

Ready to start planning your care? Call us at [800-525-2225](tel:800-525-2225) to make an appointment.

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# Awake Surgery for Brain Tumors

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## ABOUT US

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Toward the beginning of the procedure, surgeons ask the patient to count or name objects to map the speech areas of the brain. They also stimulate the brain to watch movements and map the motor regions of the brain. This allows surgeons to plan a path to the tumor that will protect critical functioning.

In the operating room, our experts use surgical navigation and an intraoperative MRI to ensure that as much of the tumor is removed as possible and that the motor and speech areas are protected, says neurosurgeon [Cameron Brennan](#).

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