

## **KURZPROTOKOLL POSITIVE**

<b>Öffentlicher Titel</b>	Biomarkerstudie bei Hirnmetastasen
<b>Wissenschaftl. Titel</b>	Prospective serial profiling of CSF in patients with brain metastases to generate predictive biomarkers
<b>Kurztitel</b>	POSITIVE
<b>Studienart</b>	multizentrisch, prospektiv, offen/unverblindet, einarmig, nicht-interventionelle Studie, Investigator Initiated Trial (IIT)
<b>Studienphase</b>	nicht zutreffend
<b>Erkrankung</b>	Nervensystem: sonstige
<b>Einschlusskriterien</b>	<ul style="list-style-type: none"><li>- suspicion of brain or leptomeningeal metastases from solid tumors as assessed by cerebral imaging (MRI)</li><li>- interdisciplinary recommendation for surgery/biopsy of the brain metastasis is considered</li><li>- interdisciplinary recommendation for postoperative stereotactic radiosurgery (SRS) is considered</li><li>- interdisciplinary recommendation for systemic therapy is considered</li><li>- Karnofsky performance status <math>\geq</math> 50, ECOG <math>\leq</math> 2</li><li>- INR <math>\leq</math> 1,7, Quick <math>&gt;</math> 50%, thrombocytes <math>&gt;</math> 50000/l</li></ul>
<b>Ausschlusskriterien</b>	<ul style="list-style-type: none"><li>- disorder of coagulation</li><li>- treatment with anticoagulant medications</li><li>- other medical conditions that might increase the risk of bleeding complications</li><li>- pregnancy</li><li>- dementia or other clinically relevant alterations of the mental status which could impair the ability to understand the informed consent of the study</li><li>- major contraindications to MRI scanning (e.g. presence of implanted MRI-incompatible cardiac devices)</li><li>- major contraindications to lumbar puncture (e.g. local inflammation, increased intracerebral pressure, cardiorespiratory disease that does not allow adequate positioning of the participant for lumbar puncture)</li></ul>
<b>Alter</b>	18 Jahre und älter
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<b>Sponsor</b>	Goethe-Universität Frankfurt
<b>Förderer</b>	Frankfurt Cancer Institute