incidence of Osteolysis in conventional versus Highly Crosslinked Polyethylene. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
193. **Clohisy JC**, St John L, Schoenecker PL. Femoroacetabular Impingement: Who Should Get an Operation and Who Should Not?

John C. Clohisy, M. D.

American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.

194. **Clohisy JC**, Guanche C, Kelly BT, Larson C. Hip Arthroscopy: Advanced Surgical Techniques. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
195. Shia DS, **Clohisy JC**, Schinsky MF, Martell JM, Maloney WJ. Evaluation of THA in Patients 50 Years of Age Or younger Comparing Conventional and HCLPE. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
196. Ito H, Maloney CM, Crowninshield RD, **Clohisy JC**, McDonald DJ, Maloney WJ. In Vivo Femoral Head Damage and its Effect on polyethylene Wear. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
197. **Clohisy JC**, Pekmezci M, Nassif NA, Pashos G, Schoenecker PL. Osseous Remodeling after Femoral Head-Neck Junction Osteochondroplasty for Hip Impingement Disorders. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
198. **Clohisy JC**, Pekmezci M, Nassif NA, Eunice S, Schoenecker, PL. Periacetabular Osteotomy Augmentation with Osteochondroplasty of the Femoral Head-Neck Junction. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
199. **Clohisy JC**, Rajan S, Schutz A. Projection of the Cost of Implant Surveillance after Total Joint Arthroplasty in the United States. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
200. Nunley R, Pingsterhaus J, Gilula LA, Maloney WJ, **Clohisy JC**, Barrack RL. Iliopsoas Tendonitis Following Total Hip Arthroplasty Treated with Selective Steroid Injections. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
201. Sierra RJ, **Clohisy JC**, Beaulé PE, Schoenecker PL, Millis MB, Trousdale RT, Kim Y-J. Nerve Injury after Periacetabular Osteotomy (PAO): A Multicenter Study. American Academy of Orthopaedic Surgeons. Las Vegas, NV, February, 2009.
202. Rajan S, Schutz A, **Clohisy JC**. Projection of the Cost of Implant Surveillance After Total Joint Arthroplasty in the United States, Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.

203. Rajan S, Zaltz I, Schutz A, **Clohisy JC**. Unstable SCFE: A Systematic Review of Treatments and Results, Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
204. **Clohisy JC**, Pekmezci M, Nassif NA, Eunice S, Schoenecker PL. Periacetabular Osteotomy Augmentation with Osteochondroplasty of the Femoral Head-Neck Junction, Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
205. **Clohisy JC**, Knaus ER, Hunt DM, Pashos GE, Harris-Hayes M, Prather H. Clinical Presentation of Patients with Symptomatic Anterior Hip Impingement. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
206. Sierra RJ, **Clohisy JC**, Beaulé P, Schoenecker PL, Kim Y-J, Trousdale, RT. Nerve Injury After Periacetabular Osteotomy (PAO): A Multicenter Study. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
207. Pekmezci M, Nassif NA, Pashos G, Schoenecker PL, **Clohisy JC**. Osseous Remodeling After Femoral Head-Neck Junction Osteochondroplasty for Hip Impingement Disorders. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
208. **Clohisy JC**, Schoenecker PL, Sierra RJ, Trousdale RT, Beaulé P, Kim Y-J, Millis M. Multi-Center Study for Incidence of DVT and Pulmonary Embolism After Periacetabular Osteotomy. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
209. **Clohisy JC**, Schutz AJ, St. John L, Schoenecker PL, Wright RW. Periacetabular Osteotomy for the Treatment of Acetabular Dysplasia: A Systematic Review of the Literature. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
210. Taunton MJ, Stryker L, Sierra RJ, **Clohisy JC**, Millis M, Kim Y-J, Trousdale RT. Total Hip Arthroplasty After Periacetabular Osteotomy: A Multi-Center Retrospective Review. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
211. **Clohisy JC**, Eunice S, Schutz A. Systematic Review of Total Knee Arthroplasty (TKA) in Patients 55 Years or Younger. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.
212. Rajan S, Schutz A, Adeniran A, **Clohisy JC**. Midterm Follow-Up Compliance for Routine Total Joint Arthroplasty Surveillance. Mid-America Orthopaedic Association. Amelia Island, FL, April, 2009.

