Nursing and Allied Health Program

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AAOS 2019 Annual Meeting
March 12 – 16, Las Vegas, Nevada
Exhibit Dates: March 13 – 15

Our Academy Meeting Focused on You
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The American Academy of Orthopaedic Surgeons (AAOS), the National Association of Orthopaedic Nurses (NAON) and the National Association of Orthopaedic Technologists (NAOT) are again pleased to offer continuing education programs for nurses and allied health professionals at the Venetian/Sands Expo in Las Vegas, NV, site of the AAOS 2019 Annual Meeting.

**ACTIVITIES INCLUDE:**
- March 12th and 13th – NAON Nursing Courses
- March 14th and 15th – Allied Health Courses (NAOT Courses)

Register early to take advantage of advance registration fees, a savings of up to $100 off the Annual Meeting and at least $25 off the onsite fee for each nursing and allied health course available. Advance registration also improves your chances of receiving your first choice of instructional and nursing tickets.

**COURSE POLICIES**

Faculty members must disclose whether they or their department receive something of value from a commercial interest that relates directly or indirectly to the subject of their presentations. This disclosure is indicated in the course syllabus.

No reproductions of any kind, including audiotapes and videotapes, are permitted of the presentations at the AAOS Annual Meeting and the Nursing and Allied Health courses. AAOS, NAON, and NAOT reserve all rights to such material and commercial reproduction is strictly prohibited.
Each individual who is in a position to control the content of a continuing education activity must disclose all relevant relationships with any entity in a position to benefit financially from the success of the CE activity. Examples of relevant relationships include (but are not limited to) those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options, or other ownership interest, excluding diversified mutual funds), or other financial benefit. Identified options for disclosure are as follows:

A. Salary  
B. Royalty  
C. Stock  
D. Speakers Bureau  
E. Consultant  
F. Other

Relationships occurring within the 12 months prior to the implementation date of the activity are “relevant” to conflict of interest. When a person separates himself/herself of such a relationship, it ceases to be a conflict of interest but it must be disclosed to the learners for 12 months after the termination of the relationship.

All presenters who have disclosed an actual, potential or perceived conflict of interest are listed below. An indication of the participant’s disclosure (according to the above list) appears after his or her name as well as the commercial company or institution that provided the support. All presenters listed below have resolved his or her conflict of interest by agreeing to disclose it to participants before his or her presentation.

Existence of these disclosed interests or commitments do not necessarily imply bias or decrease the value of the presenter’s participation in the Annual Meeting.

Franz Vergara, PhD, DNP, RN, ONC, CCM
E. Consultant on project for novice inpatient nurses
F. Contributing Author, Wolters Kluwer Health, Lippincott Williams Wilkins & Elsevier Publishing

Rachel Torani, BSN, RN
C. Pacira Pharmaceuticals Inc (spouse)

Reid Brown, MD
E. Smith & Nephew Orthopaedics

Year-round Testing for Orthopaedic Nursing Certification: It’s at Your Convenience!

Testing for ONCB’s ONC® and ONP-C® examinations can be scheduled within one to two weeks if space is available at your nearest test center. Please schedule your exam within 90 days of your registration approval for plenty of time to be well prepared to pass.

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Questions? Call ONCB at 888.561.ONCB (6622).

www.oncb.org
OVERVIEW
This course highlights the Total Joint Arthroplasty patient population and trending developments influencing a rapid pace of change in multiple arenas. Learners will receive information regarding outcomes with Care Coordination, and gain effective strategies and key evidence-based best practices that can drive improvements. Research endeavors regarding safe and effective venous thromboembolism (VTE) prophylaxis will be shared. A road map will be presented for implementing an evidence-based practice regarding a multi-modal pain management program for the TKA patient in the clinical setting. Current perspectives regarding revisions in joint arthroplasty will also be discussed.

