TARGET AUDIENCE
Practicing orthopedic surgeons, orthopedic residents and fellows, NPs, PAs, therapists, allied health professionals, and case managers involved in the care and treatment of orthopaedic patients, with particular attention to orthopaedic oncology.

REGISTRATION—Please return to address below or EMAIL to kwatson@campbell-foundation.org
Name ______________________________
Degree(s) ____________________________
Mailing Address _______________________ ____________________________
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COURSE FACULTY
UT-CAMPBELL CLINIC DEPARTMENT OF
ORTHOPAEDIC SURGERY & BIOMEDICAL
ENGINEERING
James H. Beaty, MD
Derek M. Kelly, MD
Quin Throckmorton, MD

UNIVERSITY OF PENNSYLVANIA
DEPARTMENT OF ORTHOPAEDIC SURGERY &
ABRAMSON CANCER CENTER
Kristy L. Weber, M.D.

ORTHOMEMPHIS
Michael D. Neel, MD

PURPOSE
The 2018 Alvin J. Ingram Memorial Lecture seeks to provide interesting and useful information on a variety of orthopaedic topics that will be applicable to your practice and will further the goal of excellent care of patients with musculoskeletal disorders. This year’s lecture also includes information on the latest developments in orthopaedic oncology and management of patients with malignancies affecting the musculoskeletal system.

EDUCATIONAL NEED
Orthopaedics—as with all medicine—is rapidly changing. Strategies for success just a decade ago may no longer be applicable. At the same time, access to specialized care for patients may be a solution for our healthcare system by providing the right intervention for the right patient at the right time, minimizing unnecessary tests or ineffective treatments. This course will utilize lectures and debates to communicate the most recent peer reviewed literature and current management of commonly seen orthopaedic conditions, injuries, and diseases, as well as other practice issues. Audience interaction will be expected and encouraged.

LEARNING OBJECTIVES
Following this CME activity, participants should be able to:

- Understand the challenges faced by residency training programs and anticipate changes that are likely in the next decade.
- Discuss the role of orthopaedic specialist care for the treatment of patients with complex diseases and disorders of their musculoskeletal system
- Discuss the latest matters related to recognizing and diagnosing malignancies (bone or soft tissue, determining optimal treatment based on current guidelines, becoming aware of future treatment possibilities, and ensuring that patients are given the best possible treatment.

ACCREDITATION
AMA Credit Designation: The University of Tennessee College of Medicine (UTCOM) designates this live activity for a maximum of 3 AMA PRA Category I Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education for Non-Physicians: The University of Tennessee College of Medicine will issue Certificates of Attendance to non-physicians for attending this activity and designates it for a maximum of 3 CEUs using the national standard that 1 hour of educational instruction is awarded .1 CEU.

Accreditation: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providorship of the University of Tennessee College of Medicine and The Campbell Foundation. The University of Tennessee College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.
PROGRAM SCHEDULE

11:30 AM Exhibits Open, Lunch Served
Main Lobby & Exhibit Area

Welcome & Tribute to Alvin J. Ingram, MD
James H. Beatty, MD
12:35—1:30 PM Distinguished Professor Address
AAOS: What’s New & How to Get Involved
Kristy L. Weber, MD

Senior Resident Symposium
Thomas W. ‘Quin’ Throckmorton, MD, Moderator
1:30—1:36 PM A Quantitative Analysis of Deltoid Lengthening on Associated Complications Following Reverse Total Shoulder Arthroplasty
Thomas R. Acott, MD
1:36—1:42 PM The Worst of the Worst: High Energy Comminuted Proximal Femur Fractures in Young Patients Treated with a Fixed Angle Reconstruction Nail
D. Christopher Carver, MD
1:42—1:48PM Genetic Relationships in a Group of Metal-on-Metal Hip Bearing Failures
Justin D. Hallock, MD
1:48—1:54 PM Total Knee Arthroplasty in the Ambulatory Surgery Center is as Safe as and Less Costly than in an Inpatient Hospital Setting: a Matched-Cohort Comparison
Travis W. Littleton, MD
1:54—2:06 PM Question & Answers

