

A National Study Examining the Most Effective Drainage Method After Burr Hole Evacuation of Chronic Subdural Hematoma

NCT06621407

Status	RECRUITING
Phase	Not Applicable
Sponsor	Aalborg University Hospital
Enrollment	354 participants

Key Eligibility Criteria

Inclusion (4)

- Adult patients (e 18 years).
- Patients with symptomatic CSDH confirmed on brain CT- or magnetic resonance imaging (MRI), admitted to a Danish neurosurgical department for surgical treatment.
- Patients undergoing a single burr-hole evacuation.
- Informed written and oral consent is taken prior to surgery.

Exclusion (6)

- Patients who are mentally incapacitated
 - Patients with known abnormalities in their cerebrospinal fluid (protein and glucose levels, cell count, and type)
 - Patients with changes or abnormalities in their normal cerebrospinal fluid dynamics, e.g., obstructive hydrocephalus, normal pressure hydrocephalus, intracranial hypotension, and ventricular peritoneal shunt.
 - Patients with additional/previously intracranial pathology that requires/has required neurosurgical treatment (e.g., brain tumor, vascular malformation, abscess).
 - Patients with recurrent CSDH or with previous craniotomy or other transcranial surgery (for any reason)
- ... and 1 more (see full listing online)

Locations (4 total)

Department of Neurosurgery, Aalborg University Hospital, Aalborg, Denmark
Department of Neurosurgery, Aarhus University Hospital, Aarhus, Denmark
Department of Neurosurgery, Copenhagen University Hospital Rigshospitalet, Copenhagen, Denmark
... and 1 more locations