

# Virtual Grand Rounds

## “Methylation Patterns Guiding Paradigm Changes in Brain Tumor Management”



*Speaker:*

### **Gelareh Zadeh, M.D.**

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**Wednesday, August 3, 2022**

**8:00 am - 9:00 am**

**\*9:00am - 10:00am (Resident Discussion)**

**JOIN VIA ZOOM: <https://go.rutgers.edu/gzadehGR>**

**Event number (access code): 917 9950 8312 | Event password: Neuro2022**

### **Objectives:**

At the conclusion of this activity, Participants should be able to:

- Update on integration of methylation classification of brain tumors in to clinical practice.
- Use of methylation signatures to establish a liquid biopsy and plasma-based biomarker and diagnostic test
- Use of methylation signatures to build a predictor of outcome for brain tumors

### **Target Audience:**

This activity is designed for surgery, neurological surgery, orthopaedic surgery, neurology.

### **Accreditation:**



In support of improving patient care, this activity has been planned and implemented by Rutgers Biomedical and Health Sciences and RWJBarnabas Health. Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Physicians:** Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 1 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **Disclosure Declarations:**

Gelareh Zadeh, M.D. has no relevant financial relationships with ineligible companies to disclose.

Speakers are required to disclose discussion of off-label/investigational uses of commercial products/devices in their presentation. These disclosures will be made to the audience at the time of the activity.

### **Planning Committee:**

Dr. Hai Sun has no relevant financial relationships with ineligible companies to disclose. Dr. Ira Goldstein has the following relevant financial relationships with ineligible companies: Consultant: Alphatec Spine, Globus Medical, Zimmer BiometSpine. All of the relevant financial relationships listed have been mitigated.