

Tractography Pilot Study Leipzig

NCT-Nummer:

[NCT04302857](#)

Studienbeginn:

Januar 2020

Letztes Update:

10.03.2020

Wirkstoff:

-

Indikation (Clinical Trials):

Brain Neoplasms

Geschlecht:

Alle

Altersgruppe:

Erwachsene (18+)

Phase:

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Sponsor:

Tim Wende, Tim Wende

Collaborator:

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Studien-Informationen

Brief Summary:

In this pilot study participants will undergo routine magnetic resonance imaging and routine neurosurgical care. By prospectively collecting data from both MRI and patient records we want to investigate biomarkers derived from tractography and diffusion tensor imaging to predict rehabilitation potential.

Ein-/Ausschlusskriterien

Inclusion Criteria:

- intracranial lesion
- elective neurosurgical procedure

Exclusion Criteria:

- MRI not applicable
- cerebral ischemia during study period
- pregnancy during study period
- encephalitis during study period
- spontaneous intracerebral hemorrhage during study period

Studien-Rationale

Primary outcome:

1. Neurological Performance (Time Frame - three months)

Geprüfte Regime

- routine MRI:
MRI with routine DTI sequence

Kontakt

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Studienlocations (1 von 1)

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Status: Rekrutierend

Quelle: ClinicalTrials.gov