



PRELIMINARY PROGRAM

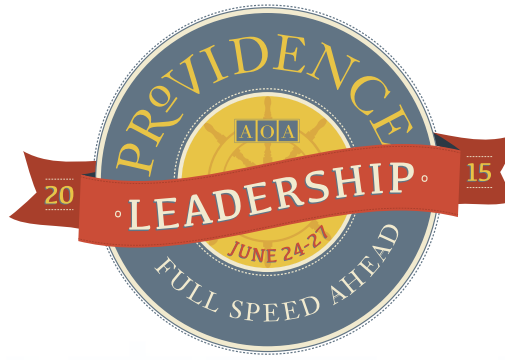
JUNE 24-27, 2015
128th Annual Meeting of
The American Orthopaedic Association

JUNE 23-24, 2015
Resident Leadership Forum
Emerging Leaders Forum

JUNE 26-27, 2015
CORD Conference

JUNE 27, 2015
Own the Bone Symposium

2015 SYMPOSIA PROVIDENCE, RI



Thursday, June 25, 2015

Symposium 1

Alternative Reimbursement
Models: Bundled Payment
and Beyond

Moderator:

A. Seth Greenwald, DPhil (Oxon)

Symposium 2

Leadership with Effective
Communication and Negotiation
for Different Generational Values

Moderator:

Denis R. Clohisey, MD

Symposium 3

The Unintended Ethical
Consequences of
Value-Based Payment

Moderator:

Joseph A. Bosco, III, MD

Symposium 4

Social and Cultural Barriers:
Understanding Musculoskeletal
Health Literacy

Moderator:

Richard L. Uhl, MD

Friday, June 26, 2015

Symposium 5

Musculoskeletal Workforce
Needs: Are Mid-Level Providers
the Solution?

Moderator:

Charles S. Day, MD, MBA

Symposium 6

ACGME Changes:
Success or Failure?

Moderator:

Terry L. Thompson, MD

Saturday, June 27, 2015

Symposium 7

Subspecialty Tracking in
Residency Training: Progress or
Problematic?

Moderator:

James E. Carpenter, MD

Symposium 8

Controversies in Geriatric Care in
Orthopaedics

Moderator:

Julie A. Switzer, MD

Questions: The American Orthopaedic Association
9400 W. Higgins Road, Suite 205
Rosemont, IL 60018-4975
Tel: (847) 318-7330 **Fax:** (847) 318-7339
www.aoassn.org

TABLE OF CONTENTS

4	President's Message
5	Program Chair's Message
6	Annual Meeting Schedule At-A-Glance
8	Day by Day Preliminary Agenda
18	Meeting Highlights: Opening Ceremony and An Evening at OceanCliff Resort
19	Department Leadership Forums
20	Howard H. Steele, MD Foundation Lecturer: Anita Rafael
21	Presidential Guest Speaker: Thomas J. Nasca, MD, MACP
22	Presidential Installation and Address: Kevin P. Black, MD
23	Resident Leadership Forum
25	Emerging Leaders Forum
27	Leadership Institute
28	CORD Conference
30	Own the Bone Symposium
32	Programming Contributors
42	Hotel & Convention Center
43	Travel
47	General Information and Family/Guest Program
48	Invite a Non-member Colleague
49	Program Objectives, CME, and Disclaimers
50	Registration

The 2014 AOA Annual Meeting Mobile App will be available June 1

The AOA mobile app will provide meeting registrants with easy access to the most up-to-date Annual Meeting information. The "My Meeting" section will allow users to create a schedule, make appointments, receive/reply to messages, add pdf documents to a virtual tote bag, and more.

PRESIDENT'S MESSAGE

Dear Colleagues & Friends,



J. Lawrence Marsh, MD

I am pleased to invite you, your family and guests to attend The American Orthopaedic Association's 128th Annual Meeting, June 24-27, 2015 in Providence, Rhode Island.

AOA Membership is an obligation as well as an honor. Part of that obligation is sharing knowledge, research, and best practices that

help us create strategies, resources, and solutions to impact the future of musculoskeletal care. The Annual Meeting provides the ideal format to accomplish these objectives.

Unlike more clinically-driven meetings, the AOA's Annual Meeting creates a space for orthopaedic leaders and future leaders to deeply consider the larger issues confronting the profession. Whether we train residents, run a private practice, or influence those around us in a hospital-employed system, we can take back the knowledge that we gain to share with others.

Led by Ann E. Van Heest, MD, the Program Committee and the Critical Issues Committee (led by Regis J. O'Keefe, MD) have developed a program of eight critical issues symposia, poster presentations/displays, academic programming, and leadership education. The breadth and depth of program topics are sure to stimulate interest regardless of subspecialty.

Providence, a breathtaking coastal city with a long and interesting history, will provide a beautiful backdrop for us to engage with one another. This meeting's networking events will create opportunities to connect with colleagues from

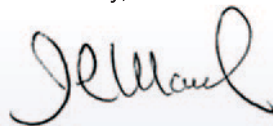
across the orthopaedic community. We will honor two AOA Award winners and recognize the Class of 2014. Thursday night's all member event in Newport will be a time to mingle with friends old and new.

Special guest speakers will provide interesting perspectives: The Howard H. Steel, MD Orthopaedic Foundation Lecturer, Anita Raphael will take us through the fascinating history and background of our host city and surrounding coastal areas, while Presidential Guest Speaker Thomas J. Nasca, MD, CEO of ACGME, will impart insights into the future of Graduate Medical Education, a core topic for the AOA.

Our yearly meeting is also a time for you to participate in our Association's future: voting in the Class of 2015, nominating individuals to the nominating committee, meeting international colleagues, and inducting a new President.

With the significant changes in our health care environment, I strongly encourage you to attend this year's meeting to engage in important conversations that affect our specialty. On behalf of the entire Executive Committee, Linda and I look forward to welcoming you and your guests to the 128th Annual Meeting of The American Orthopaedic Association.

Sincerely,

A handwritten signature in dark ink, appearing to read 'J. Marsh'.

J. Lawrence Marsh, MD
2014-2015 AOA President

PROGRAM CHAIR'S MESSAGE

Dear Members and Guests,



Ann E. Van Heest, MD

We are pleased to offer the 2015 Annual Meeting on June 24-27, 2015 in Providence, Rhode Island as a gathering of members of the AOA, Emerging Leaders, Council of Orthopaedic Directors (CORD) program, Own the Bone, and other guests with an invigorating and engaging educational program.

Thomas J. Nasca, MD, CEO of the ACGME, will be participating with moderator Terry L. Thompson, MD and Rick W. Wright, MD, in the Symposium entitled ACGME Changes: Success or Failure. We look forward to lively participation from the audience in a discussion of the critical issues surrounding changes in education from the ACGME, RRC, and Residency Program perspectives.

A diverse selection of eight exceptional symposia will address critical issues such as: "The Unintended Ethical Consequences of Value-Based Payment," "The Implications of Limited Musculoskeletal Health Literacy," "Musculoskeletal Workforce Needs: Are Mid-Level Providers the Solution?," and "Alternative Reimbursements Models: Bundled Payments and Beyond." Each symposium will feature three to four national experts on the topic, and leave time for open microphone discussion from the membership.

Leadership development will be included in the program with a symposium led by Denis R. Clohisey, MD, featuring Michael Yaszemski, MD, and guest speaker, Joann Lipman, discussing "Effective Communication and Negotiation for Different Generational Values and Diverse Teams."

The meeting will also be rich in programming for academic orthopaedists with a symposium moderated by James E. Carpenter, MD, who will lead a point-counterpoint presentation on "Subspecialty Tracking in Residency Training: Progress or Problematic?" The AOA's Academic Leadership Committee will also be presenting two Department Leadership Forums for current and aspiring program directors and department chairs.

As in past years, Poster Displays continue to grow in popularity and remain an important clinical component of our Annual Meeting. More than 400 abstracts were submitted to the program committee, and 150 were selected for poster presentations.

Several other events are affiliated with our Annual Meeting:

- New this year is the Leadership Institute, an in-depth workshop on strategic thinking and decision-making with Greg Bunch, professor at the University of Chicago's Booth School of Business.
- Orthopaedic surgeons in the early phases of their careers will benefit from specially-designed leadership programming. Leadership training for nominated top residents from the US and Canada (Resident Leadership Forum) and members of the AOA's Emerging Leaders Program for PGY5 residents through young non-AOA members (Emerging Leaders Program) will take place on Tuesday and Wednesday. The sessions include essential leadership concepts, discussions, and exercises for putting concepts into action.
- The Council of Orthopaedic Residency Directors (CORD) program will hold a two-day conference on Friday and Saturday, addressing a range of critical topics in training orthopaedic residents and which includes two main-session educational symposia.
- Dedicated to improving patient care and hospital statistics, the Own the Bone symposium, will take place on Saturday, June 27 following a symposium led by Dr. Julie Switzer presenting Controversies in Geriatric Medicine, along with her colleagues Drs. Kevin J. Bozic and Stephen L. Kates.

On behalf of the Program and Critical Issues Committees, we look forward to seeing you, your families, and guests in Providence this June.

Sincerely,

Ann Van Heest

Ann E. Van Heest, MD
2015 AOA Annual Meeting Program Chair

ANNUAL MEETING SCHEDULE AT-A-GLANCE

	TUESDAY, JUNE 23, 2015	WEDNESDAY, JUNE 24, 2015
MORNING	7:00am-5:00pm Registration Open 9:00am-5:30pm Emerging Leaders Forum <i>For members of the Emerging Leaders Program</i> 9:00am-6:00pm Resident Leadership Forum <i>For PGY4 Nominees Only</i>	6:15am-6:30pm Registration Open 7:00am-8:00am CORD Accreditation & Compliance Committee Meeting 7:00am-1:30pm Emerging Leaders Forum 7:00am-5:00pm Resident Leadership Forum 8:00am-9:30am CORD Governing Committee Meeting 8:00am-10:00am Membership Committee Meeting 9:30am-10:30am Academic Leadership Committee Meeting 10:30am-2:30pm 2014-2015 AOA Executive Committee Meeting
AFTERNOON	4:00pm-6:00pm Finance Committee Meeting	12:00pm-1:30pm Emerging Leaders/Senior Advisory Council Lunch <i>Ticketed Event</i> 2:30pm-5:00pm Leadership Institute <i>Ticketed Event</i> 4:30pm-5:00pm New Member Reception <i>By Invitation Only</i>
EVENING	6:00pm-7:00pm Officers' Meeting 6:00pm-7:30pm Emerging Leaders Forum Reception 6:00pm-8:30pm Critical Issues Committee Meeting 6:30pm-8:00pm Resident Leadership Forum Reception 7:00pm-8:30pm CORD Education Committee Meeting	5:00pm All Member Photo 5:45pm-7:15pm Opening Ceremony 7:15pm-7:30pm President's Champagne Toast 7:30pm-9:00pm American-British-Canadian Traveling Fellowship Dinner <i>Ticketed Event</i> 7:30pm-9:00pm Carousel Presidents' Dinner <i>By Invitation Only</i>

