Pennsylvania Orthopaedic Society
2013 Fall Scientific Meeting

TOTAL JOINT REPLACEMENT
Patient Safety and Efficiencies in Orthopaedic Practice

October 10–11, 2013
The Penn Stater Conference Center
State College, PA
Total Joint Replacement, Patient Safety & Efficiencies in Orthopaedic Practice
Matthew Austin, MD; Lawrence Crossett, MD
Michael Enriquez, FACHE, Program Chairmen
Michael Gratch, MD, President

Description
This course is designed for practicing orthopaedic surgeons, orthopaedic residents and fellows, and medical students who plan to specialize in the practice of orthopaedic surgery. The need for this program arose from the responses from previous course evaluations.

Educational Objectives
Upon completion of this course, the participant should be able to:
- Identify, evaluate and treat degenerative joint disease of the hip and knee.
- Recognize, evaluate and treat complications related to total joint arthroplasty.
- Differentiate and understand the management of extrinsic influences (Health Policy, Efficiencies) on their practice.
- Apply evidence-based medicine, best-practices and novel medical and surgical approaches to the above.
- Discuss approaches and techniques used to ensure patient safety in orthopaedic practice and procedures.

Accreditation Statement
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American Academy of Orthopaedic Surgeons and the Pennsylvania Orthopaedic Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians. The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 14 AMA PRA Category 1 Credits™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

* Participation in the entire course fulfills 8.75 Patient Safety Credit requirements for the 2012-2014 licensing cycle.

Faculty Disclosure
A complete listing of faculty is included in this program. Any and all faculty disclosures will be provided in the Final Program which will be distributed at the course to all meeting attendees.

Disclaimer
The material presented in this continuing medical education program is being made available by the American Academy of Orthopaedic Surgeons and the Pennsylvania Orthopaedic Society (POS) for educational purposes only. The material is not intended to represent the only, nor necessarily the best, methods or procedures appropriate for the medical situation discussed, but rather is intended to present an approach, view statement, or opinion of the authors or presenters, which may be helpful, or of interest, to other practitioners.
Program

Thursday, October 10, 2013

6:30–7:15am  Registration • Continental Breakfast

7:15–7:30am  Welcome
  Michael Gratch, MD
  Announcements
  Matthew Austin, MD; Lawrence Crossett, MD

Session I  ARTHROPLASTY SECTION I

 Moderator:  Brian Klatt, MD

7:30–7:45am  *Surgical Approaches-Fact vs. Fiction
  Charles Nelson, MD

7:45–8:00am  *Bearing Surfaces and Modular Necks-The Good, the Bad,
  and the Ugly
  Gwo-Chin Lee, MD

8:00–8:15am  *VTE Prophylaxis-Treatment Worse Than The Disease?
  James Purtill, MD

8:15–8:30am  *Save That Joint! Nonarthroplasty Options
  John Salvo Jr., MD

8:30–9:00am  *Case-Based Panel Discussion & Questions
  Drs. Nelson, Lee, Purtill, Salvo

9:00–9:30am  MORNING BREAK / VISIT EXHIBITS

Session II  ARTHROPLASTY SECTION II

 Moderator:  Adolph Yates Jr., MD

9:30–9:45am  *We Don’t Cut The Quad And Here’s Why
  Matthew Austin, MD

9:45–10:00am  *We Cut The Quad and Here’s Why
  Hari Bezwada, MD

10:00–10:15am  *The Whole Shebang-TKA For Anteromedial Arthritis
  Brian Klatt, MD

10:15–10:30am  *Half The Story-Uni for Anteromedial Arthritis
  Carl Deirmengian, MD

10:30–10:45am  *Discussion / Q & A

10:45–11:00am  *Custom Fit TKA, New Fad That Will Fade
  Peter Sharkey, MD

11:00–11:15am  *Custom Fit TKA, New Standard of Care
  Thomas Meade, MD

11:15am–12:00pm  *Case-Based Panel Discussion & Questions
  Drs. Austin, Bezwada, Klatt, Deirmengian, Meade, Sharkey

12:00–1:30pm  Luncheon Speaker / Lachman Lecture
  “The Orthopedic Survival Guide for Obamacare”
  Vasilios (Bill) Kalogredis, Esq.
### Session III  COMPLICATIONS OF ARTHROPLASTY