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Outcome</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Welcome</td>
<td>Tandy Gabbert, MSN, RN, ONC, NAON Director of Education</td>
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<td>Susan Scherl, MD, AAOS Allied Health Program Director</td>
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<td>Mickey D. Haryanto, RN-BC, MBA, ONC, 2018 – 2019 NAON President</td>
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<tr>
<td>7:45 am</td>
<td>Our Journey to Implementing a Successful Joint Care Coordinator Program</td>
<td>The learner will be empowered to implement or improve a joint care</td>
<td>Stacey Filippi, BSN, RN-BC</td>
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<td>coordinator program that follows the patient through the continuum of</td>
<td>Terry Bakowicz, RN, MS, CCM, ONC</td>
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<td></td>
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<td>care and meets the demands of a bundled payment system.</td>
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<tr>
<td>8:30 am</td>
<td>What’s Hot? The Pulmonary Embolism Prevention after hiP and kneE Replacement</td>
<td>The participant will apply the information received to the practice</td>
<td>Vincent D. Pellegrini, Jr., MD</td>
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<td></td>
<td>(PEPPER) Trial</td>
<td>setting and make appropriate practice changes.</td>
<td>Mickey D. Haryanto, RN-BC, MBA, ONC</td>
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<tr>
<td>9:15 am</td>
<td>How to Implement a Multi-modal Pain Management Plan That Improves Key</td>
<td>The participant will apply the information received to the practice</td>
<td>Rachel Torani, BSN, RN</td>
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<tr>
<td></td>
<td>Metrics for Primary Total Knee Replacements</td>
<td>setting and make appropriate practice changes to implement a multi-modal</td>
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<td>pain management plan for total knee replacements.</td>
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<tr>
<td>9:45 am</td>
<td>Break</td>
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<tr>
<td>10:00 am</td>
<td>Best Practices in Bundled Payment Care Redesign Efforts through Nurse-</td>
<td>The learner will be able to implement appropriate practice changes that</td>
<td>Sondra Stricklan, RN, CCM</td>
</tr>
<tr>
<td></td>
<td>led Care Coordination</td>
<td>facilitate management of the entire orthopedic episode of care and</td>
<td>John Tessier, MD</td>
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<td>engage all providers in care coordination efforts.</td>
<td>Catherine Ulrich RN, ACM-RN</td>
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<tr>
<td>10:45 am</td>
<td>Revision in Joint Arthroplasty</td>
<td>The learner will gain knowledge and perspective from the information,</td>
<td>Franz Vergara PhD, DNP, RN, ONC, CCM</td>
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<td>leading to appropriate interventions in clinical practice.</td>
<td>Julius Oni, MD</td>
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<tr>
<td>11:30 am</td>
<td>Optimization of Enhanced Rapid Recovery Among Total Joints Arthroplasty</td>
<td>The learner will be prepared to implement the evidence based practices</td>
<td>Wesam Abuzaiter, MSC</td>
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<td>shared in this education to improve the patient outcome, utilize</td>
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<td>team expertise, and save costs.</td>
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<tr>
<td>12:00 pm</td>
<td>Adjournment and Lunch</td>
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### OVERVIEW
This course begins with sessions addressing pain management and opioid stewardship in the care of the Orthopaedic patient. In-depth sessions will highlight successes actualized in development of a spine program with targeted patient outcomes in a tertiary hospital setting; a perioperative surgical home model for spine patients to optimize patient outcomes will be shared. Additionally, the value and contribution of the Interprofessional team is highlighted in these sessions. Finishing the course will be a discussion of Fracture Liaison Services (FLS) as best practice to collaboratively help decrease the burden of osteoporosis.

