

# ORPROFESSIONAL WORKSHOP

Saturday June 13, 2015

## Workshop Overview

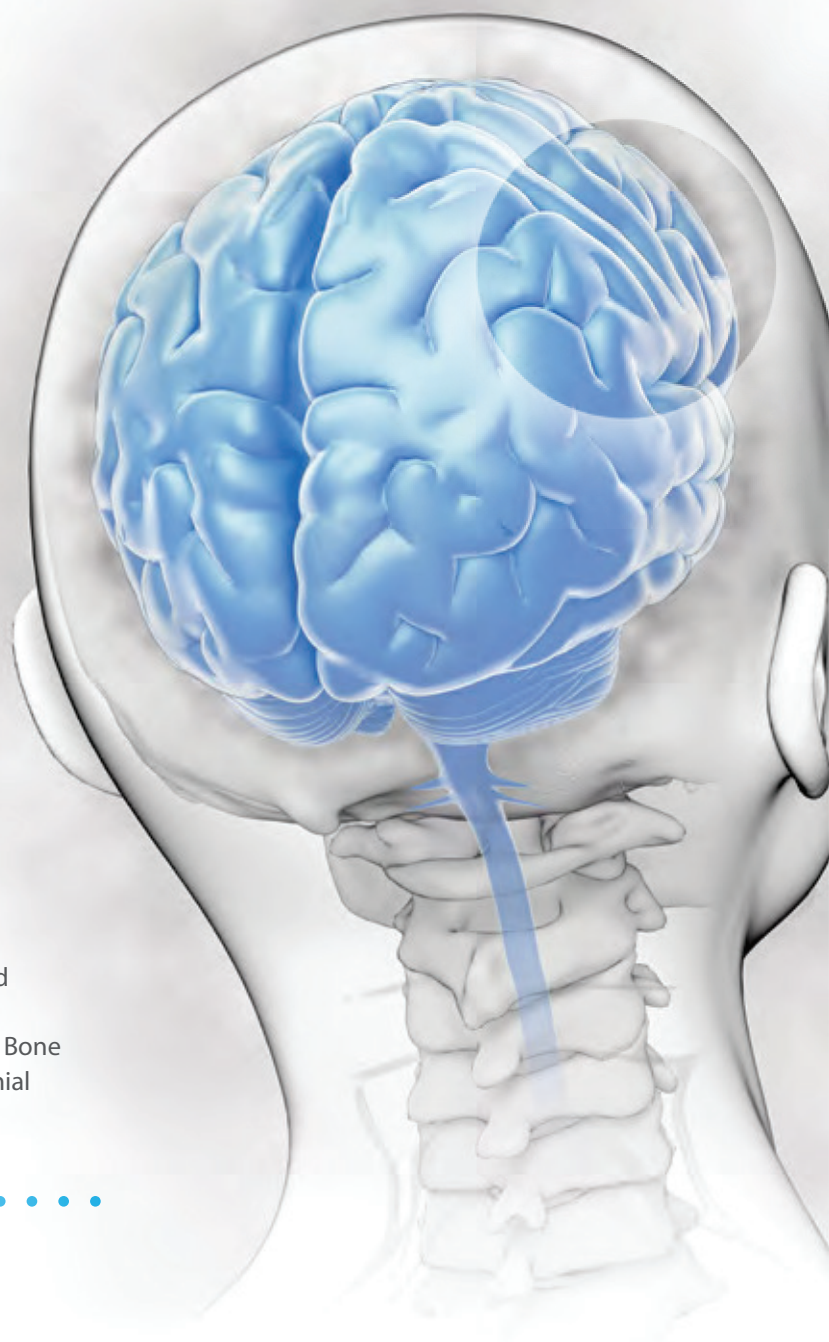
In recent years, surgical procedures have evolved at a rapid rate requiring more advanced medical devices than ever before. Surgeons and industry leaders are continuously working together to evaluate power tools and cutting technology in order to improve OR efficiency and patient outcomes. It is to the advantage of all operating room personnel to know the parts and uses of surgical instrumentation to better support a surgery.

The OR Professional Workshop is a hands-on educational program intended to demonstrate the precision and performance skills needed for clinical applications of surgical instrumentation. The workshop will take attendees through structured exercises that demonstrate how surgical instruments are applied in clinical settings and how the various components are assembled and used.

The workshop will showcase the use of High Speed Drills. A variety of different attachments, cutting accessories and bone models will be introduced to guide skill development and an understanding of the care and use of High Speed Drills. A demonstration of an Ultrasonic Aspirator and electric powered Bone Mill will occur. In addition, attendees will be introduced to Cranial Plating Systems, Bone Cement and Dural Substitutes.

This Course is Supported by:

**stryker**<sup>®</sup>



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## Workshop Objectives

Upon completion of this workshop the attendee should be able to:

- Properly identify, set-up and disassemble High Speed Drills
- Differentiate between attachment and bur options and their respective applications
- Demonstrate key patient safety considerations for bone dissection and soft tissue protection while using surgical cutting devices
- Practice the proper set-up and use of an Ultrasonic Aspirator and electric powered Bone Mill
- Recognize how to properly load and implant plates and screws from a Cranial Plating System
- Prepare and implant Bone Cement and Dural Substitutes

## Workshop Agenda

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|-------------------|---|
| 9:00 – 9:45 am:   | Registration and breakfast  |
| 9:45 – 10:00 am:  | Workshop overview and logistics   |
| 10:00 – 11:30 am: | Introduction to High Speed Drills, attachments and burs for craniotomies; Hands-on Session #1 |
| 11:30 – 12:30 pm: | Lunch   |
| 12:30 – 1:45 pm:  | Introduction to Ultrasonic Aspirator and Bone Mill; Hands-on Session #2                       |
| 1:45 – 2:00 pm:   | Craniotomies on Sawbone skulls; Hands-on Session #3   |
| 2:00 – 2:30 pm:   | Introduction to Dural Substitutes; Hands-on Session #4  |
| 2:30 – 3:00 pm:   | Introduction to Cranial Plating Systems; Hands-on Session #5                                  |
| 3:00 – 3:15 pm:   | Break and snack   |
| 3:15 – 3:45 pm:   | Introduction to Bone Cement; Hands-on Session #6  |
| 3:45 – 4:00 pm:   | Workshop evaluation and adjourn   |
| 5:30 pm:          | Workshop dinner   |

## Contact Information

American Disabilities Act: If you have a disability, please attach a description of any auxiliary aids or services (identified in the ADA) which you need.

This workshop will provide education and training on the safe and effective use of the following products: electric and pneumatic High Speed Drills, attachments, and cutting accessories; Ultrasonic Aspirator and accessories; Bone Mill; Universal Plating Systems; Bone Cement; Dural Substitutes; and Customized Cranial Implants. These products will be highlighted, along with the surgical procedures in which such products are used, and/or the disease states that can be treated with such products.

The course is taught as a progressive and sequential set of skill building exercises and therefore request that attendees be excused from other duties in order to participate from beginning to end without interruption.