**Moderator:** Charles Nelson, MD

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>1:30–1:45pm</td>
<td>*Prevention and Diagnosis of Periprosthetic Infection</td>
<td>Carl Deirmengian, MD</td>
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<tr>
<td>1:45–2:00pm</td>
<td>*Treatment of Acute and Chronic Periprosthetic Infection</td>
<td>Andy Star, MD</td>
</tr>
<tr>
<td>2:00–2:15pm</td>
<td>*Tips For the Trick Hip-Treatment of Hip Instability</td>
<td>Eric Hume, MD</td>
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<td>2:15–2:30pm</td>
<td>*Heavy Metal - What Do I Do With the Metal-on-Metal Patient?</td>
<td>David Nazarian, MD</td>
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<tr>
<td>2:30–3:00pm</td>
<td>*Case-Based Panel Discussion &amp; Questions</td>
<td>Drs. Deirmengian, Star, Hume, Hume, Nazarian</td>
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<tr>
<td>3:00–3:30pm</td>
<td>AFTERNOON BREAK / VISIT EXHIBITS</td>
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### Session IV  PRACTICE SYMPOSIUM

**Moderator:** Peter Sharkey, MD

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<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>3:45–4:30pm</td>
<td>Panel Discussion on Healthcare Change: What it Means to Your Orthopaedic Practice</td>
<td>Emil DiIorio, MD, Thomas Meade, MD, Adolph Yates Jr., MD</td>
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<tr>
<td>4:30–4:45pm</td>
<td>Comments / Q &amp; A</td>
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**Friday, October 11, 2013**

6:30–7:15am  Registration · Continental Breakfast

7:15–7:30am  Announcements

**Lawrence Crossett, MD & Michael Enriquez, FACHE**

### Session V  PRACTICE EFFICIENCY

**Moderator:** Michael Enriquez, FACHE

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<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30–7:50am</td>
<td>*Utilization of ATCs, Physician Extenders, and Other Ancillary Personnel to Promote Orthopedic Practice Efficiency</td>
<td>Forrest Pecha, MS, ATC, LAT, OTC, CSCS</td>
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<tr>
<td>7:50–8:00am</td>
<td>*Discussion / Q &amp; A</td>
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<tr>
<td>8:00–8:20am</td>
<td>*Efficiency in Physical Therapy: A Recipe for Success!</td>
<td>Debbie Lindabery, PT</td>
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<td>8:20–8:30am</td>
<td>*Discussion / Q &amp; A</td>
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| 8:30–8:50am  | Health Care Reform: What We Know; What Has Been Delayed; Where are We Going?  
  Jens Thorsen, CLU, ChFC, CEBS |
| 8:50–9:00am  | Discussion / Q & A                                                  |
| 9:00–9:30am  | MORNING BREAK / VISIT EXHIBITS                                    |

**Session VI  HEALTHCARE REFORM, POLITICAL ISSUES**

**Moderator:** Chip Hummer, MD

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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| 9:30–9:35am  | Business Meeting  
  Michael Gratch, MD                                                   |
| 9:35–9:55am  | Payment Reform: The AAOS Role  
  Craig Butler, MD, MBA, CPE                                           |
| 9:55–10:05am | Discussion / Q & A                                                  |
| 10:05–10:15am| OrthoPAC Update  
  Chip Hummer, MD                                                       |
| 10:45–10:45am| AAOS Update  
  Joshua Jacobs, MD                                                     |
| 10:45–11:00am| Discussion / Q & A                                                  |

**Session VII  FELLOW / RESIDENT PRESENTATIONS**

**Moderator:** Lawrence Crossett, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 11:00–11:10am| *Total Hip Arthroplasty in HIV Infected Patients  
  Catherine Fedorka, MD                                               |
| 11:10–11:20am| *An Analysis of Cancelled Surgery; Implications for Clinical Operations and Resource Utilization  
  Stuart Kinsella, BA                                                  |
| 11:20–11:30am| *Treatment of Periprosthetic Femur Fractures around a Well Fixed Hip Arthroplasty Implant: Span the Whole Bone  
  Gele Maloney, MD                                                     |
| 11:30–11:40pm| *Staphylococcus Decolonization in Total Joint Arthroplasty is Effective  
  Antonia Chen, MD                                                      |
| 11:40–11:50am| *The Resident Sutured in the Drain—Now What?  
  Michael Rivlin, MD                                                   |
| 11:50am–12:00pm| *Discussion / Q & A                                                      |
| 12:00–1:30pm  | Fellow/Resident Awards & Luncheon Speaker:  
### Session VIII: Management and Efficiencies