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<td>Susan Scherl, MD, AAOS Allied Health Program Director</td>
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<td>Franz Vergara PhD, DNP, RN, ONC, CCM</td>
<td></td>
<td>Mickey D. Harvanto, RN-BC, MBA, ONC, 2018 – 2019 NAON President</td>
</tr>
<tr>
<td>1:45 pm</td>
<td>Reducing opioid usage and pain scores following total joint replacements in a community hospital: A multi modal approach</td>
<td>Learners recognize alternative pain modalities after knee and hip replacement and apply concepts of multi-modal pain relief in their everyday practice.</td>
<td>Kyala Natalia Pascual, RN, ONC Christopher Adams, PharmD, BCPS, BCCCP Luigi Brunetti PharmD, MPH</td>
</tr>
<tr>
<td>2:30 pm</td>
<td>Comprehensive Evidence-Based Opioid Management in Orthopaedics</td>
<td>Utilizing this education and relevant resources, the learner will be able to develop or improve a plan for safe opioid management for orthopaedic patients.</td>
<td>Adam R English APRN, FNP-C</td>
</tr>
<tr>
<td>3:00 pm</td>
<td>Building a Successful Spine Program through Multidisciplinary Collaboration across Disciplines</td>
<td>The learner will be prepared to implement, improve or contribute to an evidence-based spine program across the continuum of care.</td>
<td>Laura C. Arkin, MSN, CNS, ONC, CCNS Matthew Burkhalter, DPT Christopher Ingram, BSN, RN, ONC</td>
</tr>
<tr>
<td>3:45 pm</td>
<td>Break</td>
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<tr>
<td>4:00 pm</td>
<td>Perioperative surgical home: Optimizing patients undergoing spinal fusion procedures</td>
<td>Participants will be empowered to implement the PSH model within their healthcare facility and/or healthcare system, utilizing the tools and pathways presented in this educational activity.</td>
<td>Diane R. Eckhouse, MS, APN, OCNS-C Fleurette Kiekmeister, RN MS Nadine Trznadel, RN, MSN, CNS, ONC</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>The Value and Care Experience of Fracture Liaison Services: A Focus Group Study</td>
<td>The learner will advocate best practices for the care of patients with fragility fracture.</td>
<td>Sharon Chow DNP, RN, ANP-BC, FNP-BC, AGNP, PHN, CCD</td>
</tr>
<tr>
<td>6:00 pm</td>
<td>Adjournment</td>
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</table>
**OVERVIEW**

This course offers a broad scan of nursing care of musculoskeletal conditions in varied patient populations and clinical settings. A comprehensive session will focus on Oncology sequelae related to orthopaedic patients with a review of common pathologies, clinical presentation and workup. The role of surgery in bone metastasis management will be outlined, also the role of radiation therapy and systemic treatment. Another session will highlight imaging studies in orthopaedic oncology. Pediatric sessions include the newest evidence and innovation in the field of early onset scoliosis (including Non-Operative and Operative treatments); sports related fractures about the knee (for the nurse practitioner in the clinic, urgent care setting, primary care or sports medicine); also general trauma in Pediatrics. A novel session draws attention to the potential for PTSD in the civilian population following mangled hand injury and shares screening strategies.

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|          |                                                                                |                                                                                                   | Mickey D. Haryanto, RN-BC, MBA, ONC, 2018 – 2019 NAON President |
| 7:45 am  | **Introductions**                                                            |                                                                                                   | Cindy Lewis, MSN, RN, APN-BC,ONP-C
|          |                                                                                |                                                                                                   | Reid Brown, MD                     |
| 7:45 am  | **Management of Extremity Metastatic Bone Disease**                           | Apply relevant information to the clinical setting to improve patient care and outcomes.           | Kristen E Elliott, RN, BSN
|          |                                                                                |                                                                                                   | Anna Cooper, MD                    |
| 8:30 am  | **Current Trends in Early Onset Scoliosis: Is there magic in the air?**       | Implement applicable practice changes from this education in the clinical setting.                  | Jill Ariagno, MSN, RN, CPNP        |
| 9:00 am  | **Non Operative Treatment of Pediatric Upper and Lower Extremity Traumatic Fractures (with Case Studies)** | Adopt strategies from this education that are relevant to the clinical setting.                    | Bonnie Ste. Marie, RN, BSN
|          |                                                                                |                                                                                                   | Henry Ellis, MD                    |
| 9:45 am  | **Sports Related Fractures About the Knee**                                  | Apply relevant information to the clinical setting or in a community setting.                      | Heather Barnes, DNP, APRN, CPNP, ONC |
| 10:15 am | **Break**                                                                     |                                                                                                   |                                   |
| 10:30 am | **Screening for PTSD in civilians with mangled hand injury: A practice enhancement approach** | Adopt strategies from this education that are relevant to the clinical setting.                    | Ruth Ann Cook, ONP-C
|          |                                                                                |                                                                                                   | Christopher Allan, MD              |
| 11:15 am | **Ortho Oncology – Imaging Studies**                                         | Adopt strategies from this education that are relevant to the clinical setting and community outreach. | Peter Buecker, MD                  |
| 12:00 pm | Adjournment                                                                   |                                                                                                   |                                   |
OVERVIEW
Strategies impacting patient outcomes positively is the theme of this final course. Research regarding pain management for the Total Knee Arthroplasty population highlights both the patient experience and value. A session on current practice gaps with the management of hip fractures shares evidence of newer protocols and techniques available to improve treatment and patient outcomes and avoid potential complications. Increasing use of tele rehabilitation for Total Joint Arthroplasty patients will be explored through a study conducted within a bundle payment environment. The important role of effective and empowering patient education is discussed as essential for safe transition from the hospital directly to home following total joint arthroplasty, using a discharge class format. The course will conclude with an exemplar describing implementation of a housewide Mobility Planning Tool to facilitate a standardized process of early mobilization, which could be a prototype for patients in many different settings.

