



## REVISION KNEE MASTERS COURSE

July 20-21, 2018

RUSH University Medical Center  
600 S. Paulina  
Suite 507  
Chicago, IL 60612

*Funds provided by:*



# PROGRAM

## COURSE OVERVIEW

As the overall incidence of total knee arthroplasty (TKA) procedures is estimated to accelerate to over one million by year 2020, prosthesis-related issues are becoming more evident. Moreover, a recent report found that approximately 20% of all TKA patients report dissatisfaction with their knee replacements.<sup>1</sup>

Aesculap Academy in cooperation with Aesculap Implant Systems, LLC provides healthcare professionals with educational training to improve clinical outcomes while increasing patient satisfaction.

The Knee Revision Masters Course is a dinner presentation followed by a full-day surgical skills course providing experienced faculty who share clinical knowledge with participants regarding current concepts and medical advancements in knee revision arthroplasty.

## COURSE OBJECTIVES

Through the use of interactive discussion, presentations, case studies, surgical techniques and hands-on cadaveric sessions, participants will learn best practices for the management of complex knee revision arthroplasty.

1) Bourne R, et al.(2009). Patient Satisfaction after Total Knee Arthroplasty. Clin Ortho Relat Res; 468, 47-64. doi: 10.1007/s1999-0099-1119-9.

## FACULTY\*

### **Robert J. Tait, MD**

Orthopaedic Surgeon  
Orthopaedic Institute of Henderson  
Henderson, NV

### **Herrick Siegel, MD**

Orthopaedic Surgeon  
University of Alabama Medical Center  
Birmingham, AL

### **Boyle Cheng, PhD**

Director of Biomechanics Research  
Laboratory  
Allegheny General Hospital  
Pittsburgh, PA

*\*Faculty Subject to Change*

## To Register:

Visit: <http://aesculap.cvent.com/july20> and complete the registration form.

For questions regarding registration, contact Janet Mahaffey 1.800.285.1946 x5223 or [janet.mahaffey@aesculapusa.com](mailto:janet.mahaffey@aesculapusa.com).

## **AGENDA\*\***

### **Friday, July 20, 2018**

Learn current challenges associated with metal implants and treatment options that may help minimize complications. Real cases shed light on this ambiguous issue facing the orthopaedic community.

6:30 pm The Rosebud Restaurant

### **Saturday, July 21, 2018**

All knee surgeries present some degree of outcome uncertainty. Revisions can be particularly problematic. Learn operative strategies for complex knee revision arthroplasty including how to identify and overcome potential surgical pitfalls.

8:00 am Welcome/ Introductions

8:15 am General Knee Revision Overview

- Reasons for revision
- Goals of surgery
- Evaluation of the knee and pre-operative planning
- Implant options - management of bone loss, stems, etc.
- Peri- through post-operative pain management

8:45 am Periprosthetic Infection

- Diagnosis and treatment principles

9:00 am Enduro™ Hinge Knee System Overview

- Indications/Patient Selection
- Surgical principals, tips, tricks and pearls
- Evaluation and management of patella, flexion or other soft tissue instability
- Potential pitfalls and how to overcome challenges

9:45 am Columbus® Revision Knee System Overview

- Indications/Patient Selection
- Surgical principals, tips, tricks and pearls
- Evaluation and management of patella, flexion or other soft tissue instability
- Potential pitfalls and how to overcome challenges

10:30 am Cadaver Rotation 1

- Station #1 – Columbus Revision Knee System
- Station #2 – Enduro Hinge Knee System

12:00 pm Lunch and Case Review

- Faculty to present and discuss challenging knee revision cases with attendees
- Attendees may present and review upcoming knee revision cases with faculty

1:00 pm Cadaver Rotation 2

- Station #1 – Columbus Revision Knee System
- Station #2 – Enduro Hinge Knee System

2:30 pm Closing Remarks

*\*\*Agenda Subject to Change*

## **INTENDED AUDIENCE**

This course has been designed for orthopaedic surgeons interested in advancing their knowledge in treatment options for the unexplained painful knee, along with surgical techniques for complex knee revision arthroplasty. Attendance to this course is limited and by invitation only.