THURSDAY, JUNE 25, 2015	FRIDAY, JUNE 26, 2015	SATURDAY, JUNE 27, 2015
6:30am-5:00pm Registration Open 7:00am-8:30am Continental Breakfast 7:30am-5:30pm Poster Display 7:00am-8:30am Development Committee Meeting 7:30am-9:00am Symposium 1 Alternate Reimbursement Models: Bundled Payment and Beyond 8:15am-9:45am AOA/ABOS/RRC Meeting 9:00am-10:30am Symposium 2 Leadership with Effective Communication and Negotiation for Different Generational Values 10:45am-11:45am AOA Business Meeting <i>AOA Members Only</i>	6:00am-5:00pm Registration Open 6:30am-8:30am Continental Breakfast 6:30am-1:00pm Poster Display 6:30am-8:00am Department Leadership Forum 1 7:00am-8:00am AOA/AAOS Leadership Meeting 8:00am-9:30am Symposium 5 Musculoskeletal Workforce Needs: Are Mid-Level Providers the Solution? 8:00am-9:30am Own the Bone Steering Committee Meeting 9:30am-10:15am Presidential Guest Speaker Thomas J. Nasca, MD, MACP 10:15am-11:15am Presidential Installation	6:00am-1:00pm Registration Open 6:30am-8:30am Continental Breakfast 6:30am-10:00am CORD Conference Poster Display 6:30am-8:00am Department Leadership Forum 2 8:00am-10:00am Symposium 7 Subspecialty Tracking in Residency Training: Progress or Problematic? 10:00am-11:30am Symposium 8 Controversies in Geriatric Care in Orthopaedics 10:15am-1:15pm CORD Conference <i>Ticketed Event</i>
11:45am-12:45pm Fellowships Coordinating Committee Meeting 11:45am-1:15pm Young Leaders & Leadership Development Committee Meetings 12:45pm-2:15pm Symposium 3 The Unintended Ethical Consequences of Value-Based Payment 2:15pm-3:45pm Symposium 4 Social and Cultural Barriers: Understanding Musculoskeletal Health Literacy	11:45am-1:15pm Symposium 6 ACGME Changes: Success or Failure? 1:30pm-3:00pm Facilitated Roundtable Practical Implementation: Issues Under New Reimbursement Mechanisms <i>Ticketed Event</i> 1:30pm-6:00pm CORD Conference <i>Ticketed Event</i>	11:40am-5:30pm Own the Bone Symposium Comprehensive Post-Fracture Management in the Older Adult <i>Ticketed Event</i> 1:30pm-2:30pm 2015-2016 Executive Committee Meeting
4:00pm-10:00pm An Evening at OceanCliff Resort Newport, RI <i>Ticketed Event</i>	4:00pm-7:00pm Corporate Advisory Roundtable <i>By Invitation Only</i> 5:30pm-6:30pm Fellowships Alumni Reception <i>Ticketed Event</i> 6:45pm-10:00pm President's Dinner <i>By Invitation Only</i>	



AOA Annual Meeting PRELIMINARY AGENDA

TUESDAY, JUNE 23, 2015

7:00am–5:00pm	Registration Open
8:00am–9:00am	Resident Leadership Forum Breakfast
8:00am–9:00am	Emerging Leaders Forum Breakfast
9:00am–5:30pm	Emerging Leaders Forum
9:00am–6:00pm	Resident Leadership Forum
4:00pm–6:00pm	Finance Committee Meeting
6:00pm–7:00pm	Officers' Meeting
6:00pm–7:30pm	Emerging Leaders Forum Reception
6:00pm–8:30pm	Critical Issues Committee Meeting
6:30pm–8:00pm	Resident Leadership Forum Reception
7:00pm–8:30pm	CORD Education Committee Meeting



WEDNESDAY, JUNE 24, 2015

6:15am–6:30pm	Registration Open
6:15am–7:00am	Resident Leadership Forum Breakfast
6:15am–7:00am	Emerging Leaders Forum Breakfast
7:00am–8:00am	CORD Accreditation and Compliance Committee Meeting
7:00am–1:30pm	Emerging Leaders Forum <i>(Continued from Tuesday)</i>
7:00am–5:00pm	Resident Leadership Forum <i>(Continued from Tuesday)</i>
8:00am–9:30am	CORD Governing Committee Meeting
8:00am–10:00am	Membership Committee Meeting
9:30am–10:30am	Academic Leadership Committee Meeting
10:30am–2:30pm	2014-2015 AOA Executive Committee Meeting
12:00pm–1:30pm	Emerging Leaders/Senior Advisory Council Lunch <i>Ticketed Event</i>
2:30pm–5:00pm	Leadership Institute: Strategic Decision-Making Faculty: Gregory D. Bunch, University of Chicago Booth School of Business <i>Ticketed Event</i>
4:30pm–5:00pm	New Member Reception <i>By Invitation Only</i>
5:00pm	All Member Photo - All AOA members are invited to be a part of AOA history
5:45pm–7:15pm	Opening Ceremony
7:15pm–7:30pm	President's Champagne Toast
7:30pm–9:00pm	American-British-Canadian Traveling Fellowship Dinner <i>Ticketed Event</i>
7:30pm–9:00pm	Carousel Presidents' Dinner <i>By Invitation Only</i>
7:30pm	Open Evening to Enjoy Providence

THURSDAY, JUNE 25, 2015

6:30am–5:00pm	Registration Open
7:00am–8:30am	Continental Breakfast
7:00am–8:30am	Development Committee Meeting
7:00am–12:00pm	Family/Guest Hospitality Suite Open
7:00am–5:30pm	Poster Displays
7:30am–9:00am	Symposium 1

Alternative Reimbursement Models: Bundled Payment and Beyond

Moderator: A. Seth Greenwald, D.Phil.(Oxon)

Panelists: Amy Bassano, Acting Director, Patient Models Group - Center for Medicare and Medicaid Innovation at the Centers for Medicare & Medicaid Services

Mark I. Froimson, MD, MBA

Steve Wiggins, MBA, Founder and Chairman, Remedy Partners

The evolving dynamic of health care reimbursement in the United States is a consequence of unsustainable expenditures for care whose value is unclear, and the subsequent 2010 legislation—the Affordable Care Act (ACA)—whose goal is to address these deficits while improving access to care. Approximately 17% of the gross national product is devoted to health care delivery, higher than any other country; a number destined to climb with the expanded coverage the Act provides. A lesser known mandate of the ACA calls for the creation of alternative, innovative payment models, including Bundled Payment for Care Improvement (BPCI), that are intended to improve care delivery by shifting financial risk associated with optimizing resource utilization to the providers.

Conceptually, this risk sharing aligns the incentives of providers, whose decisions dictate the allocation of scarce resources, with the overarching goal of cost reduction. While these constructs are new and experience is evolving, there is an emerging consensus that this approach is directionally correct. The impact of this methodology on patient care will be felt by the many health care players at the table: institutions, payors, physician/surgeon providers, and manufacturers.

As this evolution unfolds, it is critical that the various stakeholders come together to communicate on the merits and risks of this approach, with the common and aligning goal being the optimal care of the patients they serve.

8:15am–9:45am	AOA/ABOS/RRC Meeting
---------------	----------------------

9:00am–10:30am

Symposium 2

Leadership with Effective Communication and Negotiation for Different Generational Values

Moderator: Denis R. Clohisey, MD

Panelists: Michael J. Yaszemski, MD, PhD

Joanne Lipman, Author, Media Advisor, and Editor

Effective communication is critical for leaders in all industries; academic medicine is no exception. Communication is seminal to both the success of organizations and the negotiation between leaders and their teams. As the workforce has become more diverse during previous decades and as the spectrum of value systems have expanded over time, the need for leaders to effectively communicate has become both more complex and more compelling. Many industries devote significant time and energy toward effective communication across generations, ethnicities, and gender. Academic medicine may be lagging behind other industries. This symposium will focus on methods for effective communication and negotiations in both the business world and the academic setting. Content will include means for increased effectiveness across generations, ethnicities, and gender.

10:30am–10:45am

Break

10:45am–11:45am

AOA Business Meeting

AOA Members Only

11:45am–12:45pm

Fellowships Coordinating Committee Meeting

11:45am–1:15pm

Young Leaders and Leadership Development Committee Meetings

12:45pm–2:15pm

Symposium 3

The Unintended Ethical Consequences of Value-Based Payment

Moderator: Joseph A. Bosco, III, MD

Panelists: Richard Iorio, MD

Arthur L. Caplan, PhD

Thomas C. Barber, MD

Payors, led by The Federal Government, are adopting health care compensation models based on quality and outcomes instead of volume. Providers who have explored and implemented these models have encountered unintended ethical issues. These issues include: assuming the financial risks and consequences for caring for the sickest patients, erosion of the traditional surgeon-patient relationship, and increasing regionalization of surgical procedures. This symposium will discuss the particular ethical arguments associated with each of the issues and will provide the attendee an ethical framework in which to reconcile these issues in the best interest of patients and health care providers.

2:15pm–3:45pm

Symposium 4
Social and Cultural Barriers: Understanding Musculoskeletal Health Literacy

Moderator: Richard L. Uhl, MD
Panelists: Michael Mulligan, MD
Andrew Rosenbaum, MD
E. Anthony Rankin, MD

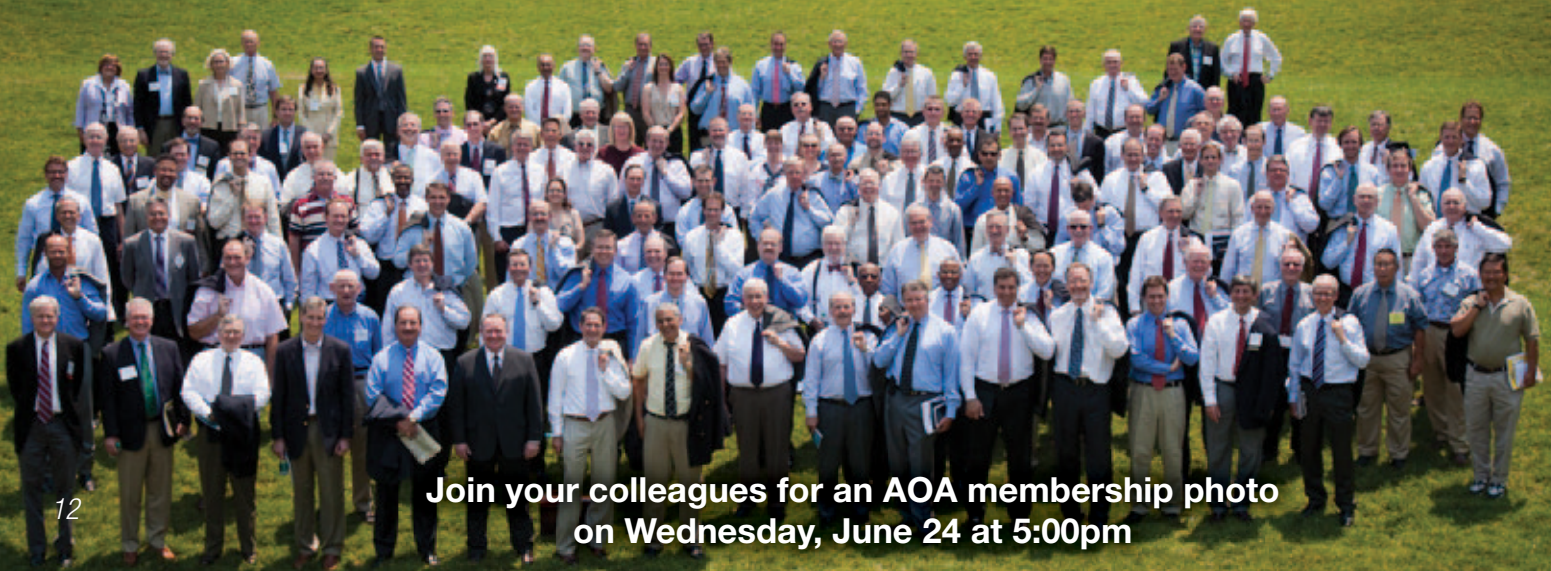
The Institute of Medicine considers limited health literacy a “silent epidemic”, as approximately 33% of Americans lack those competencies necessary for making informed decisions regarding their health. Limited health literacy significantly impedes the effective dissemination and comprehension of relevant health information, and also complicates communication, compromises care, and leads to poorer outcomes; poor health, early death, and worse control of chronic conditions have also been associated with it. Unfortunately, physicians often struggle in identifying those with limited health literacy, which can have adverse affects on the physician-patient relationship.

In this symposium, we will discuss the importance of health literacy and its role in providing culturally competent, patient-centered care. We will also explore a new means of evaluating musculoskeletal-specific health literacy, discuss current interventions to improve patient comprehension, and provide AOA members with strategies to identify those at-risk individuals and improve communication.