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<td></td>
<td>Introductions</td>
<td></td>
<td>Cindy Lewis, MSN, RN, APN-BC,ONP-C Reid Brown, MD</td>
</tr>
<tr>
<td>1:45 pm</td>
<td>Liposomal Bupivacaine vs. Perioperative Cocktail in the Postoperative TKA Patient: A Research Study</td>
<td>The learner will apply the information received to the practice setting and make applicable practice changes.</td>
<td>Cindy Lewis, MSN, RN, APN-BC,ONP-C Reid Brown, MD</td>
</tr>
<tr>
<td>2:45 pm</td>
<td>Geriatric hip fractures: An intra-professional approach to reducing opioid-induced delirium and improving patient outcomes</td>
<td>Implement or improve interventions in the hip fracture population addressing early pain management, an accelerated path to surgery and enhanced patient mobilization.</td>
<td>Margaret Gniewosz, RN, MSN Nicholas A. Abidi, MD Denise Williams, RN, MSN, CNS</td>
</tr>
<tr>
<td>3:30 pm</td>
<td>Break</td>
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<tr>
<td>3:45 pm</td>
<td>Tele-rehabilitation for TJA: Does it work?</td>
<td>Explore and incorporate innovative strategies in the orthopaedic patient population to improve outcomes utilizing new technologies and methods.</td>
<td>Anne R Moore, DNP, MSN, MS BSN, CSSGB Mary I. O’Connor, MD</td>
</tr>
<tr>
<td>4:30 pm</td>
<td>Transitions of Care: Preparing the Patient for Early Discharge to Home after Total Joint Replacement Surgery</td>
<td>Adopt current evidence-based approaches to patient education regarding medications and self-management prior to discharge from the hospital or healthcare setting.</td>
<td>MaryAnne Cronin, PharmD Debra Schulman, RN, BSN, MBA, CCRC Nancy Dengler, NP, MS</td>
</tr>
<tr>
<td>5:15 pm</td>
<td>Creation of a Mobility Planning Tool to Promote Early Mobilization</td>
<td>Identify and implement patient mobilization strategies that are safe for patients and safe for caregivers.</td>
<td>Cynthia LaRocca, MSN, RN Ronald Nonaila, MPA, OTR/L Ellen Schantz, MSN, RN</td>
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<tr>
<td>6:00 pm</td>
<td>Adjournment</td>
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CAST1: CASTING AND SPLINTING SKILLS WORKSHOP (FUNDAMENTALS)

Thursday, March 14, 2019
8:15 am – 5:45 pm
Break: 12:30 pm – 1:30 pm
Room 310

Sponsored by the National Association of Orthopaedic Technologists

Course Co-Chairs
Cynthia Henderson, OTC, CO
John Priestly, OTC
Jason Thompson, OTC
Kaici Gulbrandson, OTC
Sean Conkle, OTC

OVERVIEW
This full-day course will utilize informative lectures and a hands-on workshop to provide attendees with a comprehensive introduction to the fundamentals of Casting and Splinting. Nurses attending this course will receive 8.0 CNE provided by NAON.