2:06—2:12 PM Mood Disorders Do Not Predict a More Difficult Post-Operative Course Following Primary Anatomic Total Shoulder Arthroplasty
Timothy M. Lonergan, MD
2:12—2:18 PM Ninety-Day Outcomes of Reverse Total Shoulder Arthroplasty (RTSA) in Tobacco Users
Erin M. Meehan, MD

2:18—2:24 PM Mood Disorders Do Not Have an Adverse Effect on Outcomes Following Reverse Total Shoulder Arthroplasty (RTSA)
A. Ryves Moore, MD
2:24—2:30 PM Tobacco Use Predicts a More Difficult Episode of Care After Anatomic Total Shoulder Arthroplasty
Daniel B. Wells, MD
2:30—2:42 PM Question & Answers

2:45—3:20 PM Break

Expert Panel Symposia: Orthopaedic Oncology
Derek M. Kelly, MD, PhD, Moderator
3:20—3:30 PM A Brief History of Orthopaedic Oncology
Robert K. Heck, MD
3:30—3:40 PM The Use of Expandable Devices in the Management of Pediatric Skeletal Malignancies
Michael D. Neel, MD
3:40—3:50 PM An Orthopaedic Oncologist’s Perspective on Total Joint Replacement
Patrick C. Toy, MD
3:50—4:00 PM Tips & tricks for Evaluation/Treatment of Soft Tissue Masses
Kristy L. Weber, MD
4:00—4:20 PM Questions & Answers
4:20—4:25 PM Presentation of the Hugh Smith Research Award
Quin Throckmorton, MD
4:25—4:35 PM Closing Remarks
Frederick M. Azar, MD

DISTINGUISHED PROFESSOR
Kristy L. Weber, M.D.

Professor & Vice-Chair of Faculty Affairs
Chief—Division of Orthopaedic Oncology
Abramson Family Professor in Sarcoma Excellence
University of Pennsylvania Department of Orthopaedic Surgery
Director of the Sarcoma Program at the Abramson Cancer Center; Philadelphia, PA
1st Vice President, AAOS

Dr. Kristy L. Weber earned a Bachelor of Science degree in Animal Science (Pre-Vet) and graduated Summa Cum Laude from the University of Missouri-Columbia. She earned her medical degree from Johns Hopkins School of Medicine in Baltimore, Maryland, and completed her orthopedic residency training at the University of Iowa in Iowa City, Iowa. Dr. Weber completed a two-year Research/Clinical Fellowship in Orthopaedic Oncology at the Mayo Clinic in Rochester, Minnesota.

Dr. Weber’s practice is devoted to orthopaedic oncology, and she sees patients of all ages with benign or malignant soft tissue or bone tumors, as well as patients with metastatic bone disease from other original sites. She directs a multidisciplinary team including surgeons, radiation oncologists, and medical/pediatric/oncologists to take care of patients with musculoskeletal tumors.

In 2006, Dr. Weber received the Kappa Delta Elizabeth Winston Lanier Award for her research in metastatic bone disease, and her continued research initiatives have greatly contributed to the understanding of this disease. Dr. Weber’s research expertise includes murine models of bone metastasis from breast and kidney, and she has focused on identifying unique molecular targets in both breast and renal cancer.

For more than 16 years, Dr. Weber has held numerous leadership roles to help advance the orthopaedic profession. She chaired the AAOS Council on Research and Quality for four years and served on the AAOS Board of Directors, and will assume the Presidency at the 2019 Annual Meeting. Dr. Weber has also served on the Boards of the American Orthopaedic Association, Orthopaedic Research Society, Musculoskeletal Tumor Society, Ruth Jackson Orthopaedic Society, and the Connective Tissue Oncology Society. She served as the president of the Maryland Orthopaedic Association in 2009.