4:00pm–10:00pm

An Evening at OceanCliff Resort
Ticketed Event

Members, friends, and family will enjoy a narrated drive to Newport for a tour of one mansion built in America’s Gilded Age (your choice of either the Marble House or The Breakers). Following the tour, guests will be transported to OceanCliff Resort, an elegant waterfront estate, for a cocktail hour and plated dinner. [See details on page 18.](#)



**Join your colleagues for an AOA membership photo
on Wednesday, June 24 at 5:00pm**



FRIDAY, JUNE 26, 2015

6:00am–5:00pm	Registration Open
6:30am–8:30am	Continental Breakfast
6:30am–1:00pm	Poster Display
6:30am–8:00am	Department Leadership Forum 1 Faculty Professional Development: How to Grow Academic Success from Within
7:00am–8:00am	AOA/AAOS Leadership Meeting
7:00am–12:00pm	Family/Guest Hospitality Suite Open
8:00am–9:30am	Symposium 5 Musculoskeletal Workforce Needs: Are Mid-Level Providers the Solution? <i>Moderator: Charles S. Day, MD, MBA</i> <i>Panelists: Patrick T. Knott, PhD, PA-C</i> <i>Nancy C. O'Rourke, MSN, ACNP, ANP, FAANP</i> <i>Scott D. Boden, MD</i>

A RAND study commissioned in 1995 by the AAOS projected that 7.5 full-time equivalents per 100,000 would be needed in the future. While the national average density of orthopaedic surgeons per 100,000 people was 8.72 in 2011, no other assessment has been made since the last millennium. The progressively aging population, as well as an overall projected physician shortage, will inevitably increase the demand for orthopaedic services. Elderly patients require three times the rate of surgical services as the general population, and by 2030 patients older than the age of 65 will constitute almost 20% of the US population. Greater cooperation with mid-level providers such as nurse practitioners (NPs) and physician assistants (PAs) may be required in order to address the musculoskeletal needs of the aging population and to adapt to changing health policies.

Currently, the ACGME does not plan on increasing the number of orthopaedic surgery residency slots to match this demand in musculoskeletal services. In order to minimize the effect of the anticipated shortfall of orthopaedic surgeons on the patient population, the orthopaedic community may consider including the increasing population of NPs and PAs into their practices. The number of newly certified PAs between 2001 and 2012 increased from 4,235 to 6,479 (+53%). NP graduates doubled during the same time period from approximately 7,000 to greater than 14,000 per year. Recently, NPs and

PAs specializing in musculoskeletal patient care have started to play a larger role in the practice of orthopaedic surgery. With increasing demand for orthopaedic services, can mid-level providers be more formally integrated to provide quality musculoskeletal care for our patients? Panelists will provide an overview of the current situation surrounding mid-level providers, discuss NP and PA perspectives, and explore solutions for further cooperation within the orthopaedic health care community.

8:00am–9:30am

Own the Bone Steering Committee Meeting

9:30am–10:15am

Presidential Guest Speaker: Thomas J. Nasca, MD, MACP
Graduate Medical Education: Our World in Transition

10:15am–11:15am

Presidential Installation

11:15am–11:45am

Break

11:45am–1:15pm

Symposium 6
ACGME Changes: Success or Failure?

Moderator: Terry L. Thompson, MD

*Panelists: Thomas J. Nasca, MD, MACP
Rick W. Wright, MD*

Society wants safe, competent orthopaedic surgeons and has entrusted the profession to self-regulate the teaching and certification of its trainees. The Accreditation Council for Graduate Medical Education (ACGME) accredits graduate medical education (GME) programs. In 2003, the ACGME implemented an 80 hour workweek restriction and then further restricted work hours in 2011. In 1999, the ACGME Core Competencies and Outcomes Project was initiated. The Next Accreditation System (NAS) and the Milestones Project were launched in 2013. These important changes were designed to measure program outcomes by tracing resident performance across the six competencies in a progressive structured framework. What effect have these changes had on GME in this country? For orthopaedics in particular? In part, the NAS was designed to enhance patient safety and emphasize quality improvement and educational outcomes. Is it succeeding? Is data available two years after the initiation of the Milestones Project regarding its effectiveness? What is the future of orthopaedic GME? This symposium will help uncover the answers to some of these essential questions.

1:30pm – 3:00pm

Facilitated Roundtable
Practical Implementation: Issues Under New Reimbursement Mechanisms

Ticketed Event

Facilitator: Arthur L. Caplan, PhD
Drs. William F. and Virginia Connolly Mitty Professor;
Head of the Division of Medical Ethics, New York University Langone
Medical Center, New York City

Faculty: Douglas R. Dirschl, MD

With the implementation of the ACA and additional incentives and penalties associated with the provision of care reimbursed through CMS and private insurers, that may follow suit, health care systems and providers will be required to take heightened financial risk with some patients. Given this increased risk under certain reimbursement mechanisms, is it feasible, financially and operationally, to create a single care delivery model and internal reporting system? Attendees of the Roundtable will participate in an engaging and interactive discussion, which will include breaking into table discussions to discuss different variables, which may need to be considered. Dr. Caplan will ask each table to report findings and will conclude with a summary and additional Q&A.

1:30pm–6:00pm

CORD Conference — *Ticketed Event*

4:00pm–7:00pm

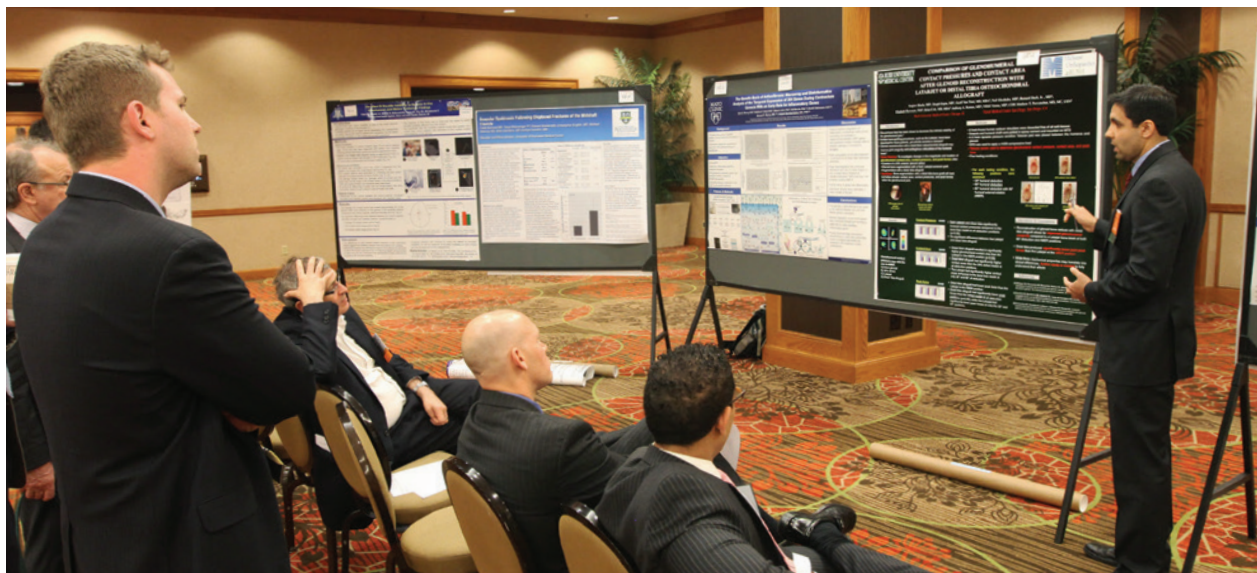
Corporate Advisory Roundtable — *By Invitation Only*

5:30pm–6:30pm

Fellowships Alumni Reception — *Ticketed Event*

6:45pm–10:00pm

President's Dinner — *By Invitation Only*



Poster Presentations



SATURDAY, JUNE 27, 2015

6:00am–1:00pm

Registration Open

6:30am–8:00am

Department Leadership Forum 2
Ensuring Academic and Financial Success of a Fellowship Program: Accreditation and Beyond

6:30am–8:30am

Continental Breakfast

6:30am–10:00am

CORD Conference Poster Displays

7:00am–10:00am

Family/Guest Hospitality Suite Open

8:00am–10:00am

Symposium 7
Subspecialty Tracking in Residency Training: Progress or Problematic?

Moderator: James E. Carpenter, MD

*Panelists: Jeffrey C. Wang, MD,
Lisa K. Cannada, MD*

We are reaching the point of intersection of major forces in graduate medical education. These forces include: lack of basic skills of incoming residents; growth of subspecialization in orthopaedics (with its expansion in knowledge and surgical technique); limits on funding to expand training; and lack of independence for senior level trainees. The economic pressures on GME funding and the high opportunity cost to trainees are making fellowship years more difficult to support. In addition, despite five years of residency training and one year of post-residency subspecialty fellowship training, graduates are often not ready to practice independently.

These pressures may lead to reconsideration of our 5 + 1 year training paradigm in orthopaedic surgery. Specialty tracking during residency could impair our ability to train competent general orthopaedists yet enhance our ability to train specialists. This symposium will present this dilemma and options for changing our training model to achieve a more prepared, modern orthopaedic surgeon.

Presidents from the English-Speaking Orthopaedic Societies will conclude this symposium with a discussion panel. International Presidents will share perspectives, experiences, and knowledge representing a broad range of insights and information. Collaborating across cultures will help generate a wider range of ideas and help to maximize an economy of effort.

10:00am–11:30am

Symposium 8
Controversies in Geriatric Care in Orthopaedics

Moderator: Julie A. Switzer, MD
Panelists: Stephen L. Kates, MD
Kevin J. Bozic, MD, MBA

The total number of elderly individuals in the US and the world is increasing at an accelerating rate. Orthopaedic care for these individuals will be impacted not only by the manner in which health care is financed but also the means by which the orthopaedic community responds to providing evidence-based and organized care for this population. This symposium will focus on the financial aspects of health reform and the implications for orthopaedic care in the elderly; on the establishment of quality measures for the provision of hip fracture care in the elderly and whether we can work as a committed whole to engineer and execute this; and on an innovative program designed to provide orthopaedic care to the frail elderly outside of the usual office setting.

10:15am–1:15pm

CORD Conference — *Ticketed Event*

11:40am–5:30pm

Own the Bone Symposium — *Ticketed Event*

Comprehensive Post-Fracture Management in the Older Adult

1:30pm–2:30pm

2015-2016 Executive Committee Meeting



CORD Conference

MEETING HIGHLIGHTS

OPENING CEREMONY & PRESIDENT'S CHAMPAGNE TOAST

Date: Wednesday, June 24, 2015

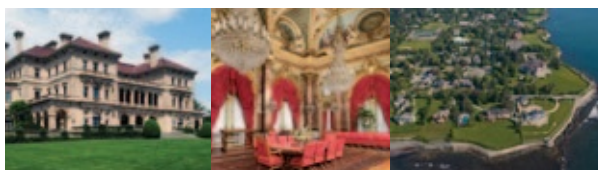
Time: 5:45pm–7:30pm

There will be a champagne toast in the main room to conclude the Opening Ceremony. You are encouraged to make dinner plans with friends, colleagues, and family following the toast.

AN EVENING AT OCEANCLIFF RESORT

Date: Thursday, June 25, 2015

Time: 4:00pm–10:00pm



Narrated Drive

Guests will depart the Rhode Island Convention Center in buses for Newport, Rhode Island. Along the way, light historic narration will be provided as you look out on the scenic drive.

Mansion Tour

At the time of registration, guests must choose to tour one of two Vanderbilt mansions designed by legendary architect Richard Morris Hunt. [Marble House](#): Designed as a “temple to the arts” and one of the most opulent houses in America, featuring original furnishings and a stunning gilded ballroom or [The Breakers](#): This 70-room National Historic Landmark is situated on a 13-acre estate with a spectacular view overlooking the Atlantic Ocean.

Reception & Dinner

Taking place outdoors in a gracious tented setting, the reception will feature light hors d'oeuvres and a one-hour open bar, followed by a plated dinner.

What to Wear

The grounds at [OceanCliff Resort](#) are outdoors and guests should expect walking on uneven surfaces. Evening temperatures can be in the low 60's with a breeze. Please be sure to wear appropriate footwear and bring a light jacket or shawl.

About OceanCliff Resort

OceanCliff Resort is set on a 10-acre estate and occupies the site of the former Bronson Villa built in 1864. Overlooking Newport Harbor and Narragansett Bay, the rolling lawn provides a perfect backdrop with breathtaking views and Old World charm for an evening with friends, family, and colleagues.

DEPARTMENT LEADERSHIP FORUMS

Department Leadership Forum 1

Faculty Professional Development: How to Grow Academic Success From Within

Date: Friday, June 26, 2015

Time: 6:30am–8:00am

Moderator: Steven M. Theiss, MD

*Panelists: J. Sybil Biermann, MD
Regis J. O'Keefe, MD
Terrance D. Peabody, MD*

Professional development programs are an excellent way to promote faculty academic success and are vital to the future of an academic department. A consistent, sustained program which leads to broad faculty advancement and fits with clinical and other demands is of great value. Yet, designing and implementing an effective program is difficult. Diminishing resources, increased demands of faculty time, and varied levels of faculty interest are all things that must be considered. This forum will explore strategies that can be used by departmental leaders to support and develop their current faculty members and help them achieve greater academic success.

