



## **“Operative Technique Evolution in the Various Skull Base Approaches”**



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**Chairman and Professor, Department of Neurosurgery**  
**Tufts Medical Center**  
**Tufts University School of Medicine**  
**Friday, October 11th, 2019, 7:00 am, Cohen Auditorium,**  
**NIHB E 02 - 230 South Frontage Road**

**Course Director/Host: Jason Gerrard, MD, PhD/Murat Gunel, MD**  
This course will fulfill the licensure requirement set forth by the State of Connecticut

### **ACCREDITATION**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

### **DESIGNATION STATEMENT**

The Yale School of Medicine designates this educational activity for 1 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim credit commensurate with the extent of their participation in the activity.

### **NEEDS ASSESSMENT**

Skull base tumor surgery is extremely complex and involves the most delicate of neurovascular structures. The Surgical approaches used in skull base surgery continue to evolve. This talk will address skull base surgery anatomy and the risk vs. benefit of the various skull base approaches and how they have evolved in my practice over the past 25 years.

### **LEARNING OBJECTIVES**

At the conclusion of this activity, participants will learn:

1. Participants will be able to describe technical variations and their benefits for anterior and anterolateral skull base approaches.
2. Participants will be able to discuss the advantages of the anterior transpetrosal approach versus the posterior transpetrosal approach.
3. Participants will be able to describe the relative merits of the variations in the far lateral skull base approach.

### **FACULTY DISCLOSURES**

**Carl B. Heilman, MD - none**

**Jason Gerrard, MD, PhD - none**

**Murat Gunel, MD - none**

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