



U·P·O·J

American Association of Orthopaedic Surgeons 2012 Annual Meeting

Paper and Poster Presentations from the University of Pennsylvania

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PAPER NO. 73

Partial Repair of Chronic Massive Rotator Cuff Tears Improves Shoulder Function in a Rat Model

Jason Hsu, MD, Philadelphia, PA
Katie Reuther, Philadelphia, PA
Joseph J. Sarver, PhD, Philadelphia, PA
Chang-Soo Lee, Goyang-Si, Republic of Korea
Stephen Thomas, PhD, ATC, Philadelphia, PA
David L. Glaser, MD, Philadelphia, PA
Louis J. Soslowsky, PhD, Philadelphia, PA

PAPER NO. 324

Peg Perforation of the Glenoid Vault During Total Shoulder Arthroplasty: Does Early Glenoid Loosening Occur?

Jason Hsu, MD, Philadelphia, PA
Surena Namdari, MD, MSc, Philadelphia, PA
Matthew D. Baron, BS, Naples, FL
G. R. Huffman, MD, Philadelphia, PA
Joseph A. Abboud, MD, Philadelphia, PA
Gerald R. Williams, Jr, MD, Philadelphia, PA
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PAPER NO. 331

Radiation Risk Associated with Diagnostic Studies for Spondylolysis in Children and Adolescents

Nicholas A. Beck, BS, Philadelphia, PA
Robert A. Miller, BS, Philadelphia, PA
Winnie Zhu, MS, Philadelphia, PA
Norma Rendon, Philadelphia, PA
Jack M. Flynn, MD, Philadelphia, PA
Denis S. Drummond, MD, Philadelphia, PA

PAPER NO. 340

Are Oblique Views Valuable in the Diagnosis of Spondylolysis in Children?

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Keith D. Baldwin, MD, Sicklerville, NJ
Winnie Zhu, MS, Philadelphia, PA
David A. Spiegel, MD, Philadelphia, PA
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Wudbhav N. Sankar, MD, Wynnewood, PA
Jack M. Flynn, MD, Philadelphia, PA

PAPER NO. 343

Accuracy and Safety of Insertion of Pedicle Screws Using the O-arm in Pediatric Spinal Deformity Surgery

Juan Pretell, MD, Madrid, Spain
Patrick O'Toole, MD, Dublin, Ireland
Lauren Tomlinson, BA
John P. Dormans, MD, Philadelphia, PA

PAPER NO. 345

High-Grade Spondylolisthesis in Children: Is it Safe to Pursue an Anatomic Reduction?

Ali Al-Omari, MD, Louisville, KY
Scott D. McKay, MD, Houston, TX
Neeraj M. Patel, MBS, Philadelphia, PA
David A. Spiegel, MD, Philadelphia, PA
John P. Dormans, MD, Philadelphia, PA

PAPER NO. 399

Rate of Clinically Significant Post-traumatic Arthritis following Small Finger CMC Fracture-Dislocations

Min J. Park, MD, MSc, Philadelphia, PA
John Kim, MD, Glendale, CA
Nick D. Pappas, MD, Nashville, TN
David J. Bozentka, MD, Philadelphia, PA

PAPER NO. 495

Patient Reported Activity Levels Following Successful Treatment of Infected Total Knee Arthroplasty

Tae W. Kim, MD, Philadelphia, PA
Amun Makani, MD, Philadelphia, PA
Atul F. Kamath, MD, Philadelphia, PA
Rashikh Choudbury, BA
Gwo-Chin Lee, MD, Philadelphia, PA

PAPER NO. 517

Wound Complications in Patients with Soft-tissue Sarcomas Treated with Preoperative Radiation Therapy

Tae W. Kim, MD, Philadelphia, PA
Adedayo O. Ashana, MD, Santa Monica, CA
Richard D. Lackman, MD, Philadelphia, PA

PAPER NO. 603**Can it wait until Morning? A Meta-Analysis of the Six-Hour Rule of Open Fracture Management**

Mara L. Schenker, MD, Philadelphia, PA
Sarah M. Yannascoli, MD, Philadelphia, PA
Keith D. Baldwin, MD, Sicklerville, NJ
Jaimo Abn, MD, PhD, Philadelphia, PA
Samir Mehta, MD, Philadelphia, PA

PAPER NO. 684**Symptomatic Bilateral Discoid Menisci in Children: A Comparison with Unilaterally Symptomatic Patients**