Featured Lectures:
• Casting Complications – Causes and Solutions

Featured Casting & Splinting Applications (Demonstrated and Practiced):
• Short Arm
• Thumb Spica
• Short Leg
• Sugar Tong Splint

The casting workshop’s “show one, do one” atmosphere will allow each participant to apply newly learned skills. This workshop is hands-on the attendees should dress prepared to apply and remove cast and splints.

INTENDED AUDIENCE
Orthopaedic technologists, physician assistants, nurses, residents, medical students, and other orthopaedic allied health professionals.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>8:15 am</td>
<td>Introductions</td>
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<tr>
<td>8:30 am</td>
<td>Casting Complications</td>
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<tr>
<td>9:00 am</td>
<td>Short Arm Cast Demonstration</td>
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<tr>
<td>9:30 am</td>
<td>Short Arm Volar Splint Demonstration</td>
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<tr>
<td>9:45 am</td>
<td>Sugar Tong Splints</td>
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<td>10:15 am</td>
<td>Break</td>
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<tr>
<td>10:30 am</td>
<td>Hands on Workshop</td>
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<tr>
<td>12:30 pm</td>
<td>Lunch on Own</td>
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<tr>
<td>1:30 pm</td>
<td>Short Leg Cast Demonstration</td>
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<tr>
<td>2:00 pm</td>
<td>Short Leg Posterior Stirrup Demonstration</td>
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<td>2:30 pm</td>
<td>Break</td>
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<tr>
<td>2:45 pm</td>
<td>Hands on Workshop</td>
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<tr>
<td>5:30 pm</td>
<td>Questions and Answers</td>
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CAST2: CASTING AND SPLINTING SKILLS WORKSHOP
(ADVANCE)

Friday, March 15, 2019
8:15 am – 5:45 pm
Break: 12:30 pm – 1:30 pm
Room 310

Sponsored by the National Association of Orthopaedic Technologists

Course Co-Chairs
Cynthia Henderson, OTC, CO
John Priestly, OTC
Jason Thompson, OTC
Kaici Gulbrandson, OTC
Sean Conkle, OTC

OVERVIEW
A hands-on interactive skills session outlining advanced casting applications and other immobilization techniques. The “show one, do one” atmosphere will allow each participant to apply newly learned skills. Dress appropriately to perform casting applications and removals. Nurses attending this course will receive 8.0 CNE provided by NAON.

Featured Casting & Splinting Applications (Demonstrated and Practiced):
- Ulnar and Radial Gutter Splints
- Boxer’s Cast
- Short Leg Cast with Toe Plates Or Example from the Group
- Total Contact Casting

INTENDED AUDIENCE
Orthopaedic technologists, physicians, physician assistants, nurses, residents, medical students and other orthopaedic allied health professionals.

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<td>8:15 am</td>
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<tr>
<td>8:30 am</td>
<td>Ulnar Gutter Cast</td>
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<td>9:00 am</td>
<td>Radial Gutter Cast</td>
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<td>10:00 am</td>
<td>Break</td>
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<td>12:30 pm</td>
<td>Lunch on Own</td>
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<tr>
<td>1:30 pm</td>
<td>Short Leg Cast with Toe Plate</td>
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<tr>
<td>2:00 pm</td>
<td>Total Contact Cast</td>
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<tr>
<td>2:30 pm</td>
<td>Break</td>
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<tr>
<td>2:45 pm</td>
<td>Workshop</td>
</tr>
<tr>
<td>5:30 pm</td>
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FACULTY

NICHOLAS A. ABIDI, MD
Orthopaedic Surgeon, Chief Medical Officer – OrthoNorCal, INC, Capitola, CA

WESAM ABUZAITER, MSC
Pharmacist/Adjunct Associate Professor – Brant Community Health Care System/University of Waterloo, Kitchener, ON

