

SEER Inquiry System - Report  
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## Question 20230052

### References:

2023 SEER Manual, 92-97. Primary Site

### Question:

Reportability/Primary Site--Brain and CNS: What is the primary site of a meningioma arising from the jugular bulb/petrous aspect of the temporal bone? See Discussion.

### Discussion:

#### *Example*

July 2022, Brain CT describes a mass appearing to be centered on the petrous aspect of the temporal bone with intracranial and extracranial extension.

July 2022, Brain MRI describes an extra-axial mass centered in the right jugular bulb with intracranial and intraosseous extension as well as extension within the internal jugular vein.

September 2022, Resection operative report surgical findings are of a calcified mass filling middle ear, abutting stapes and appearing to enter the stapes obturator foramen, debulked. Final diagnosis is right middle ear meningioma, WHO grade I of III.

Is this a reportable intraosseous meningioma of the temporal bone/skull base, or a non-reportable meningioma arising in a meningocele within the middle ear?

### Answer:

Do not report cases of meningioma originating in the jugular bulb or petrous aspect of temporal bone or middle ear. These are not intracranial locations.

This is a non-reportable meningioma arising in a meningocele within the middle ear. The jugular bulb is the confluence of the lateral venous sinuses situated in the jugular fossa. The precise location of this structure within the temporal bone is variable. The jugular bulb, petrous aspect of temporal bone, and middle ear are not intracranial locations, and therefore meningiomas arising in these areas are not reportable.

### Cancer Site Category:

Brain and CNS

### Data Item Category:

Primary site

### Other Category:

Reportability

### Year:

2023