213. Mall NA, Nunley RM, Zhu JJ, Shia DS, Maloney WJ, Barrack RL, **Clohisy JC**. The True Incidence of Osteolysis in Conventional Versus Highly Cross-linked Polyethylene. American Orthopaedic Association. Bonita Springs, FL, June, 2009.
214. Barrack RL, Barnes CL, Burnett RSJ, Miller D, **Clohisy JC**, Maloney WJ. Minimal Incision Surgery as a Risk Factor for Early Failure of Total Knee Arthroplasty. Canadian Orthopaedic Association. Whistler, British Columbia, Canada, July, 2009.
215. **Clohisy JC**, Paxton S. Cementless Acetabular Revision for the Treatment of Massive Pelvic Osteolysis. Closed Scientific Meeting of the Hip Society. Palo Alto, CA, September, 2009.
216. Demertzis JL, Stephenson JW, McDowell CM, **Clohisy JC**, Rubin DA. Femoroacetabular Impingement: Added Value of 3D CT Imaging for Operative Planning. RSNA 95th Scientific Assembly and Annual Meeting. Chicago, Illinois, November, 2009.
217. Dobson MA, Kymes SM, Marshall K, Rajan S, Schutz AL, **Clohisy JC**. Projection of the Cost of Implant Surveillance after Total Joint Arthroplasty. American Association of Hip and Knee Surgeons Annual meeting. Dallas, Texas, November, 2009.
218. **Clohisy JC**, Nepple JJ, Schoenecker PL, Mangla J, Martell JM. Does the Periacetabular Osteotomy Correct Hip Joint Pathomechanics? American Association of Hip and Knee Surgeons Annual Meeting. Dallas, Texas, November, 2009.
219. **Clohisy JC**. Evaluation of plain radiographs of the young hip. Bernese Hip Symposium, Berne Switzerland, February, 2010.
220. **Clohisy JC**. Treatment of dysplasia in Perthes Hips. Bernese Hip Symposium, Berne Switzerland, February, 2010.
221. Martell J, **Clohisy JC**, White R, Goldberg V, Della Valle C, Berry D, Jarrett B, Bragdon C, Harris WH, Malchau H. A Multi-center Study of the Mid-term Follow-up Results of Highly Cross-linked Polyethylene THR Components. Orthopaedic Research Society, New Orleans, LA, March, 2010.
222. Mueller J, DeBoer D, **Clohisy JC**, Anderle M, Leszko F, Debock T, Orekhov G, Ho D, Komistek RD, Mahfouz MR. In-Vivo Kinematics of the Normal Knee and a Medially Pivoting TKA with Early and Mid-range Post-op Times. Orthopaedic Research Society, New Orleans, LA, March, 2010.

223. **Clohisy JC**, Bloemke A, St. John L, Eunice S, Schoenecker PL. Clinical Utility of Routine Lower Extremity Venous Ultrasonography after PAO. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
224. **Clohisy JC**, Sucato DJ, Podeszwa DA, Nepple J, Pashos G, Schoenecker PL. Periacetabular Osteotomy for Symptomatic, residual acetabular dysplasia after hip reconstruction. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
225. **Clohisy JC**, Paxton S, Maloney WJ. Cementless Acetabular Revision for Treatment of Massive Pelvic Osteolysis. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
226. **Clohisy JC**, Sierra R. Total Hip Arthroplasty after Periacetabular Osteotomy: A multi-center retrospective review. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
227. **Clohisy JC**, Mangla J, Schoenecker PL, Martell J. Correction of hip dysplasia pathomechanics with the periacetabular osteotomy. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
228. **Clohisy JC**, St. John LC, Zaltz I, Sucato DJ, Podeszwa DA, Trousdale RT, Sierra RJ, Beaulé PE, Millis MB, Kim Y-J, Sink EL, Dayton MR, Schoenecker PL. Early Complications associated with the Periacetabular Osteotomy: A Prospective Multicenter Study. American Academy of Orthopaedic Surgeons. New Orleans, LA, March, 2010.
229. **Clohisy JC**, Sucato DJ, Podeszwa DA, Nepple JJ, Pashos GE, Schoenecker PL. Periacetabular Osteotomy for Symptomatic, Residual Acetabular Dysplasia After Previous Hip Reconstruction. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
230. **Clohisy JC**, Bloemke, A, St. John LC, Eunice SE, Schoenecker PL. Clinical Utility of Routine Lower Extremity Venous Ultrasonography After Periacetabular Osteotomy. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
231. **Clohisy JC**, Nunley RM, Eunice SE. Mid-term Results of Primary Total Knee Arthroplasty with a Medial Pivot Implant Design. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
232. **Clohisy JC**, Keeney JA, Wright RW, Eunice SE. Meta Analysis of Randomized Controlled Trials Comparing Cemented and Cementless Primary Total Knee Arthroplasty. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.

