

# Cerebrospinal Fluid Biomarkers for Brain Tumors

NCT04692324

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Status	RECRUITING
Sponsor	Mayo Clinic
Enrollment	300 participants

## Plain Language Summary

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This study collects cerebrospinal fluid (CSF — the fluid around the brain and spinal cord) from patients with brain or spinal tumors to look for biological markers (biomarkers) that could help diagnose cancer, track treatment response, or predict outcomes. It is a biobanking and research study.

**\*\*You may be eligible if...\*\***

- You are 18 or older
- You have any type of tumor involving the brain, spinal cord, or surrounding structures (benign, malignant, or unknown)
- You are already scheduled for a procedure that involves accessing the CSF as part of your care

**\*\*You may NOT be eligible if...\*\***

- You are under 18
- You are pregnant or may be pregnant
- You do not have a legally authorized representative available (if you lack capacity to consent yourself)

Talk to your doctor to see if this trial is right for you.

## Key Eligibility Criteria

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### Inclusion (2)

- Any evidence of neoplasm involving the central nervous system (CNS) or its adjacent structures in contact with CSF. Such lesions may include but are not limited to intra-axial or extra-axial lesions, which could be benign, malignant or as yet undefined, involving the brain, spine, meninges, nerves, or vasculature or supporting structures
- Subjects must be 18 years of age or older

### Exclusion (6)

- Patients who are under 18 years of age or are a member of a vulnerable population will be excluded from this study
- Pregnant women or women who may be pregnant are specifically excluded from study participation
- Exception will be granted for patients with diminished capacity to consent if a legally authorized representative is available
- Patients without clinical or radiographic evidence of a potentially neoplastic CNS lesion will be excluded
- Patients with an inability or unwillingness of individual or legal guardian/representative to give written informed consent will be excluded

... and 1 more (see full listing online)

## Locations (1 total)

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Mayo Clinic in Rochester, Rochester, Minnesota, United States

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<https://clinicaltrials.gov/study/NCT04692324>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).