CHRISTOPHER ADAMS, PHARM, BCPS, BCCC
Assistant Professor – Rutgers, The State University of New Jersey, Piscataway, NJ

CHRISTOPHER ALLAN, MD
Orthopaedic Surgeon – UW Orthopaedics and Sports Medicine, Seattle, WA

JILL ARIAGNO, MSN, RN, CPNP
Orthopedic Nurse Practitioner – Children’s Mercy Hospital, Kansas City, MO

LAURA C. ARKIN, MSN, CNS, ONC, CCNS
Orthopedic Clinical Nurse Specialist – Orlando Regional Medical Center, Orlando, FL

TERRY BAKOWICZ, RN, MS, CCM, ONC
Nurse Care Coordinator – PinnacleHealth System, Harrisburg, PA

HEATHER BARNES, DNP, APRN, CPNP, ONC
Advanced Practice Registered Nurse – Children’s Mercy Hospital, Kansas City, MO

REID BROWN, MD
Orthopaedic Surgeon, Louisville Bone & Joint Specialists, Louisville, KY

LUIGI BRUNETTI, PHARM, MPH
Assistant Professor – Rutgers, The State University of New Jersey, Piscataway, NJ

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Orthopaedic Surgeon – Pomeroy & Rhoads Orthopaedics, Louisville, KY

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Healthy Bones Nurse Practitioner, Care Manager – Fontana Kaiser Permanente Medical Center, Pomona, CA

SEAN CONKLE, OTC
Bethlehem, PA

RUTH ANN COOK, ONP-C
Nurse Practitioner – Harborview Medical Center/University of Washington, Seattle, WA

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Orthopaedic Oncologist – Loyola Medicine, Maywood, IL

MARYANNE CRONIN, PHARMD
Clinical Pharmacy Coordinator – Northwell Health/Syosset Hospital, Huntington, NY

NANCY DENGLER, NP, MS
Research Nurse – Northwell Health/Syosset Hospital, Syosset, NY

DIANE R. ECKHOUSE, MS, APN, OCNS-C
Orthopaedic Advanced Practice Nurse – Advocate Lutheran General Hospital, Glenview, IL

KRISTEN E ELLIOTT, RN, BSN
Orthopaedic RN – Loyola Medicine, Maywood, IL

HENRY ELLIS, MD
Pediatric Orthopaedic Surgeon, Texas Scottish Rite Hospital for Children, Plano, TX

ADAM R. ENGLISH, APRN, FNP-C
Nurse Practitioner-Orthopaedics – Cuyuna Regional Medical Center, Deerwood, MN

STACEY FILIPPI, BSN, RN-BC, RN, CCM
Orthopedic Nurse Care Coordinator – UPMC Pinnacle, Harrisburg, PA

MARGARET GNIEWSZ, RN, MSN
Staff Nurse III, Orthopedic Unit – Dominican Hospital, Felton, CA

KAICI GULBRANDSON, OTC
Eagan, MN

Mickey D. Haryanto, RN-BC, MBA, ONC
Program Manager, Joint Replacement Program – Medical University of South Carolina, Johns Island, NC

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Oklahoma City, OK

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Administrative Director Rehabilitation Services – Northwell Health, Syosset, NY

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Director, Center for Musculoskeletal Care – New Haven Hospital, New Haven, CT

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Assistant Professor of Orthopaedic Surgery, Hip and Knee Replacement Surgeon – Johns Hopkins Hospital, Baltimore, MD

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VINCENT D. PELLEGRINI, JR., MD
John A. Siegling Professor and Chair, Department of Orthopaedics & Physical Medicine – Medical University of South Carolina, Charleston, SC

JOHN PRIESTLY, OTC
West Monroe, LA

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RN Coordinator – Texas Scottish Rite Hospital for Children, Plano, TX

SONDRA STRICKLAN, RN, CCM
Regional Manager – Signature Care Management, St. Louis, MO

JOHN TESSIER, MD
Orthopedic Physician – Signature Care Management, St. Louis, MO

JASON THOMPSON, OTC
McDonough, GA

RACHEL TORANI, BSN, RN
Joint Replacement and Spine Clinical Care Coordinator – Florida Hospital Celebration Health, Winter Garden, FL