Department Leadership Forum 2

Ensuring Academic and Financial Success of a Fellowship Program: Accreditation and Beyond

Date: Saturday, June 27, 2015

Time: 6:30am–8:00am

Moderator: Jeffrey C. Wang, MD

*Panelists: David F. Martin, MD
James R. Roberson, MD*

Post-residency fellowship is an increasingly common part of orthopaedic training. In fact, many consider it the most important year of training since it's where surgeons truly learn to practice in their future subspecialties. Acquiring funding for fellows and ensuring a quality academic program is a challenge. ACGME accreditation is available in eight different orthopaedic subspecialties. Accreditation is almost mandatory for hand surgery and sports medicine which have ABOS subspecialty certifications, but is optional in the other six specialties. Due to Medicare billing rules, accreditation can limit the funding options available, but might also improve the academic content of the program. This forum will discuss implications of accreditation and the funding strategies for each category of program. It will also explore the educational benefits and risks of seeking accreditation for those subspecialties without advanced qualifications. Does it indeed improve the quality of the fellowship program or does it place undo restraints on the program to where accreditation is not desirable?

BUSINESS MEETING HIGHLIGHTS

Plan to attend the business meeting where we will recognize the AOA's Member Class of 2014 and elect the Class of 2015. The 2014-2015 Nominating Committee will present their slate for the election of new officers. Learn about the AOA's activities and accomplishments from Officer, Committee, Finance, and Liaisons reports. Help to nominate the 2015-2016 Nominating Committee as nominations are taken from the floor.

HOWARD H. STEELE, MD FOUNDATION LECTURER

Wednesday, June 24 Opening Ceremony

Anita Rafael

Anita Rafael is a keynote speaker/tour guide/freelance writer who founded and operates Newport On Foot™ Guided Tours.

Rhode Island Through The Ages

The success of the heritage tour programs that Anita Rafael created brought her many offers to write, lecture, and become a partner and volunteer in heritage tourism projects. She has made guest appearances on The Travel Channel, PBS, British TV, and on many local TV and radio stations for interviews about local and regional history.

Her work with the National Park Service in the early 1990's, resulted in the publication of an award-winning series of self-guided walking and driving tours of the small towns and cities throughout the John H. Chaffee Blackstone River Valley National Heritage Corridor in northern Rhode Island and Southeastern Massachusetts.

Ms. Rafael has authored and co-edited several small publications, a museum guide book, and articles on southern New England history and tourism. She has also authored several Rhode Island hospitality guides.

She created tour material, websites and marketing promos for a Newport harbor tour company from 2007 to 2010. Prior to this, she was a contributing writer and contributing editor of *Newport Life Magazine* of Newport, Rhode Island from 1999 to 2007. Her feature articles have appeared in the Newport Harbor Guide, in Newport's *Pineapple Post* and in the weekly newspaper *Newport This Week*.

About Howard H. Steele, MD

AOA Member and former Vice President, Howard H. Steel, MD, held the position of Chief Surgeon at Shriner's Hospital and Professor of Orthopaedics at Temple University Medical Center. There he established the first spinal cord injury center designed specifically for children. In 1981, a group of his grateful adult patients founded The Howard H. Steel Orthopaedic Foundation. The Foundation funds lectureships on any subject except for orthopaedics or medicine—reflecting Dr. Steel's own interests and achievements as a Renaissance man, which go far beyond the orthopaedic arena, including art, wine, music, and sports of all kinds. Eight national and international orthopaedic organizations, including the AOA, are fortunate to benefit from his Foundation.

PRESIDENTIAL GUEST SPEAKER

Friday, June 26 9:30am—10:15am

Thomas J. Nasca, MD, MACP

Chief Executive Officer, ACGME

Chief Executive Officer, ACGME International

Professor of Medicine (vol.), Jefferson Medical College



Thomas J. Nasca, MD, MACP

Graduate Medical Education: Our World in Transition

Thomas J. Nasca, MD, MACP graduated from the University of Notre Dame with High Honors and is an Alpha Omega Alpha graduate of Jefferson Medical College.

Prior to coming to the ACGME, Dr. Nasca served as Senior Vice President for Academic Affairs of Thomas Jefferson University and the Anthony and Gertrude DePalma Dean of Jefferson Medical College. Dr. Nasca left the deanship at Jefferson to assume the leadership of the ACGME in December, 2007. In May 2009, Dr. Nasca became the founding President of ACGME-International, LLC.

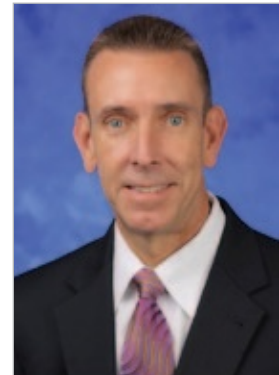
Dr. Nasca is board certified in Internal Medicine and Nephrology. He has been a member and leader of a wide array of organizations whose mission is the advancement of excellence in medical education. Dr. Nasca was elected to Mastership by the American College of Physicians in 2006, received the Dema C. Daley Founders Award for Excellence in Internal Medicine Education from the Association of Program Directors in Internal Medicine, the Reverend Clarence Shaffrey, S.J. Award from St. Joseph's University in Philadelphia, and the Jefferson Medical College Alumni Achievement Award. Modern Healthcare named him as one of the 50 most powerful/influential physician executives in 2009, 2010, 2011, 2012, and 2013. Most recently, he received Honorary Doctoral Degrees from the University of Toledo and Wake Forest University. He has authored more than 140 peer reviewed articles, chapters, and other publications, and has delivered nearly 400 invited lectures on topics related to medical education.

2015-2016 PRESIDENTIAL INSTALLATION AND ADDRESS

Friday, June 26 10:15am-11:15am

Kevin P. Black, MD

*C. McCollister Evarts Professor and Chair of the Department
of Orthopaedics and Rehabilitation at Penn State
Milton S. Hershey Medical Center*



Kevin P. Black, MD

Move Your Own Cheese

Kevin P. Black, MD came to Hershey in 1993 and, in September 2002, became Chairman of the Department of Orthopaedics and Rehabilitation, a position he still holds. On July 1, 2013, he was also appointed to the role of Vice Dean for the Penn State University College of Medicine University Park Regional Medical Campus in State College, PA.

Dr. Black has a strong interest in orthopaedic resident education and was a faculty member for the AAOS Orthopaedic Educators Course from 2005-2013, serving as course director for six years beginning in 2008. He has chaired the AOA's Academic Leadership Committee and he's been very active in the development of the Council of Orthopaedic Residency Directors (CORD) program. He chaired the 2010 Resident Leadership Forum, which provides PGY4 residents with an introduction to orthopaedic leadership concepts.

Penn State acknowledged his expertise as an educator with the Distinguished Educator Award in 2011. They also recognized Dr. Black with the 2008 Steven Baron Leadership Award for his exceptional professional achievement and exemplification of leadership, cooperation and teamwork. Dr. Black is the recipient of two Traveling Fellowships: a European Traveling Fellowship from the AOSSM in 2000, and a Traveling Fellowship from the Clinical Orthopaedic Society in 1992. He carried his interest in Traveling Fellowships into his volunteer work with the AOA, having served on a number of the AOA's Traveling Fellowship Committees.

Dr. Black served as 2013 President of the Pennsylvania Orthopaedic Society and remains on its Board of Directors. He has also served on the executive committee of the AOA as well as the Board of Directors of the AAOS and AOSSM.

Dr. Black specializes in orthopaedic sports medicine. In addition to his efforts related to education, his clinical interests and associated research have included knee ligament injuries, osteochondritis dissecans, patella instability, and meniscus injuries.

Following his residency training at the University of Rochester School of Medicine & Dentistry, Dr. Black completed a Fellowship in Sports Medicine at the Cleveland Clinic Foundation. He began his career at the Medical College of Wisconsin in 1987, where he developed the Sports Medicine Program.



AFFILIATED EVENTS

RESIDENT LEADERSHIP FORUM

Dates/Times: Tuesday, June 23, 2015 9:00am–6:00pm
Wednesday, June 24, 2015 7:00am–5:00pm

2015 Chair: Robert A. Hart, MD
Presenters: Gregory D. Bunch
Patrick J. Hagan
Susan Reynolds, MD, PhD
Sandra Jarvis-Selinger, PhD
AOA members

Overview: Program Directors and Department Chairs nominate outstanding PGY4 residents to participate in this two-day, interactive leadership development program. Attendees return to residency training programs with increased skills to lead junior residents and transition to future career stages.

TUESDAY, JUNE 23, 2015

9:00am–9:05am	Welcome
9:05am–9:20am	Presidential Line: Introduction to the AOA
9:20am–11:30am	Session 1 Leading as a Chief Resident
11:30am–1:00pm	Lunch
1:00pm–2:00pm	Session 2 Motivating Others Through Effective Communication
2:00pm–2:20pm	Break
2:20pm–4:10pm	Session 3 Setting Up a Practice: Academic, Private, Hospital Employed
4:10pm–4:30pm	Break
4:30pm–5:55pm	Session 4 Orthopaedic Mythbusters
5:55pm–6:00pm	Adjournment
6:30pm–8:00pm	Resident Leadership Forum Reception

WEDNESDAY, JUNE 24, 2015

6:15am–7:00am	Breakfast
7:00am–8:00am	Session 5 Leadership through the Lean Health Care Model
8:00am–8:10am	Break
8:10am–9:00am	Session 6 How to Maintain Energy and Attain Balance
9:00am–9:15am	Break
9:15am–11:00am	Session 7 Residents as Teachers
11:00am–12:15pm	Lunch
12:15pm–1:45pm	Session 8 Decision-Making
1:45pm–2:00pm	Break
2:00pm–3:00pm	Session 9 Orthopaedic Residency and Fellowship in the 21st Century: Understanding and Applying Changes in Orthopaedic GME to how you Lead and Teach
3:00pm–3:15pm	Break
3:15pm–3:25pm	Introduction to the AOA's Emerging Leaders Program
3:25pm–4:30pm	Session 10 Collaboration with the Council of Orthopaedic Residency Directors (CORD) Program
4:30pm–5:00pm	Session 11 Key Takeaways
5:00pm	Adjournment

Note: Nominees must register for the Resident Leadership Forum.

As part of the Resident Leadership Forum, attendees are encouraged to participate in the AOA's Annual Meeting activities through Thursday, June 25. To participate in the full AOA Annual Meeting, additional fees apply.



EMERGING LEADERS FORUM

Dates/Times: Tuesday, June 23, 2015 9:00am–5:30pm
Wednesday, June 24, 2015 7:00am–1:30pm

2015 Chair: M. Daniel Wongworawat, MD

Presenters: Gregory D. Bunch
Susan Reynolds, MD, PhD
Brian T. Smith, MHA, BEE
AOA members

Overview: The Emerging Leaders Forum offers members of the Emerging Leaders Program one-and-a-half days of leadership-focused sessions.

TUESDAY, JUNE 23, 2015

9:00am–9:05am	Welcome
9:05am–9:15am	Presidential Line Welcome
9:15am–11:45am	Session 1 Fostering Engagement and Buy-In
11:45am–1:15pm	Lunch
1:15pm–2:45pm	Session 2 Leading in the Business of Health Care
2:45pm–3:05pm	Break
3:05pm–3:15pm	About the AOA Traveling Fellowships
3:15pm–3:25pm	About the AOA's Own the Bone Fragility Fracture Prevention Program
3:25pm–5:00pm	Session 3 The Work Life Balance Conflict: Perspectives Across Career Stages
5:00pm–5:30pm	Innovations Project Presentation
5:30pm	Adjournment
6:00pm–7:30pm	Emerging Leaders Forum Reception

WEDNESDAY, JUNE 24, 2015

6:15am–7:00am	Breakfast
7:00am–10:40am	Session 4 Decision-Making
10:40am–11:00am	Break
11:00am–11:50am	Session 5 Effective Delegation
12:00pm–1:30pm	Leadership Lunch Emerging Leaders and Senior Advisory Council Members
1:30pm	Adjournment

Continuing Medical Education (CME): This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American Academy of Orthopaedic Surgeons and The American Orthopaedic Association. 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 11 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Emerging Leaders Forum



LEADERSHIP INSTITUTE - *New This Year*

Strategic Thinking and Decision-Making with Gregory D. Bunch

Date: Wednesday, June 24, 2015

Time: 2:30pm–5:00pm

Faculty: Gregory D. Bunch, University of Chicago Booth School of Business

New this year, this 2.5 hour interactive Leadership Institute is designed to help participants acquire a more effective framework for negotiating the turbulent waters of the US health care environment. Attendees will learn how to better evaluate opportunities, threats, and anomalies in order to make decisions strategically. The session will include ways to translate concepts into actionable plans at your institution. Discover how to identify and understand the patterns within your practice and the health care environment, how to assess organizational power, the most effective types of questions to ask, and more.