233. **Clohisy JC**, Mangla J, Schoenecker PL, Martell JM. Does the Periacetabular Osteotomy Correct Hip Joint Pathomechanics? Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
234. **Clohisy JC**, Pashos GE, St. John LC, Nepple JJ, Schoenecker PL. Augmentation of the Periacetabular Osteotomy with Hip Arthroscopy: Is there a Benefit? Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
235. Mall NA, Nunley RM, Zhu J, Maloney WJ, **Clohisy JC**, Barrack RL. The Fate of Grafted Acetabular Defects in Revision Total Hip Arthroplasty. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
236. Mall NA, Nunley RM, Zhu J, Maloney WJ, **Clohisy JC**, Barrack RL. The Results of Head and Liner Exchange with Bone Grafting for Osteolysis in Total Hip Arthroplasty. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
237. Nunley RM, Rhu E, Della Valle CJ, Parvizi J, Engh CA, Berend ME, **Clohisy JC**, Barrack RL. Return to Sports Following Total Hip Arthroplasty in Young Active Patients. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
238. Nunley RM, Zhu J, **Clohisy JC**, Barrack RL. Aspirin Decreases the Incidence of Severity of Heterotopic Ossification After Hip Resurfacing. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
239. Nunley RM, Zhu J, **Clohisy JC**, Barrack RL. Reliability and Variation of Acetabular Component Measurements Using Cross-Table Lateral Radiographs. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
240. Rhee PC, Woodcock JA, **Clohisy JC**, Sucato DJ, Trousdale RT, Sierra RJ. The Accuracy and Reliability of Shenton's Line in Diagnosing Developmental Dysplasia of the Hip in the Skeletally Mature Patient. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
241. **Clohisy JC**, St. John LC, Zaltz I, Sucato DJ, Podeszwa DA, Trousdale RT, Sierra RJ, Beaulé PE, Sink EL, Dayton MR, Schoenecker PL. Early Complications Associated with the Periacetabular Osteotomy: A Prospective Multicenter Study. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
242. Nunley RM, Bashyal R, Rhu E, Della Valle CJ, Parvizi J, Engh CA, Berend ME, **Clohisy JC**, Barrack RL. Return to Sexual Activity Following Total Hip