NADINE TRZNADEL, RN, MSN, CNS, ONC
CNS – Illinois Bone and Joint Institute, LLC, Glenview, IL

CATHERINE ULRICH, RN, ACM-RN
Regional Manager – Signature Care Management, St. Louis, MO

FRANZ VERGARA PHD, DNP, RN, ONC, CCM
Assistant Nurse Manager, Surgical Unit, Marin General Hospital, Greenbrae, CA

DENISE WILLIAMS, RN, MSN, CNS
Medical/Surgical Educator – Dominican Hospital, Santa Cruz, CA
GENERAL INFORMATION

COURSE LOCATION
The Nursing and Allied Health Program will be held at the Venetian/Sands Expo in Las Vegas, NV. The NAON Nursing Courses will be held in Room 2204, and the NAOT Casting Courses will be held in Room 310.

AAOS ANNUAL MEETING PROGRAMMING
You may request an AAOS Preliminary Program, view the program, register for the meeting and reserve your hotel online at www.aaos.org/annual (login is required for online registration). Additional fees are required for instructional courses, Nursing and Allied Health courses and Specialty Day. For further information, consult the AAOS Preliminary Program online at www.aaos.org/amprograms.

TRAVEL AND HOUSING
All travel and housing information can be found online at www.aaos.org/housing. This includes airline, airport transfer and rental car information.

MCI USA is the official AAOS Housing Bureau. You are urged to make your housing reservation early through the AAOS website www.aaos.org/housing. Hotels fill quickly. A deposit is required to process your reservation. If your credit card is used for the deposit, it will be charged to your card immediately.

WHAT’S INCLUDED IN YOUR AAOS REGISTRATION FEE:
presentations, apps, and more

BY THE NUMBERS:
AAOS 2018 ANNUAL MEETING

25 Symposia
88 Scientific Exhibits
650+ Industry Exhibits
850+ Paper Presentations
1,000+ Poster Presentations
REGISTRATION

3 SIMPLE AND SECURE WAYS TO REGISTER

ONLINE (Preferred)
Visit [aaos.org/mymeeting](http://aaos.org/mymeeting).
Use our express registration page (fast, quick, easy).

MEMBER
Members use your AAOS username and password.

NON-MEMBER
Non-members use your AAOS username and password.
First time non-members request approval to attend at [aaos.org/register](http://aaos.org/register).

INTERNATIONAL
International attendees can request an invitation letter to submit during the visa application process at [aaos.org/invite](http://aaos.org/invite).

MAIL
Complete the registration form at [aaos.org/mymeeting](http://aaos.org/mymeeting) and mail with payment to:
AAOS 2019 Annual Meeting
C/O Convention Data Services
7 Technology Park Dr, Bourne, MA 02532

FAX
Complete the registration form at [aaos.org/mymeeting](http://aaos.org/mymeeting) and fax with payment to (508)743-3600

NEW! BADGES AND TICKETS WILL NOT BE MAILED.
Attendees must present an electronic or printed copy of their registration confirmation at the Check-In counters located in Hall G of the Venetian/Sands Expo.

Hotel Satellite Check-in is available on Monday and Tuesday at the following hotels:
- Venetian Lobby
- Palazzo Lobby
- Aria Resort & Casino – Tour Bus Lobby
For additional details please visit [aaos.org/register](http://aaos.org/register).

NEW! Family Badge – Members Only
One complimentary family badge per member. Defined as spouse, significant other, or immediate family member who is not an active orthopaedic professional. Members can pre-register for a family badge during online registration or obtain a badge on-site. To receive a family badge on-site, you must be accompanied by the registered AAOS member.
Family Badge Attendees 16 and older have access to the following:
- Academy Hall (Posters & Scientific Exhibits)
- Symposia and Paper Presentations
- Industry Exhibits
- Your Academy 2019 / Guest Speaker, Frank Sesno

Contact us:
Email: [AAOSMeeting@xpressreg.net](mailto:AAOSMeeting@xpressreg.net)
(844)529-3707 – U.S. and Canada
(508)743-8504 – International

When your registration is complete you will receive an email confirmation. You can continue to add courses to your registration account through the meeting.