Agenda

2:30pm-2:35pm	Welcome & Introduction
2:35pm – 3:30pm	Concepts & Research: The Science of Strategic Thinking, Decision-Making, and Pattern Identification
3:30pm- 3:45pm	Break
3:45pm – 4:30pm	Table discussions with orthopaedic case studies
4:30pm-5:00pm	Key takeaways and practical application discussion

Learning Objectives/Outcomes:

Participants will learn the science of strategic thinking and decision-making:

1. the science of framing and representing a situation to diagnose the problem or challenge
2. ways of identifying patterns that can lead to innovative solutions
3. practicing and implementing strategic thinking and decision-making to improve leadership situations back in the practice-setting

Continuing Medical Education (CME): in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American Academy of Orthopaedic Surgeons and The American Orthopaedic Association. 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 2.25 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AOA'S CORD CONFERENCE

Dates/Times: Friday, June 26, 2015 1:30pm–6:00pm
Saturday, June 27, 2015 10:15am–1:15pm

Presenters: Samir Mehta, MD Robert S. Sterling, MD
Terrance D. Peabody, MD Jaimo Ahn, MD
George V. Russell, Jr., MD Lisa A. Taitzman, MD, MPH
Ranjan Gupta, MD Kimberly J. Templeton, MD

Registration is required for the CORD Conference. All attendees must present a ticket to enter. Individuals not affiliated with a CORD member institution are welcome to attend.

FRIDAY, JUNE 26

9:30am–10:15am Presidential Guest Speaker: Thomas J. Nasca, MD, MACP
Graduate Medical Education: Our World in Transition

11:45am–1:15pm **AOA Annual Meeting Symposium 6**
ACGME Changes: Success or Failure?
Moderator: Terry L. Thompson, MD

1:00pm–1:30pm Lunch Pickup

1:30pm–1:40pm **Opening Remarks**
Robert S. Sterling, MD

1:40pm–2:25pm **Symposium 1**
How to Provide Better Feedback
Moderator: George V. Russell Jr., MD

2:25pm–3:25pm **Podium Presentations**

3:25pm–3:40pm Refreshment Break

3:40pm–4:20pm **Symposium 2**
Successfully Managing the Under-Educator
Moderator: Kimberly J. Templeton, MD

4:20pm–4:35pm **Small Group Discussion: An Introduction**
Building a Successful Orthopaedic Curriculum
Moderator: Terrance D. Peabody, MD

4:35pm–5:20pm **Small Group Discussion: Building a Successful Curriculum**

5:20pm–6:00pm **Small Group Reporting/Panel Summarization**

6:00pm **Adjournment**

SATURDAY, JUNE 27

8:00am–10:00am	AOA Annual Meeting Symposium 7 Subspecialty Tracking in Residency Training: Progress or Problematic? <i>Moderator: James E. Carpenter, MD</i>
10:15am–10:20am	Opening Remarks <i>Samir Mehta, MD</i>
10:20am–10:35am	OMeGA Paper Presentations
10:35am–11:15am	Best Practices Success with Surgical Skills Training <i>Moderator: Ranjan Gupta, MD</i>
11:15am–11:30am	One Accreditation System: What Does It Look Like? <i>Lisa A. Taitzman, MD, MPH</i>
11:30am–12:10pm	Resident Ideas: Reporting from the CORD collaboration with the Resident Leadership Forum
12:10pm–12:20pm	Break
12:20pm–1:00pm	Symposium 4 Resident Selection—Success? <i>Moderator: Jaimo Ahn, MD</i>
1:00pm–1:15pm	Open Forum/Hot Topics
1:15pm	Adjournment

Continuing Medical Education (CME): This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American Academy of Orthopaedic Surgeons and The American Orthopaedic Association. 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 **7 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

About The Council Of Orthopaedic Residency Directors (CORD)

CORD is dedicated to the promotion of excellence in musculoskeletal graduate medical education. The program works to recognize best practices in orthopaedic residency and fellowship education to achieve common educational goals. CORD membership is held at the institutional level. All individual staff within a member institution are considered CORD affiliates and are invited to take part in CORD activities. Yearly program dues provide many benefits, including: online educational resources, a discussion forum, monthly e-newsletter and discounted registration fees for CORD conferences. Non-member institutions are encouraged to join the AOA's CORD program.



OWN THE BONE SYMPOSIUM

Comprehensive Post-Fracture Management in the Older Adult

Date: Saturday, June 27, 2015

Time: 10:00am–5:30pm

Registration is required for this symposium. AOA members are encouraged to attend and invite nurses, PAs, and other allied health professionals to attend and learn more about secondary fracture prevention.

This symposium is jointly provided by the National Association of Orthopaedic Nurses and The American Orthopaedic Association.

- 10:00am—11:30am **AOA Annual Meeting Symposium 8**
Controversies in Geriatric Care in Orthopaedics
- 11:40am—11:45am Welcome and Overview
- 11:45am—12:30pm **Session 1**
Multidisciplinary Secondary Fracture Prevention Program
Moderator: Kyle J. Jeray, MD
Panelists: Michele Haryanto, RN-BC, MBA, ONC
Debra L. Sietsema, PhD, RN
Clifford B. Jones, MD
Karen S. Cummings, PA
James A. Goulet, MD
- 12:30pm—1:15pm Lunch
- 1:15pm—1:55pm **Session 2**
Pharmacologic Management of Osteoporotic Fracture Patients
Presenter: Susan V. Bukata, MD
- 1:55pm—2:35pm **Session 3**
Nutritional Supplementation Basics for Bone Health
Presenter: Charles T. Price, MD
- 2:35pm—3:15pm **Session 4**
Falls Risk Assessments and Fall Prevention
Presenter: Jessica A. Abraskin, PT, DPT, CBIS
- 3:15pm—3:45pm Break

3:45pm—4:25pm

Session 5

An Introduction to Bone Mineral Density Testing

Presenter: Karen S. Cummings, PA

4:25pm—5:05pm

Session 6

Case Studies in Post-Fracture Osteoporosis Treatment

Moderator: Debra L. Sietsema, PhD, RN

5:05pm—5:30pm

Question & Answer Period

Continuing Medical Education (CME): This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American Academy of Orthopaedic Surgeons and The American Orthopaedic Association. 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 5.0 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Nursing Education (CNE)

The National Association of Orthopaedic Nurses (NAON) is accredited as a provider of continuing nursing education by The American Nurses Credentialing Center's Commission on Accreditation. The program is pending approval for 6.0 nursing contact hours.

About Own the Bone

Own the Bone is a quality improvement program designed to address the osteoporosis treatment gap and prevent subsequent fragility fractures. Through a clinically-proven, web-based patient registry, and 10 prevention measures, Own the Bone provides tools and helps institutions to establish a fracture liaison service (FLS) in which a care coordinator (normally a nurse, nurse practitioner or a physician assistant) ensures that post-fracture patients are identified and receive appropriate evaluation, diagnosis, and treatment, under the supervision of their primary care physician, orthopaedic surgeon or osteoporosis specialist.



Own the Bone Symposium



PROGRAMMING CONTRIBUTORS

Many thanks to the following committee members for developing the scientific and educational content for the Annual Meeting and Affiliated Events.



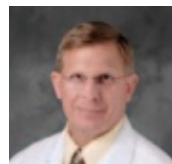
EXECUTIVE COMMITTEE



J. Lawrence Marsh, MD
President



Scott D. Boden, MD
First Past President



Theodore W. Parsons, III, MD, FACS
Leadership Development Chair



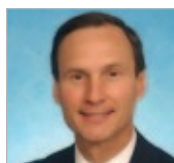
Kevin P. Black, MD
First President-Elect



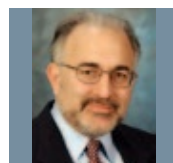
Terrance D. Peabody, MD
Second Past President



Kevin L. Garvin, MD
Membership Chair



Sanford E. Emery, MD, MBA
Second President-Elect



Terry R. Light, MD
Historian



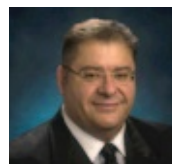
Ann E. Van Heest, MD
Program Chair



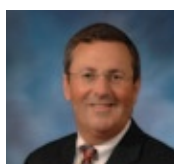
William N. Levine, MD
Secretary



James E. Carpenter, MD
Academic Leadership Chair



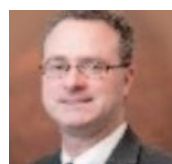
Khaled J. Saleh, MD, MSc, FRCSM, MHCM
Publications Chair



Rick W. Wright, MD
Treasurer



Regis J. O'Keefe, MD, PhD
Critical Issues Chair



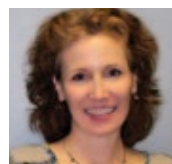
Brian T. Smith
Lay Delegate



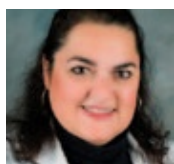
Rex C. Haydon, MD, PhD
Delegate-At-Large