**Moderator:** David Bozentka, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>1:30–1:45pm</td>
<td>*Management of Periprosthetic Hip Fractures</td>
<td>Brett Perricelli, MD</td>
</tr>
<tr>
<td>1:45–2:00pm</td>
<td>*A Multimodal Pain Protocol and Early Ambulation After Revision TKA</td>
<td>Demetri Economedes, DO</td>
</tr>
<tr>
<td>2:00–2:15pm</td>
<td>*Outpatient Hip/Knee Replacement</td>
<td>Chris McClellan, MD</td>
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<tr>
<td>2:15–2:30pm</td>
<td>*Current Concepts in Thumb CMC Arthroplasty</td>
<td>David Bozentka, MD</td>
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<tr>
<td>2:30–2:45pm</td>
<td>*Discussion / Q &amp; A</td>
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<tr>
<td>2:45–3:15pm</td>
<td><strong>AFTERNOON BREAK / VISIT EXHIBITS</strong></td>
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### Session IX: Legal Issues

**Moderator:** Lawrence Crossett, MD

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>3:30–3:45pm</td>
<td>Is It Reasonable to Hold Surgeons Accountable for Leg Length Discrepancy after THA?</td>
<td>Alvin Ong, MD</td>
</tr>
<tr>
<td>3:45–4:00pm</td>
<td>Medical–Legal Risks Unique to Joint Replacement Surgery</td>
<td>Michael J. Rogal, MD, JD, FACS</td>
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<tr>
<td>4:00–4:10pm</td>
<td>Q &amp; A</td>
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*Thank you for your participation. Meeting Adjourned!*
Program Chairmen

Matthew Austin, MD  
Associate Professor of Orthopaedic Surgery, Thomas Jefferson University Hospital, The Rothman Institute, Philadelphia, PA

Lawrence Crossett, MD  
Clinical Associate Professor of Orthopedic Surgery, Chief, Division of Adult Reconstructive Surgery, University of Pittsburgh Medical Center, Pittsburgh, PA

Michael Enriquez, FACHE  
Chief Operating Officer, OSS Health, York, PA

Guest Faculty

Honorable Matthew Baker  
Chair, House Committee on Health, Republican, serving Bradford County (Part), Tioga County, District 68

Craig Butler, MD, MBA, CPE  
Medical Director, Clinical Integration and Physician Services, Aria Health, Philadelphia, PA

Joshua Jacobs, MD  
President, AAOS, Professor and Chairman, Department of Orthopaedic Surgery, Rush University Medical Center, Chicago, IL

Vasilios (Bill) J. Kalogredis, J.D., C.H.B.C.  
Attorney at Law, Shareholder of Kalogredis, Sansweet, Dearden and Burke, Ltd., Wayne, PA

Forrest Pecha MS, ATC, LAT, OTC, CSCS  
Director of Clinical Residency and Outreach, St Luke’s Sports Medicine, NATA CEPAT Committee Member, Physician Extender Liaison, IATA Government Affairs Committee Chair, Boise, ID

Invited Faculty

Hari Bezwada, MD  
Orthopaedic Surgeon, Hip & Knee Reconstruction, Princeton Orthopaedic Associates, Princeton, NJ

David Bozentka, MD  
Chief of Orthopedic Surgery Penn Presbyterian Medical Center, Chief Division of Hand Surgery, Department of Orthopedic Surgery, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA

Carl Deirmengian, MD  
The Rothman Institute, Associate Professor of Orthopaedic Surgery; The Lankenau Institute for Medical Research, Director of Arthritis and Joint Replacement Research, Philadelphia, PA

Emil DiIorio, MD  
Chief Medical Officer and CEO of Coordinated Health, Bethlehem, PA

Demetri Economedes, DO  
Adult Reconstructive Surgery, Cary Orthopaedics and Sports Medicine Specialists, Cary, NC

Michael Gratch, MD  
President, Pennsylvania Orthopaedic Society, 2012-13; Director of Spine Surgery, Abington Memorial Hospital, Partner, OrthopaediCare, Willow Grove, PA

Eric Hume, MD  
Associate Professor of Clinical Orthopaedic Surgery, Penn Presbyterian Medical Center, Philadelphia, PA

Charles (Chip) Hummer III, MD  
Orthopaedic Surgeon, Premier Orthopaedic Medicine and Sports Associates, LTD.; Director of Sports Medicine, Swarthmore College; Philadelphia, PA