Cancellation Policy
Registration Change or Cancellation Deadline: January 31, 2019
To cancel your registration, selected courses or a track package, please submit your written request to [AAOSMeeting@xpressreg.net](mailto:AAOSMeeting@xpressreg.net). After this date, course exchanges or additions will need to be done on-site and are charged the on-site course fee.
REGISTRATION continued

### Member Categories

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<tbody>
<tr>
<td>PA</td>
<td>$100</td>
<td>$100</td>
<td>$250</td>
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Member Rate Requirements: Members must be in good standing and have paid 2019 dues by the Annual Meeting to receive member registration rates. New member applications must be received by the Membership Department by February 28, 2019 and dues paid by the Annual Meeting to receive member registration rates. For information on becoming a member of the AAOS visit [aaos.org/membership/becomeamember/](http://aaos.org/membership/becomeamember/)

### Non-Member Categories

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<tbody>
<tr>
<td>U.S. Allied Health</td>
<td>$300</td>
<td>$450</td>
<td>$500</td>
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</table>

U.S. Allied Health: Must work in an orthopedic practice or institution and provide hands on patient care. For example: RN, LPN, NP, PA, PA-C, ATC, CTO, CST, OTC, DPT, PT.

- **Required**: Copy of your current medical license.
- **Required**: Signed and currently dated letter of sponsorship from your employing physician or institution.

### Course Type

<table>
<thead>
<tr>
<th>Type</th>
<th>Early Bird/Advance (Oct. 24-Jan. 31)</th>
<th>Standard (Feb. 1-Mar. 16)</th>
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<tr>
<td>Nursing Courses NUR1-4</td>
<td>$125</td>
<td>$150</td>
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<tr>
<td>CAST1: Casting and Splinting – Fundamentals</td>
<td>$180</td>
<td>$220</td>
</tr>
<tr>
<td>CAST2: Casting and Splinting – Advanced</td>
<td>$180</td>
<td>$220</td>
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</table>
CONTINUING EDUCATION

NURSES
A total of 32 contact hours are being offered through NAON; 4.0 contact hours for each NUR course and for the 8.0 each for the CAST1 and CAST2 courses. Each session is provider approved by the California Board of Registered Nursing, Provider Number CEP3432, for 16.00 total contact hours for all of the NUR courses and 16.00 contact hours both the CAST1 and the CAST2 courses. The National Association of Orthopaedic Nurses is accredited as a provider of continuing nursing education by the American Nurses’ Credentialing Center’s Commission on Accreditation.

ORTHOPAEDIC TECHNOLOGISTS
Applying to the National Board for Certification of Orthopaedic Technologists for approval of a total of 32 contact hours or 4 contact hours for each NUR session and 8 contact hours each for the CAST1 and CAST2 courses.

PHYSICIAN ASSISTANTS
Applying to the American Academy of Physician Assistants (AAPA) for Category 1 CME credit from the AOA Council on Continuing Medical Education, Prescribed credit from the AAFP and AMA Category 1 CME credit for the PRA from organizations accredited by the ACCME. Total number of contact hours: 32.

ORTHOPAEDIC PHYSICIAN ASSISTANTS
Applying to the National Board for Certification of Orthopaedic Physician Assistants for approval of a total of 32 contact hours for orthopaedic physician assistants or 4 contact hours for each NUR session and 8 contact hours each for the CAST1 and CAST2 courses.

GENERAL
Certificates for sessions will be available online once a participant completes a session. A link to the evaluation will be distributed to participants via email following each session. Please be sure to give your correct e-mail address when registering for the courses. Once participants complete the evaluation, a contact hour certificate will be available to print. To receive any certificate other than nursing, please visit the registration counter in front of the session. For credit that may be acceptable to state medical associations, specialty societies or state boards of medical licensure, please contact those organizations. NAON, AAOS and NAOT make every effort to have the course approved for credit prior to the course dates. It is not always possible to obtain approval in advance of a program.