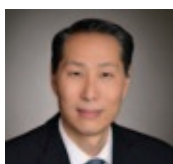
Todd J. Albert, MD
Development Chair



Kristin Olds Glavin, JD
Executive Director



Lisa A. Taitsman, MD, MPH
Delegate-At-Large

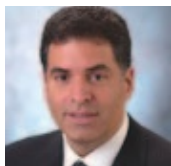


Jeffrey C. Wang, MD
Fellowships Chair

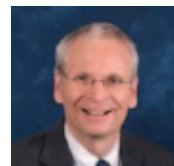
PROGRAM COMMITTEE



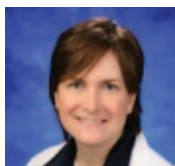
Ann E. Van Heest, MD
Chair



Alexander J. Ghanayem, MD



Regis J. O'Keefe, MD, PhD



April D. Armstrong, MD, FRCSC



Serena S. Hu, MD

CRITICAL ISSUES COMMITTEE



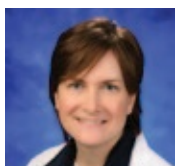
Regis J. O'Keefe, MD, PhD
Chair



Nancy M. Cummings, MD



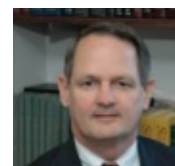
Andrew H. Schmidt, MD



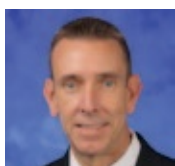
April D. Armstrong, MD, FRCSC



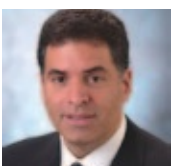
Charles S. Day, MD, MBA



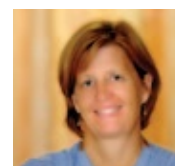
Marc F. Swiontkowski, MD



Kevin P. Black, MD



Alexander J. Ghanayem, MD



Ann E. Van Heest, MD



James E. Carpenter, MD



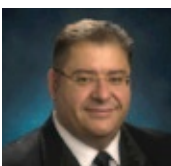
Kyle J. Jeray, MD



Bradley K. Weiner, MD



Denis R. Clohisey, MD



Khaled J. Saleh, MD, MSc, FRCSC, MHCM

ACADEMIC LEADERSHIP COMMITTEE



James E. Carpenter, MD
Chair



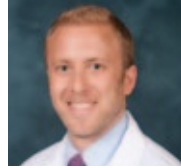
Jens R. Chapman, MD



Jeffrey P. Schwab, MD



Wayne S. Berberian, MD, MBA



James B. Cowan, MD



Robert S. Sterling, MD



Joseph Bernstein, MD



Blair C. Filler, MD



Kimberly J. Templeton, MD



Martin I. Boyer, MD



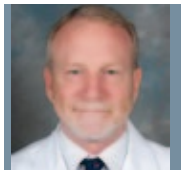
Vincent D. Pellegrini, Jr., MD



Steven M. Theiss, MD



Peter Chalmers, MD



Bruce J. Sangeorzan, MD



Terry L. Thompson, MD

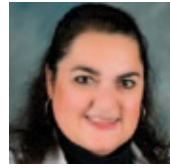
CORD GOVERNING COMMITTEE



Robert S. Sterling, MD
Chair



Ginger E. Holt, MD



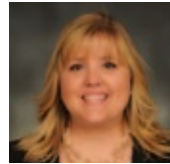
Lisa A. Taitzman, MD, MPH



Henry Broekhuysen, MD



Joel T. Jeffries, MD



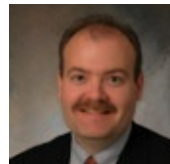
Cindy Thompson, C-TAGME



Jack Choueka, MD



Dawn LaPorte, MD



Brian C. Toolan, MD

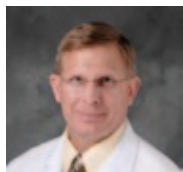


John A. Glaser, MD

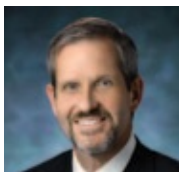


Samir Mehta, MD

LEADERSHIP DEVELOPMENT COMMITTEE



Theodore W. Parsons, III, MD, FACS
Chair



James R. Ficke, MD



Harry E. Rubash, MD



David L. Cannon, MD



Parker Gibbs, MD



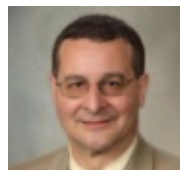
M. Daniel Wongworawat, MD



Scott F. M. Duncan, MD, MPH, MBA



Robert A. Hart, MD



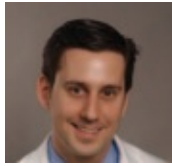
Michael J. Yaszemski, MD, PhD



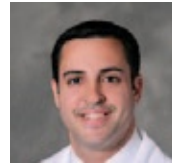
YOUNG LEADERS COMMITTEE



Robert A. Hart, MD
Co-Chair



Gregory J. Della Rocca, MD, PhD



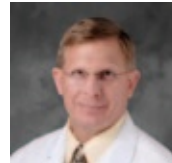
Vasilios Moutzourous, MD



M. Daniel Wongworawat, MD
Co-Chair



Keith Kenter, MD



Theodore W. Parsons, III, MD, FACS



Jaimo Ahn, MD



Deana Mercer, MD



Ann E. Van Heest, MD



Jonathan P. Braman, MD



OWN THE BONE STEERING COMMITTEE



Kyle J. Jeray, MD
Chair



Beatrice J. Edwards, MD



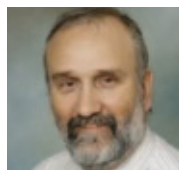
William B. Macaulay, Jr., MD



Paul A. Anderson, MD



Brian J. Galinat, MD



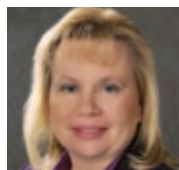
John T. Schousboe, MD



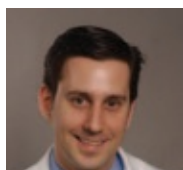
Andrew D. Bunta, MD



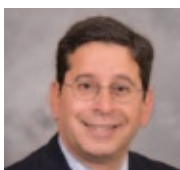
James A. Goulet, MD



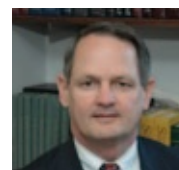
Debra L. Sietsema, PhD, RN



Gregory J. Della Rocca, MD, PhD



Stephen L. Kates, MD



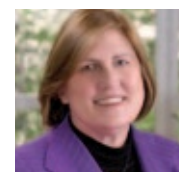
Marc F. Swiontkowski, MD



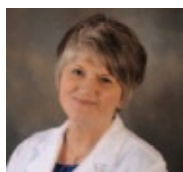
Douglas R. Dirschl, MD



Joseph M. Lane, MD



Laura L. Tosi, MD



Natalie J. Eddy, DNP, FNP-BC



Douglas W. Lundy, MD

THANK YOU TO THE 2014-2015

Jaimo Ahn, MD
Todd J. Albert, MD
Paul A. Anderson, MD
April D. Armstrong, MD, FRCSC
David C. Ayers, MD
Judith F. Baumhauer, MS, MD, MPH
Wayne S. Berberian, MD, MBA
Joseph Bernstein, MD
Robert M. Bernstein, MD
Julie Y. Bishop, MD
Kevin P. Black, MD
Theodore A. Blaine, MD
Scott D. Boden, MD
Mathias P. G. Bostrom, MD
Martin I. Boyer, MD
Jonathan P. Braman, MD
Henry Broekhuysen, MD
W. Timothy Brox, MD
Jacob M. Buchowski, MD, MS
Andrew D. Bunta, MD
David L. Cannon, MD
James E. Carpenter, MD
Peter Chalmers, MD
Jens R. Chapman, MD
Jack Choueka, MD
Norman Chutkan, MD
Denis R. Clohisey, MD
Cory A. Collinge, MD
Felicia Cosman, MD
James B. Cowan, MD
Nancy M. Cummings, MD
Charles S. Day, MD, MBA

Gregory J. Della Rocca, MD, PhD
Gregory L. DeSilva, MD
Douglas R. Dirschl, MD
Matthew Dobbs, MD
William F. Donaldson, MD
Thomas C. Dowd, MD
David M. Drvaric, MD
Scott F. M. Duncan, MD, MPH, MBA
Natalie Eddy, DNP, FNP-BC
Beatrice J. Edwards, MD
Frank J. Eismont, MD
Sanford E. Emery, MD, MBA
C. McCollister Evarts, MD
James R. Ficke, MD
Blair C. Filler, MD
Adolph Samuel Flemister, Jr., MD
Steven L. Frick, MD
Richard J. Friedman, MD, FRCSC
Mark I. Froimson, MD
Keith R. Gabriel, MD
Leesa M. Galatz, MD
Brian J. Galinat, MD
Marc T. Galloway, MD
Kevin L. Garvin, MD
Alexander J. Ghanayem, MD
Parker Gibbs, MD
John A. Glaser, MD
James A. Goulet, MD
John R. Green, MD
Ranjan Gupta, MD
David J. Hak, MD, MBA
David A. Halsey, MD

Luke S. Harmer, MD, MPH, FRCSC
Robert A. Hart, MD
Rex C. Haydon, MD, PhD
John G. Heller, MD
William L. Hennrikus, MD
Bang H. Hoang, MD
Ginger E. Holt, MD
William J. Hopkinson, MD
Serena S. Hu, MD
Richard Iorio, MD
Mary L. Ireland, MD
Joel T. Jeffries, MD
Kyle J. Jeray, MD
Marci Jones, MD
Christopher C. Kaeding, MD
Risa Kagan, MD
Lana Kang, MD
Stephen L. Kates, MD
Keith Kenter, MD
David Hakbum Kim, MD
Hubert T. Kim, MD, PhD
John S. Kirkpatrick, MD, MS
Patricia Kolowich, MD
L. Andrew Koman, MD
Joseph M. Lane, MD
Dawn LaPorte, MD
Darren R. Lebl, MD
Donald H. Lee, MD
Charles F. Leinberry, MD
Brett R. Levine, MD
Jeffrey P. Levine, MD, MPH
William N. Levine, MD

AOA COMMITTEE MEMBERS

G. Ying Li, MD
Jay R. Lieberman, MD
Terry R. Light, MD
John D. Lubahn, MD
Steven Ludwig, MD
Douglas W. Lundy, MD
William B. Macaulay, Jr., MD
Jay S. Magaziner, PhD, MSH
J. Lawrence Marsh, MD
Joel L. Mayerson, MD
David B. McDermott, MD, MPH
Samir Mehta, MD
Deana Mercer, MD
Frederick N. Meyer, MD
William M. Mihalko, MD, PhD
Anna N. Miller, MD
Adam J. Mirarchi, MD
Amer J. Mirza, MD
Bernard F. Morrey, MD
Michael P. Mott, MD
Vasilios (Bill) Moutzouros, MD
George F. Muschler, MD
Arvind D. Nana, MD
Bradley J. Nelson, MD
Duong Nguyen, MD, MSc, CIME,
FRCS
Regis J. O'Keefe, MD, PhD
Norman Y. Otsuka, MD
Brett D. Owens, MD
Theodore W. Parsons, III, MD, FACS
Javad Parvizi, MD
Alpesh A. Patel, MD

Joshua C. Patt, MD
Terrance D. Peabody, MD
Vincent D. Pellegrini, Jr., MD
Scott E. Porter, MD
Tamara Pylawka, MD
Robert H. Quinn, MD
Rajiv Rajani, MD
R. Lor Randall, MD
Afshin E. Razi, MD
William J. Richardson, MD
K. Daniel Riew, MD
Raoul P. Rodriguez, MD
Harry E. Rubash, MD
David S. Ruch, MD
Thomas A. Russell, MD
Khaled J. Saleh, MD, MSc, FRCSM,
MHCM
Bruce J. Sangeorzan, MD
Susan A. Scherl, MD
Gregory J. Schmeling, MD
Andrew H. Schmidt, MD
John T. Schousboe, MD
Jeffrey P. Schwab, MD
Wayne J. Sebastianelli, MD
Debra L. Sietsema, PhD, RN
Christine Simonelli, MD, CCD
Stephen H. Sims, MD
Harry B. Skinner, MD
Brian G. Smith, MD
Brian T. Smith
Joseph D. Smucker, MD
Daniel H. Solomon, MD, MPH

John W. Sperling, MD, MBA
Paul D. Sponseller, MD
Robert S. Sterling, MD
Marc F. Swiontkowski, MD
Lisa A. Taitzman, MD, MPH
Kimberly J. Templeton, MD
Steven M. Theiss, MD
Cindy Thompson, C-TAGME
Terry L. Thompson, MD
Brian C. Toolan, MD
Laura L. Tosi, MD
Alexander R. Vaccaro, MD
Heather A. Vallier, MD
Ann E. Van Heest, MD
James Turner Vosseller, MD
Russell A. Wagner, MD
Jeffrey C. Wang, MD
Nelson B. Watts, MD
Kristy L. Weber, MD
Mark Weidenbaum, MD
Bradley K. Weiner, MD
M. Daniel Wongworawat, MD
Rick W. Wright, MD
Suzanne M. Yandow, MD
Michael J. Yaszemski, MD, PhD
Joseph D. Zuckerman, MD

HOTEL & CONVENTION CENTER

About the Omni Providence Hotel and Rhode Island Convention Center

The Omni Providence Hotel has a complimentary fitness center, indoor swimming pool, and three places to dine including a coffee shop, an Italian restaurant, and a steakhouse.

The Omni Providence Hotel and Rhode Island Convention Center are connected via an enclosed sky bridge. They are also connected to the Dunkin' Donuts Center and the Providence Place Mall. The Hotel is within walking distance of the city's historic attractions, gourmet restaurants, upscale shopping, art galleries, night clubs, museums, and more.

Hotel Reservations

Make your housing reservations at the Omni Providence Hotel today. Special AOA rates are: \$219 for Single/Double occupancy rooms, plus state and local taxes, currently 13%.

The deadline for this special rate is Monday, June 1, 2015.

Reservations received after June 1 are subject to rate and space availability. To receive the AOA's discounted group rate, please inform the reservations agent that you are attending The American Orthopaedic Association Annual Meeting.

Omni Providence Hotel

1 W. Exchange Street, Providence, RI 02903

Telephone: (401) 598-8000

Fax: (401) 598-8200

[MAKE YOUR HOTEL RESERVATIONS NOW.](#)

The Rhode Island Convention Center

One Sabin Street, Providence, RI 02903



Omni Providence Hotel



TRAVEL

Airport Information

Visitors can fly directly to T.F. Green Airport (PVD) in Warwick, RI or Logan International Airport (BOS) in Boston, MA. The Omni Providence Hotel is about nine miles from PVD and 40 miles from BOS.