- Arthroplasty in Young Active Patients. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
243. Nunley RM, Bashyal R, Ruh E, Della Valle CJ, Parvizi J, Engh CA, Berend ME, **Clohisy JC**, Barrack RL. Return to Work Following Total Hip Arthroplasty in Young Active Patients. Mid-America Orthopaedic Association. Lost Pines, Texas, April, 2010.
244. **Clohisy JC**. Multi-centre Study for Incidence of DVT and Pulmonary Embolism after Peri-acetabular Osteotomy. Canadian Orthopaedic Association Annual Meeting, Edmonton, AB, June 2010.
245. Nunley RM, Zhu J, **Clohisy JC**, Barrack RL. Aspirin Decreases the Incidence and Severity of Heterotopic Ossification After Hip Resurfacing. Southern Orthopaedic Association, El Conquistador Fajardo, Puerto Rico, June 2010.
246. Nunley RM, Bashyal R, Ruh E, Della Valle CJ, Parvizi J, Engh CA, Berend ME, **Clohisy JC**, Barrack RL. Return to Sexual Activity Following Total Hip Arthroplasty in Young Active Patients. Southern Orthopaedic Association, El Conquistador Fajardo, Puerto Rico, June 2010.
247. **Clohisy JC**. Clinical Presentation of the Patient with Hip Pain. Eighth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip, Ottawa, Canada, June, 2010.
248. **Clohisy JC**. LCP: How to Decide to address the Femoral or Acetabular Deformity. Eighth Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip, Ottawa, Canada, June, 2010.
249. Prather H, Van Dillen L, Armbrecht M, Stwalley D, **Clohisy JC**, Kymes S. Characteristics of Patients and Medical Charges Associated with Spine Disorders and Total Hip Replacement: A 12-Year Retrospective Review of 3335 Patients. (Abstract) *Spine* 2010;10:55S-56S.
250. **Clohisy JC**. Clinical Presentation and Decision Making in FAI. Fourth Annual Hip Joint Course, Baltimore, MD, August, 2010.
251. **Clohisy JC**. Open Treatments for FAI. Fourth Annual Hip Joint Course, Baltimore, MD, August, 2010.
252. **Clohisy JC**. Can this Joint be Saved? Fourth Annual Hip Joint Course, Baltimore, MD, August, 2010.

253. **Clohisy JC**, Pashos GE, Nepple JJ, Polkowski G, Schoenecker PL. Periacetabular Osteotomy after Previous Reconstructive Hip Surgery. Hip Society Summer Meeting (Closed), New York, NY, September, 2010.
254. Nunley RM, Bedigrew KM, Ruh EL, **Clohisy JC**, Barrack RL. When to Release Patients to High Impact Activities Following Hip Resurfacing. AAHKS, Dallas TX, November, 2010. (Winner of the Marshall R. Urist Young Investigator Award)
255. Nunley RM, Ruh E, Della Valle CJ, Parvizi J, Engh CA, Berend ME. **Clohisy JC**, Barrack RL. Do Patients Return to Work Following Total Hip Replacement? Podium presentation: American Association of Hip and Knee Surgeons, Dallas, Texas, November, 2010.
256. Prather H, Harris-Hayes M, Hunt D, VanDillen L, **Clohisy J**. Hip range of motion for specific hip disorders: An important parameter to assess in patients with low back pain. International Society for the Study of the Lumbar Spine. 2011
257. Yamanaka Y, Ito H, Matsuno T, **Clohisy J**, Abu-Amer Y. The Calcineurin/NFAT inhibitor Cyclosporine-A Blocks Orthopedic Particle-Stimulated Osteoclastogenesis of Human Osteoclast Precursor cells from THA Patients and Attenuates Murine Calvarial Osteolysis. ORS, Long Beach, CA, January, 2011.
258. Nunley R, **Clohisy JC**, Ruh E, Barrack RL. Is there Any Benefit of Hip Resurfacing Over Mini-Incision Total Hip Replacement? American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
259. Nepple JJ, Martell JM, Hosalkar HS, Kim Y-J, Podeszwa DA, Sink EL, Sucato DJ, Zaltz I, **Clohisy JC**. Comparison of Radiographs and CT Imaging in detecting Femoral Head-neck Junction Malformations. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
260. Keeney JA, Nunley RN, Zhu J, **Clohisy JC**, Barrack RL. Accuracy/Reliability of Cross Table Lateral Radiographs for Determining Acetabular Component Version. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
261. St. John L, Baca G, **Clohisy JC**. Surgical Treatment of Femoroacetabular Impingement in Patients 35 years and older. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
262. Nepple JJ, Martell JM, Kim Y-J, Millis MB, Podeszwa DA, Sink EL, Sucato DJ, Zaltz I, **Clohisy JC**. Do Alpha Angles on Plain Radiographs Correlate

with Three-Dimensional Imaging? American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.

