**Neurosurgery Grand Rounds**

Course No. 22D16

Friday, January 21st, 2022

7:00am - 8:00am

Harold Hamm Diabetes Center

Leptomeningeal Metastases: Diagnostic and Treatment Advances Presented by:

**Maya Hrachova, DO**

**Professional Practice Gap:**Practitioners may not be familiar with recent diagnostic and treatment advances in leptomeningeal metastases.

**Learning Objectives: Upon completion of this session, participants will improve their competence and performance by being able to:**

1.Review recommended diagnostic protocols for patients with suspected leptomeningeal metastases

2. Discuss CSF analysis technologies such as circulating tumor cell and cell-free tumor DNA aimed to improve diagnosis of leptomeningeal metastases

3. Identify established treatment paradigms and emerging therapies used in patients with leptomeningeal metastases

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**Accommodation Statement:** For accommodations, please contact Emily Tally at 405-271-8001 or emily-tally@ouhsc.edu.

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| Co-Course Director | Ian F.  | Dunn, MD  | I have no financial relationships or affiliations with ineligible companies to disclose. |
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| Planning Member  | Panayiotis E.  | Pelargos, MD  | I have no financial relationships or affiliations with ineligible companies to disclose. |
| Presenter | Maya | Hrachova, DO  | I have no financial relationships or affiliations with ineligible companies to disclose. |