Air Transportation

Make your flight arrangements well in advance to ensure the lowest fares, as well as securing your preferred travel day and time. Best Travel has been designated as the preferred travel agency for The American Orthopaedic Association. Best Travel looks forward to serving your travel needs with personalized service. Make your air travel arrangements [online now](#) or please contact:

Best Travel—Rebecca Bennett, Corporate Travel Consultant

- *Toll-Free:* (800) 847-2343
- *E-mail:* aoa@besttravel.com
- *Booking Fee:* \$30.00

Airline Discounts

United Airlines is the preferred carrier for the 2015 AOA Annual Meeting.

5% Discount

Online: www.united.com and enter promo code: ZTCD776440.

2% Discount

Toll-Free: (800) 426-1122. Request agreement code: 776440 and Z code: ZTCD.

Booking Fee: \$25.00

FLYING INTO T.F. GREEN AIRPORT

T.F. Green Airport (Warwick, RI)

T.F. Green Airport is situated in Warwick, RI, approximately nine miles outside Providence.

Airlines In/Out of T.F. Green Airport

Cape Air	(800) 352-0714
Continental Airlines/Continental Express	(800) 525-0280
Delta Airlines/Delta Connections	(800) 221-1212
Jet Blue	(800) 538-2583
Northwest Airlines	(800) 225-2525
Southwest Airlines	(800) 435-9792
United Airlines/United Airlines Express	(800) 241-6522
US Airways/US Airways Express	(800) 428-4322

Ground Transportation from T.F. Green Airport

Shuttle Service

The distance from T.F. Green Airport to the downtown area is nine miles. The airport shuttle is available Monday through Friday from 5:00am to 7:00pm; Saturday and Sunday from 9:00am to 5:00pm. The shuttle leaves the airport every hour on the hour. The approximate cost of the shuttle is \$12.00 one way or \$24.00 round trip.

- *Telephone:* (401) 737-2868
- *Toll-Free:* (888) 737-7006
- *Online:* www.airporttaxiri.com/shuttles/providence-shuttle

Taxi

Taxis are readily available at T. F. Green Airport (PVD), with trips into Providence costing about \$30.00 and taking approximately 10 minutes.

Car/Limo Service

- All Occasion Transportation, Inc.
Telephone: (401) 312-0945
E-mail: info@alloccasionlimo.com
Online: www.alloccasionlimo.com
- Arrow Prestige Limo
Telephone: (401) 383-5600
E-mail: Info@ArrowPrestigeLimo.com
Online: www.arrowprestigelimo.com
- Sentinel Limousine
Telephone: (401) 434-2700
E-mail: info@sentinellimo.com
Online: www.sentinellimo.com

See page 46 for car rental information.



FLYING INTO LOGAN INTERNATIONAL AIRPORT (BOSTON, MA)

Logan International Airport (Boston, MA)

Logan Airport is situated approximately 40 miles north of Providence.

Ground Transportation from Logan International Airport

The Massachusetts Bay Transit Authority (MBTA)

MBTA runs low cost commuter trains to Providence from Boston and other points in Massachusetts. Regional trains take 48 minutes and range in price from \$12.00 to \$19.00. For schedules and fares:

- *Toll-Free:* (800) 392-6100
- *Online:* www.MBTA.com

Car/Limo Service

Boston Coach

Sedan car service from the airport takes about 30 minutes, with estimated costs ranging from \$80.00-\$150.00, depending on the type of car, tolls, and parking.

- *Toll-Free:* (800) 672-7676
- *Online:* www.bostoncoach.com

Amtrak

Providence is located on Amtrak's Northeast Corridor. Amtrak runs between South Station and the Providence Train Station takes about 40 minutes, with ticket prices ranging from \$22.00—\$45.00.

- *Toll-Free:* (800) 872-7245
- *Online:* www.amtrak.com

South Station

From Logan International Airport, travelers may access South Station by either the [Silver Line Shuttle](#) (Adult fare about \$1.25 and 20 minutes) or taxi (About \$15.00 and 10 minutes).

Providence Train Station

The Providence Train station is located five blocks from the Rhode Island Convention Center. Taxis are readily available and cost about \$5.00 to the Hotel and Convention Center.

See page 46 for car rental information.

CAR RENTAL

Car rental reservations can be made at a discounted rate online or via telephone through Avis or Budget.

Avis

When calling Avis to make reservations, attendees should provide the reservation agent with the Avis Worldwide Discount number to receive the best available car rental rates.

Toll-Free: (800) 525-7537 ext. 31247

Avis Worldwide Discount Number (AWD): G028275

Online: [AVIS online reservations](#)

Avis Worldwide Discount Number (AWD): D340742

Pre-Arranged Car Service: Avis Chauffeur Drive

Toll-Free: (800) 272-5839

Online: www.avischauffeurdrive.com

Budget

When calling Budget to make reservations, attendees should provide our reservations agents with the Budget Customer Discount number to ensure they receive the best available car rental rates.

Toll-Free: (800) 525-7537 ext. 31247

Budget Customer Discount Number (BCD): U002388

Online: [Budget Online Reservations](#)

Budget Customer Discount Number (BCD): U002388

Parking

At the Omni Providence Hotel

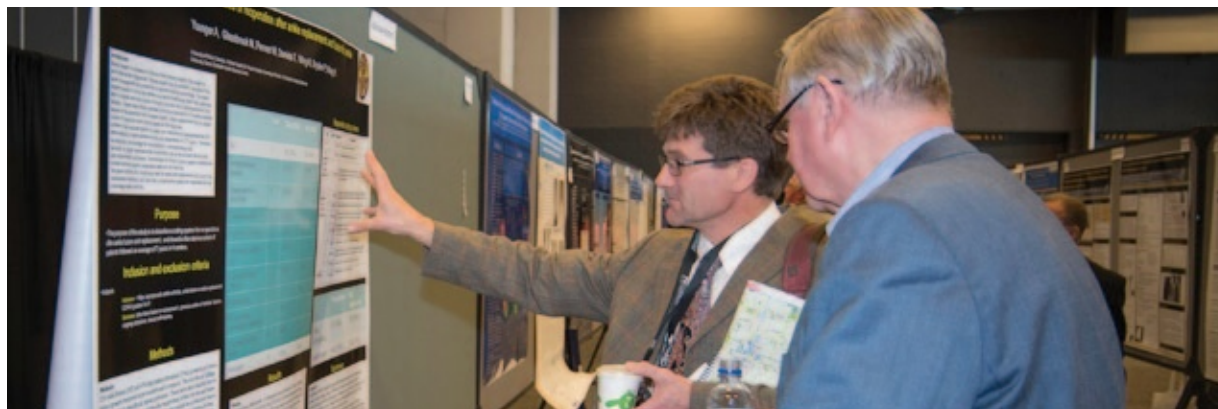
Overnight valet with unlimited in/out privileges: \$28.00 each 24-hour period.

Charges can be billed to your hotel room.

At the Rhode Island Convention Center

Self-Parking Overnight Rate: \$18.00 each 24-hour period.

No in/out privileges; hourly rates will apply.



GENERAL INFORMATION

About Providence

Founded in 1626, Providence is the only US city to be named “One of the Top Ten Up-and-Coming Travel Destinations in the World” by the *Wall Street Journal*. It is the third largest city in New England, combining small town accessibility and friendliness with big city culture and sophistication. With a vibrant arts community, thriving and diverse neighborhoods, outstanding hotels, a renowned restaurant scene and an endless array of theatrical performances and sporting events, Providence makes an enticing setting for the AOA’s 128th Annual Meeting. Make your plans now to join us at the 2015 AOA Annual Meeting!

What to Pack

In mid-June, daytime temperatures in Providence are typically low 80s. Evening temperatures can drop to the low-mid 60’s.

- *Meetings*: Professional attire
- *Social Events*: Business casual

Special Needs

Please let us know if you or your guests will have any special needs at the 2015 AOA Annual Meeting. Special accommodations may include items such as:

- Dietary needs (Vegetarian, Kosher, or dietary restrictions)
- Other physical access needs
- Wheelchair accessibility

FAMILY/GUEST PROGRAM

AOA members are encouraged to register spouses, children, colleagues, and other guests for the Family/Guest Program which includes:

- Annual Meeting Opening Ceremony
- President’s Champagne Toast
- Use of the Hospitality Suite at the Omni Providence Hotel on Thursday, Friday, and Saturday mornings

Note: A Meeting Concierge will be available in the AOA Hospitality Suite to assist with dinner reservations, along with providing recommendations for things to see and do in the Providence area, on Thursday, June 24 and Friday, June 25 from 8:30am-12:30pm.

Register online for the President’s Champagne Toast and An Evening at OceanCliff Resort.

Dear AOA Members,

As an orthopaedic leader, we ask that you identify others at the forefront of the field and invite him or her to attend the 128th Annual Meeting of The American Orthopaedic Association. We welcome colleagues whom you believe would enjoy the experience of and find value in the AOA Annual Meeting. AOA's Annual Meeting offers your guests an orthopaedic meeting like no other:

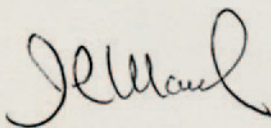
- Understand the broader socioeconomic issues and context impacting patient care.
- Compare notes and best practices with seasoned leaders across subspecialties.
- Learn about the future of GME from Presidential Guest Speaker, Thomas J. Nasca, MD, MACP; Chief Executive Officer of ACGME.
- Reconnect with colleagues and make new friends.
- Focus on broader leadership skills for clarity and problem-solving

The AOA Annual Meeting is the perfect way for members to introduce the AOA to colleagues and share our leadership focus.

[INVITE A COLLEAGUE NOW](#)

We look forward to seeing you and your guest at the Rhode Island Convention Center this June!

Sincerely,



J. Lawrence Marsh, MD
President, The American Orthopaedic Association

PROGRAM OBJECTIVES, CME & DISCLAIMERS

Program Objectives

Attendees of the 2015 Annual Meeting of The American Orthopaedic Association will discuss and debate, formally and informally, controversies in orthopaedic practice, science, ethics, education, economics, and social issues. Physicians will also advance their knowledge of orthopaedic surgery and science and learn new practices that can be implemented to improve patient care.

Continuing Medical Education (CME)

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American Academy of Orthopaedic Surgeons and The American Orthopaedic Association. 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 14.75 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosures/Disclaimers

Disclosure

Each Annual Meeting speaker has been asked to disclose if he or she, or a member of their immediate family, has a financial interest or other relationship with a commercial company or institution, which relates directly or indirectly to the subject of his or her presentation.

An indication of the participant's disclosure will appear online after his or her name, as well as the commercial company or institution that provided the support. If the participant discloses he or she does not have any financial interests or commitments, this information will also be noted. The AOA does not view the existence of these disclosed interests or commitments as necessarily implying bias or decreasing the value of the author's participation in the Annual Meeting. An indication of the participant's disclosure will appear on the AOA's website.

FDA Disclaimer

Some drugs or medical devices demonstrated at the Annual Meeting have not been cleared by the FDA or have been cleared by the FDA for specific purposes only. The FDA has stated that it is the responsibility of the physician to determine the FDA clearance status of each drug or medical device he or she wishes to use in clinical practice.

The AOA's policy provides that "off label" uses of a device or pharmaceutical may be described in the AOA's CME activities so long as the "off label" status of the device or pharmaceutical is also specifically disclosed (i.e. it must be disclosed that the FDA has not approved labeling the device for the described purpose). Any device or pharmaceutical is being used "off label" if the described use is not set forth on the product's approved

REGISTRATION

Online registration for the 2015 AOA Annual Meeting, pre-meeting forums, educational programming, and social events will open in early March. For more details on the Annual Meeting or to register, please visit the [AOA website](#).

Registration: Through May 13, 2015

Active, Associate, and Affiliate members receive complimentary registration through May 13, 2015. Fees apply for all other registrants. Hotel reservations made after June 1 will not be guaranteed at the AOA discounted rate.

Late Registration: After May 13, 2015

May 13 through June 22, 2015 additional registration fees will apply for Active, Associate, and Affiliate Members.