Neeraj M. Patel, MBS, Philadelphia, PA
Stephanie Cody, BS, Philadelphia, PA
Theodore J. Ganley, MD, Philadelphia, PA

PAPER NO. 686**Meniscus Tears in Skeletally Immature Patients: Analysis of Location, Type, and Associated Injuries**

Nicholas A. Beck, BS, Philadelphia, PA
Surya Mundluru, BA, MD, Philadelphia, PA
Norma Rendon, Philadelphia, PA
Keith D. Baldwin, MD, Sicklerville, NJ
Lawrence Wells, MD, Philadelphia, PA
Theodore J. Ganley, MD, Philadelphia, PA

PAPER NO. 689**Meniscal Tears in the Skeletally Immature: Analysis of Patients Requiring Repeat Arthroscopic Surgery**

Surya Mundluru, BA, MD, Philadelphia, PA
Nicholas A. Beck, BS, Philadelphia, PA
Norma Rendon, Philadelphia, PA
Keith D. Baldwin, MD, Sicklerville, NJ
Lawrence Wells, MD, Philadelphia, PA
Theodore J. Ganley, MD, Philadelphia, PA

PAPER NO. 736**Level of Evidence: Does it Change Rate of Publication and Time to Publication of AAOS Presentations?**

Pramod B. Voleti, MD, Philadelphia, PA
Derek J. Donegan, MD, Philadelphia, PA
Tae W. Kim, MD, Philadelphia, PA
Gwo-Chin Lee, MD, Philadelphia, PA

PAPER NO. 745**Conflict of Interest in Controversial Topics: Is Author Disclosure Associated with Positive Study Outcomes?**

Jason Hsu, MD, Philadelphia, PA
Stephen Y. Liu, MD, Philadelphia, PA
Gwo-Chin Lee, MD, Philadelphia, PA

POSTER NO. P046**Rate of Surgical Site Infections in Joint Replacement Surgery: One Versus Two Prophylactic Antibiotics**

Amy Sewick, MD, Philadelphia, PA
Amun Makani, MD, Philadelphia, PA
Gwo-Chin Lee, MD, Philadelphia, PA

POSTER NO. P115**Analysis of Trochlear Inclination Angles in Normal and Dysplastic Knees**

Atul F. Kamath, MD, Philadelphia, PA
Thomas Slattery, MD, Ardmore, PA
Jess R. Spivey, BA, Philadelphia, PA
Chia H. Wu, Reading, PA
Bruce B. Kneeland, MD, Philadelphia, PA
Jess H. Lonner, MD, Philadelphia, PA

POSTER NO. P254**Cost Analysis of Implants for Surgical Correction of Scoliosis: Implications of Construct Design**

Suneel B. Bhat, MD, Philadelphia, PA
Norma Rendon, Philadelphia, PA
Denis S. Drummond, MD, Philadelphia, PA
Jack M. Flynn, MD, Philadelphia, PA
David A. Spiegel, MD, Philadelphia, PA
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POSTER NO. P263**Content Factor: A Better Method for Assessing Orthopedic Journals**

Chancellor F. Gray, MD, Philadelphia, PA
Joseph Bernstein, MD, Haverford, PA

POSTER NO. P432**The Evaluation of Arthroscopic Remplissage by High Resolution MRI: Are We Getting Our Fill?**

Min J. Park, MD, MSc, Philadelphia, PA
Grant Garcia, Philadelphia, PA
Amit Malhotra, MD, Bethlehem, PA
Nancy M. Major, MD, Bryn Mawr, PA
Fotios P. Tjoumakaris, MD, Ocean View, NJ
John D. Kelly, IV, MD, Newtown Square, PA

POSTER NO. P513**Comparative Effectiveness of Joint Reconstruction for Femoral Neck Fracture: Inpatient and 30-Day Mortality**

Mark Neuman, MD, MSc, Philadelphia, PA
Derek J. Donegan, MD, Philadelphia, PA
Samir Mehta, MD, Philadelphia, PA

POSTER NO. P535**Does Radiographic Response to Neoadjuvant Chemotherapy Predict Overall Survival in Soft Tissue Sarcomas?**

Tae W. Kim, MD, Philadelphia, PA
Adedayo O. Ashana, MD, Santa Monica, CA
Richard D. Lackman, MD, Philadelphia, PA

POSTER NO. P560**Return to Overuse Following an Isolated Supraspinatus Tendon Tear On Adjacent Intact Tendons and Glenoid Cartilage**

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