## **AESCULAP ACADEMY TRAINING AND EDUCATION PROGRAM**

The Aesculap Academy recognizes the importance of its relationship and collaboration with healthcare professionals. Therefore, this educational activity is designed to comply with the AdvaMed Code of Ethics as well as all applicable state and federal laws pertaining to interactions with healthcare professionals.

## **ABOUT AESCULAP IMPLANT SYSTEMS, LLC**

Aesculap Implant Systems, LLC is part of the B. Braun group of companies. B. Braun is one of the world's leading providers and manufacturers of healthcare solutions today. The privately-owned, 177-year-old global operation is organized into four divisions: Hospital Care, Aesculap, Outpatient, and B. Braun Avitum. US-based Aesculap Implant Systems, LLC is a member of the Aesculap Group of Companies (collectively "Aesculap") whose global headquarters is located in Tuttlingen, Germany. Aesculap is passionately committed to providing medical advancements in close partnership with customers that improve the quality of patients' lives. Aesculap has a particular focus in the fields of general, neurological, spine and orthopaedic surgeries. For more information, please contact Aesculap Customer Service or 1-800-282-9000 or visit [www.aesculapimplantsystems.com](http://www.aesculapimplantsystems.com).

## **DISCLAIMER**

Participants must always use their own judgment and professional opinion when considering future application of this information, particularly as it may relate to patient diagnostic or treatment decisions.

## **SUPPORT**

Funding for this program has been provided by Aesculap, with technical support provided by the Aesculap Academy. Aesculap will organize all travel and lodging for participants to attend this training, which includes: coach class airfare, hotel accommodations for the course dates, scheduled meals and course materials. Payment for participant travel and lodging will be made directly by Aesculap to travel agency, hotel and not to program participants.

## **ADA STATEMENT**

The Aesculap Academy staff is available to assist you with any special needs (i.e. physical, dietary, etc.) Please contact Janet Mahaffey at 800.258.1946, Ext. 5223.

## **DISCLOSURE OF PAYMENTS**

Under the provisions of Section 6002 of the Patient Protection and Affordable Care Act, commonly known as the Sunshine Act and now known as Open Payments, certain expenses related to attendance and/or participation in this course may require disclosure to the federal government. The law requires the disclosure of certain payments or transfers of value provided to covered recipients by pharmaceutical and medical device manufacturers, including: consulting fees, gifts and entertainment, food and beverage, travel and lodging, education, research payments, charitable contributions, educational grants and some exhibit or space rental fees. Aesculap will take all prudent measures to ensure that the information we are required to report is fair and accurate. Note to healthcare professionals licensed in the states of Massachusetts and Vermont: State laws may place additional restrictions and/or disclosure requirements on the provision of certain items of value to healthcare professionals by pharmaceutical and medical device manufacturers. Aesculap respects and complies with all state laws.

## Revision Knee Masters Course

This course has been designed for surgeons interested in advancing their knowledge of treatment options for the persistent painful knee, along with using Aesculap surgical techniques for complex knee revision arthroplasty.



The Aesculap Academy is one of the leading medical forums for everyone who is professionally, passionately and ambitiously committed to people's health. To those medical professionals, we offer top quality knowledge transfer based on globally recognized quality criteria using innovative methods and technologies.

## DEDICATED TO LIFE.

The Aesculap Academy has its roots in the company B. Braun, which has been protecting and improving people's health for more than 175 years. With our courses, hands-on trainings and symposia, we help to honor our parent company's promise of SHARING EXPERTISE.

The courses at the Aesculap Academy offer participants who want to continue to learn in an inspiring environment knowledge transfer and teaching that are adapted to real life: lifelong learning, true-to-life training situations and realistic content for a better life for patients and medical staff.

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