Onsite Registration: June 23 - June 27, 2015

Located on the Third Level of the Rhode Island Convention Center. The Registration Desk will be open during the following hours:

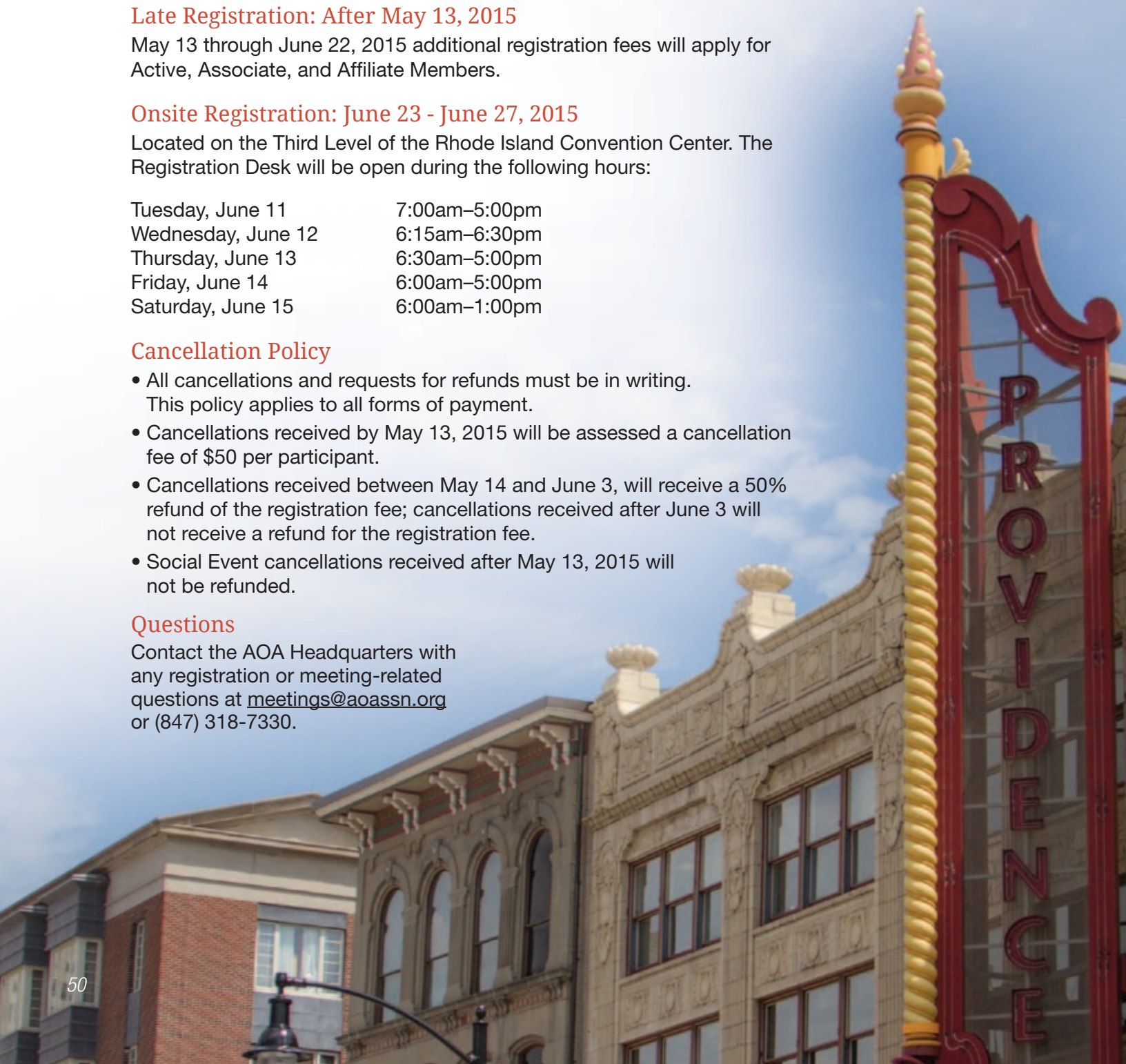
Tuesday, June 11	7:00am–5:00pm
Wednesday, June 12	6:15am–6:30pm
Thursday, June 13	6:30am–5:00pm
Friday, June 14	6:00am–5:00pm
Saturday, June 15	6:00am–1:00pm

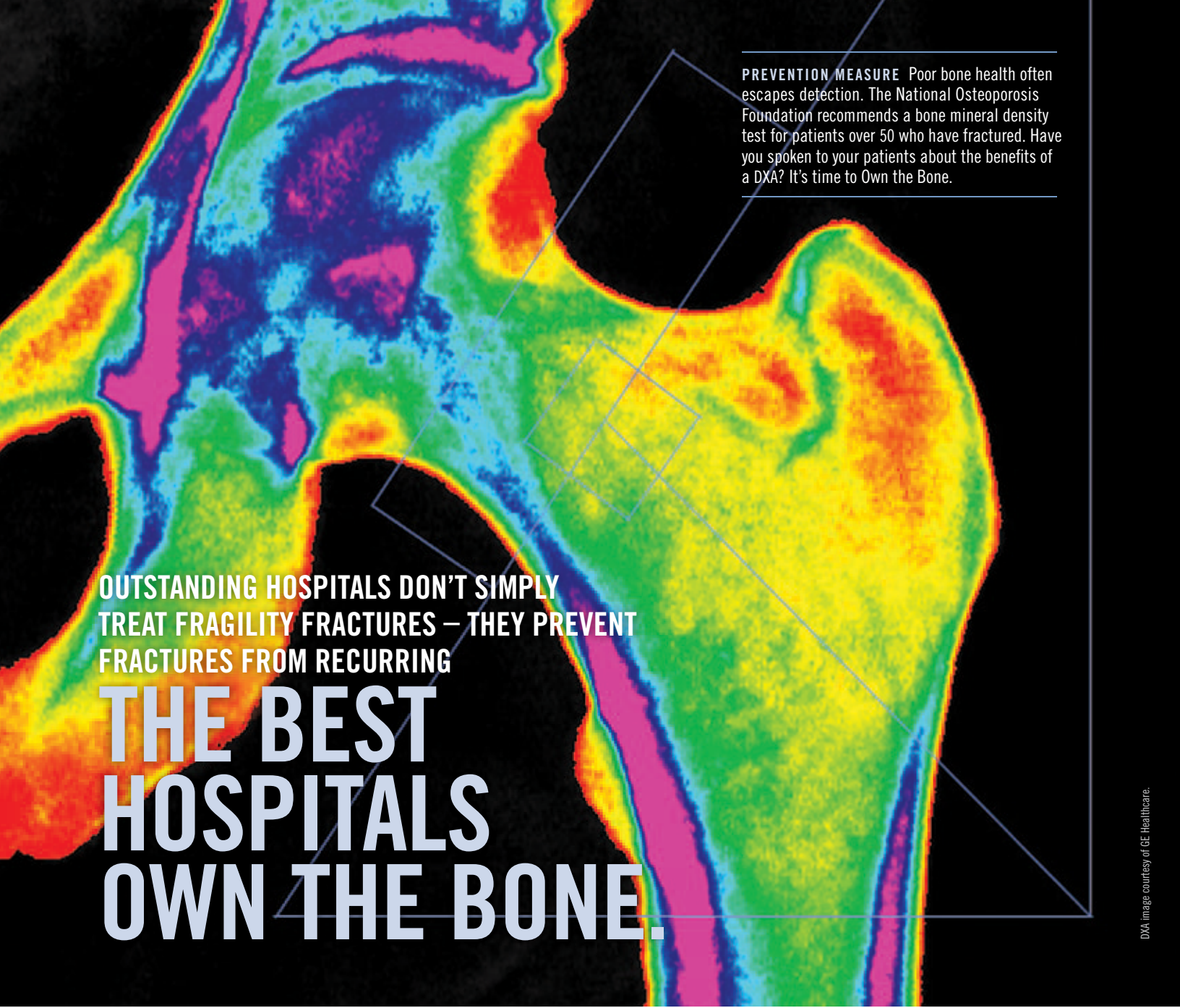
Cancellation Policy

- All cancellations and requests for refunds must be in writing. This policy applies to all forms of payment.
- Cancellations received by May 13, 2015 will be assessed a cancellation fee of \$50 per participant.
- Cancellations received between May 14 and June 3, will receive a 50% refund of the registration fee; cancellations received after June 3 will not receive a refund for the registration fee.
- Social Event cancellations received after May 13, 2015 will not be refunded.

Questions

Contact the AOA Headquarters with any registration or meeting-related questions at meetings@aoassn.org or (847) 318-7330.





PREVENTION MEASURE Poor bone health often escapes detection. The National Osteoporosis Foundation recommends a bone mineral density test for patients over 50 who have fractured. Have you spoken to your patients about the benefits of a DXA? It's time to Own the Bone.

OUTSTANDING HOSPITALS DON'T SIMPLY
TREAT FRAGILITY FRACTURES – THEY PREVENT
FRACTURES FROM RECURRING

**THE BEST
HOSPITALS
OWN THE BONE.**

DXA image courtesy of GE Healthcare.

SATURDAY, JUNE 27, 2015 – RHODE ISLAND CONVENTION CENTER, PROVIDENCE, RI

**OWN THE BONE PROVIDENCE SYMPOSIUM:
COMPREHENSIVE POST-FRACTURE MANAGEMENT
IN THE OLDER ADULT**

Up to half of women and up to one-quarter of men will suffer from at least one fragility fracture in their lifetime, yet 80% of these patients never receive recommended osteoporosis care following their fracture. This special program, available to orthopaedic surgeons and their staff, underscores the knowledge necessary to establish and run an osteoporotic fracture prevention program or Fracture Liaison Service (FLS).

This symposium is joint provided by the National Association of Orthopaedic Nurses and The American Orthopaedic Association.

Visit WWW.OWNTHEBONE.ORG for more information.

SESSION 1: 9:45am–11:30am

AOA Main Session Symposium 8: Controversies in Geriatric Care in Orthopaedics

Moderator: Julie A. Switzer, MD

Speakers: Kevin J. Bozic, MD, MBA; Stephen L. Kates, MD

This session will focus on the financial aspects of health reform and the implications for orthopaedic care in the elderly; the establishment of quality measures for the provision of hip fracture care; and an innovative program designed to provide orthopaedic care to the frail elderly outside of the usual office setting.

SESSION 2: 11:40am–5:30pm

These sessions will open with an overview of secondary fracture prevention models of care and the role of a RN or PA coordinator in these programs. Afternoon presentations will feature in-depth discussions of the various aspects of a secondary prevention program, including: pharmacologic management, nutritional supplementation, fall prevention, bone density testing, and patient education strategies.



Apply for a residency/core competency innovation grant starting March 23

OMeGA Medical Grants Association will be accepting applications for residency/core competency innovation grants Monday, March 23 through Friday, May 15, 2015, 5pm CDT. Grants up to \$20,000 are meant to improve the six ACGME core competencies as they apply to orthopaedic surgery graduate medical education. The six core competencies as defined by the ACGME:

- Patient care/surgical assessment methodology
- Medical knowledge
- Practice-based learning and improvement
- Interpersonal and communication skills
- Professionalism
- Systems-based practice

Visit www.omegamedicalgrants.org/ResGrant/cci%20posters/index.html to see 2013-2014 grant recipient projects and posters.

OMeGA is continuing to secure additional fellowship donations from industry to increase grant amounts and offer grants to meritorious programs that may not have received a grant in the first 2015-2016 grant offering. Programs that applied for a 2015-2016 fellowship grant will be notified in May.

A public announcement will follow acceptance of terms by all grant recipients.

Visit www.omegamedicalgrants.org for more information.



THE AMERICAN ORTHOPAEDIC ASSOCIATION®

Leadership in Orthopaedics since 1887

The American Orthopaedic Association

2015 Annual Giving Campaign

100% of your contribution is used to support the program(s) you designate.

Choices include:

General Support for Educational Initiatives, including Annual Meeting

Traveling Fellowships including ABC, NATF, ASG, JOA, ASEAN

Leadership Programs, including Leadership Immersion Series and webinars

Academic Programs

- Resident Leader Forum
- Emerging Leaders Program and Forum
- Own the Bone program
- Council of Orthopaedic Residency Directors

[Click here](#) to make a donation
or to find more information.

Join your colleagues in Providence, Rhode Island for
THE 2015 AOA ANNUAL MEETING, JUNE 24-27, 2015

REGISTER TODAY AT WWW.AOASSN.ORG

Annual Meeting Registration Closes on Wednesday, May 13, 2015.
Late registration may incur fees.



THE AMERICAN ORTHOPAEDIC ASSOCIATION
Leading the profession since 1887

9400 W. Higgins Road, Suite 205, Rosemont, Illinois 60018-4975