263. Nepple JJ, Martell JM, Hosalkar HS, Kim Y-J, Millis MB, Sink EL, Sucato DJ, Zaltz I, **Clohisy JC**. Are Standard Measures of Pelvic Tilt and Rotation Reliable? American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
264. Shah NR, Keeney JA, Nunley RM, Barrack RL, Lieberman JR, Steger-May K, **Clohisy JC**. Reliability of a Radiographic Classification for Total Hip Arthroplasty Surveillance. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
265. Eunice S, Barrack RL, Maloney WJ, Keeney JA, **Clohisy JC**. Revision Total Knee Arthroplasty in Patient Less than 55 Years of Age. American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2011.
266. Keeney J, Ellison B, Marshall K, Marshall E, Fournie A, Barrack R, **Clohisy JC**. Is Midterm Follow-up Surveillance of Total Knee Arthroplasty Patients Necessary? Mid-America Orthopaedic Association, Tucson, AZ, April, 2011.
267. Kuhn M, Harris-Hayes M, Pashos G, **Clohisy JC**. Total Hip Arthroplasty in young patients: Do we improve activity profiles? Mid-America Orthopaedic Association, Tucson, AZ, April 2011.
268. Zaltz I, Nepple JJ, Pashos G, St. John L, Baca G, **Clohisy JC**. Combined Arthroscopy and Periacetabular Osteotomy: Intra-articular disease and impact on treatment. Mid-America Orthopaedic Association, Tucson, AZ, April 2011.
269. Nepple JJ, Martell JM, Kim Y-J, Millis MB, Podeszwa DA, Sink EL, Sucato DJ, Zaltz I, **Clohisy JC**. Do Alpha Angles on Plain Radiographs Correlate with Three-dimensional Imaging? Mid-America Orthopaedic Association, Tucson, AZ, April 2011.
270. Nepple JJ, Martell JM, Hosalkar HS, Kim Y-J, Millis MB, Podeszwa DA, Sink EL, Sucato DJ, Zaltz I, **Clohisy JC**. The Reliability of Computer-assisted Analysis of Pelvic Radiographs. Mid-America Orthopaedic Association, Tucson, AZ, April 2011.
271. Lewis TR, Pashos G, Schoenecker PL, **Clohisy JC**. Combined PAO and Surgical Dislocation for Correction of Perthes-like hip deformities. Mid-America Orthopaedic Association, Tucson, AZ, April 2011.

272. Podeszwa DA, Sucato DJ, DeLaRocca A, **Clohisy JC**, Sink EL, Zaltz I, Kim Y-J, Wenger DR. Diagnostic and Treatment Selection Agreement in Symptomatic Femoroacetabular Impingement in Residual Perthes Disease. POSNA Annual meeting (ePoster), May 11 – 14, 2011 Montreal, Quebec, Canada.
273. Lewis TR, Schoenecker PL, Pashos G, Szymanski DA, **Clohisy JC**. Combined Bernese Periacetabular Osteotomy (PAO) and Surgical Hip Joint Dislocation (SHD) for Correction of Symptomatic Perthes-like Complex Hip Joint Deformity. POSNA Annual meeting, May 11 – 14, 2011 Montreal, Quebec, Canada.
274. Nunley RM, Ruh EL, Zhang Q, Bashyal RK, Della Valle C, Engh CA Jr., Berend M., Parvizi J, **Clohisy JC**, Barrack RL. Return to Sexual Function Following Hip Arthroplasty Surgery. 12th Annual CCJR meeting, May 22 – 25, 2011, Las Vegas, NV. (Winner of the OREF/Current Concepts in Joint Replacement Award)
275. Nunley RM, Bedigrew KM, Ruh EL, **Clohisy JC**, Barrack RL. When to Release Patients to High Impact Activities Following Hip Resurfacing. The Association of Bone and Joint Surgeons Annual Meeting, Dublin, Ireland, June, 2011. (Winner of the Marshall R. Urist Young Investigator Award)
276. Mall NA, Adelani MA, **Clohisy JC**, Barrack RL, Nunley RM. “*Mid Term Survival Of Head And Liner Exchange Revision For Well-Fixed Acetabular Components: The Effect Of Cup Position And Polyethylene Type*”. Podium Presentation. Southern Orthopaedic Association Annual Meeting. July 20-23, 2011; The Big Island, HI.
Harley and Betty Baxter Resident Research Award