Brian Klatt, MD  
Assistant Professor, Joint Reconstruction University of Pittsburgh Department of Orthopaedic Surgery, Pittsburgh, PA
Gwo-Chin Lee, MD  
Assistant Professor of Orthopedic Surgery, Penn Presbyterian Medical Center, Philadelphia, PA

Debbie Lindabery, PT  
Chief Executive Officer, Medkita, Villanova, PA

Christopher McClellan, MD  
Orthopedic Surgeon, Partner, University Orthopedics Center, Altoona, PA

Thomas Meade, MD  
Clinical Assistant Professor, Coordinated Health, Allentown, PA

David Nazarian, MD  
Assistant Professor of Orthopaedic Surgery, Pennsylvania Hospital, University of Pennsylvania, Philadelphia, PA

Charles Nelson, MD  
Chief, Adult Reconstruction Section, Associate Professor of Orthopaedic Surgery, University of Pennsylvania, Philadelphia, PA

Alvin Ong, MD  
Assistant Professor of Orthopedic Surgery, Thomas Jefferson University Hospital; Director of Orthopedic Surgery, Atlanticare Regional Medical Center, Philadelphia, PA

Brett Perricelli, MD  
Orthopaedic Surgeon, South Hills Orthopaedic Surgery Associates, Bethel Park, PA

James Purtill, MD  
Residency Program Director, Associate Professor, Vice Chairman, Department of Orthopedic Surgery, Thomas Jefferson University, The Rothman Institute, Philadelphia, PA

Michael Rogal, MD, JD, FACS  
Clinical Associate Professor, Dept. of Orthopaedic Surgery, University of Pittsburgh, Monroeville, PA

John Salvo Jr., MD  
Clinical Associate Professor, Dept. of Orthopaedic Surgery, Thomas Jefferson University Hospital, The Rothman Institute, Philadelphia, PA

Peter Sharkey, MD  
Professor, Dept. of Orthopaedic Surgery, Thomas Jefferson University Hospital, The Rothman Institute, Philadelphia, PA

Andrew Star, MD  
Chief of Orthopaedic Surgery, Abington Memorial Hospital; Clinical Associate Professor of Orthopaedic Surgery, Temple University, Philadelphia, PA

Jens Thorsen, CLU, ChFC, CEBS  

Adolph Yates Jr., MD  
Associate Professor, Department of Orthopaedic Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

Resident Speakers

Antonia Chen, MD  
Resident, Department of Orthopaedic Surgery, University of Pittsburgh Medical Center, Pittsburgh, PA

Catherine Fedorka, MD  
Resident, Department of Orthopaedic Surgery, Hahnemann University Hospital/Drexel University College of Medicine, Philadelphia, PA

Stuart Kinsella, BA  
Medical Student, Masters in Translation Research, University of Pennsylvania, Philadelphia, PA

Gele Moloney, MD  
Resident, Department of Orthopaedic Surgery, University of Pittsburgh Medical Center, Pittsburgh, PA

Michael Rivlin, MD  
Resident, Department of Orthopaedic Surgery, Thomas Jefferson Medical College, Philadelphia, PA
Located in the heart of Pennsylvania, the view is inescapable. Welcome to Happy Valley. Yes, there really is such a place and The Penn Stater Conference Center Hotel on Penn State’s University Park Campus is right in the middle of it! Tradition, spirit and charm are reflected in every direction. Elegance and a relaxed ambience surround you amid the splendor of this pristine setting and panoramic landscape. Please call 1.800.233.7505 to make your reservations for The Penn Stater Conference Center Hotel. When making your reservations, be certain to identify yourself as part of the Pennsylvania Orthopaedic Society (POS) group and reference our Reservation ID # PENJ13A. The daily room rate for the POS room block is $192 and is subject to an additional 8.5% occupancy and sales tax. Valet and self parking are complimentary.

A limited number of rooms are available at the POS group rate. Reservations must be made by September 8, 2013 to receive the POS rate. All reservations are required to meet a 2 night minimum stay on 10/11/13 and 10/12/13. PLEASE MAKE YOUR RESERVATIONS EARLY. For more Hotel information please visit the following website: www.pshs.psu.edu

Dining
Penn State University is renowned for its impeccable hospitality, and dining at The Penn Stater is a reflection of this excellence. Offering two different dining venues — The Gardens Restaurant and Legends Pub — both serving classic American cuisine with an eclectic flair. The Gardens is the more formal restaurant with a variety of dining choices for breakfast, lunch, brunch and dinner; Legends is casual dining for lunch and dinner.

Activities & Attractions
Aside from the many activities available at the PSU campus, State College, PA offers a wealth of arts, entertainment and recreation. However, a trip to Penn State wouldn’t be complete without a visit to the famous Penn State Creamery! Most visitors to the Berkey Creamery at Penn State know only of its famous ice cream, sherbet, and cheeses sold at the store or over the Internet, but what they don’t know is that it is the largest university creamery in the nation.

University Park Airport Information
Only minutes from downtown State College, Please visit the website for details: http://www.universityparkairport.com
EVENT INFORMATION

POS & BONES Welcome Reception – The Senate Suites of The Penn Stater – Wednesday, October 9, 6:00–7:30pm
Come mingle with family, colleagues, and friends at the POS & BONES Welcome Reception. Complementary drinks and hors d’oeuvres will be served. Open to all attendees and one guest.

POS Presidential Induction & Dinner – The Nittany Lion Inn – Thursday, October 10, 6:30-9:00pm
Please help welcome new POS president for 2014, Kevin Black, MD, and say thank you to current president, Michael Gratch, MD, for an eventful and memorable year. Enjoy your favorite cocktail and dinner in the grand tradition and colonial charm of The Nittany Lion Inn. Dinner Buffet cost is $85.00 per person.

PSU vs Michigan Game
Saturday, October 12, 5:00pm
A limited number of tickets for this game are available on a first come, first served basis. Limit – 2 tickets per person, Deadline to order September 30th. Please contact Beth or Susan (717.909.8901) or email susan@paorthosociety.org for details on tickets, tailgating & pricing.

EXHIBITORS

Please go to our website:
www.paorthosociety.org
or email Susan Sands:
susan@paorthosociety.org
PHYSICIAN REGISTRATION

Pennsylvania Orthopaedic Society 2013 Fall Scientific Meeting
Total Joint Replacement, Patient Safety & Efficiencies in Orthopaedic Practice
October 10-11, 2013
The Penn Stater Conference Center Hotel, State College, PA

Register by September 30th and save $75.
You can also register online at www.paorthosociety.org

Last Name: ______________________________  Title (MD/DO): __________
First Name: ______________________________
Office Address: _______________________________________________________
City, State Zip: _________________________________________________________
Email Address: _________________________________________________________
Office Phone/Fax: _______________________________________________________
Office Contact: _________________________________________________________

Registration fee includes admission to scientific sessions, continental breakfasts, luncheons, refreshment breaks, exhibit hall, and Wednesday Welcome Reception (attendee and one guest).

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<tr>
<th>Before Sept 30</th>
<th>After Sept 30</th>
<th>Amount Paid</th>
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<tbody>
<tr>
<td>Member</td>
<td>$550</td>
<td>$625</td>
</tr>
<tr>
<td>Non-Member</td>
<td>$650</td>
<td>$725</td>
</tr>
<tr>
<td>Resident/Fellow</td>
<td>$175</td>
<td>$250</td>
</tr>
<tr>
<td>Allied Health Professional</td>
<td>$125</td>
<td>$200</td>
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Wednesday Welcome Reception (attendee & one guest @ no charge) (number) __________

Thursday Dinner _______ @ $85.00 per person = $_______

Payment Method (Please check appropriate box): TOTAL $_______

☐ CHECK enclosed made payable to POS
☐ CREDIT CARD: _______ AMEX _______ VISA _______ MC

Card Number: ____________________________
Exp Date: ________________ Security Code: ____________________________
Signature: ____________________________

Please mail this form with payment to:
Susan Sands
Pennsylvania Orthopaedic Society – 510 North Third Street, Floor 3 – Harrisburg, PA 17101-1111
Phone: 717.909.8901 / Fax: 717.909.8906 / susan@paorthosociety.org

Cancellation Policy: There will be a $100 processing fee for cancellations received before September 30, 2013. Refunds will NOT be granted for cancellations received on or after September 30, 2013.
UPCOMING POS 2014 MEETINGS

March 18, 2014
Power Coding Course for Orthopaedics – East
Crowne Plaza Valley Forge, King of Prussia

March 27, 2014
Power Coding Course for Orthopaedics – West
Sheraton Station Square, Pittsburgh

April 10-11, 2014
2014 Spring Scientific Meeting
Treating Musculoskeletal Disease in an
Aging Population
The Hotel Hershey

October 23-24, 2014
2014 Fall Scientific Meeting
Outcomes of Orthopaedics
Nemacolin Woodlands Resort, Farmington