



Prospective quantitative kinematic assessment of patients with normal pressure hydrocephalus

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over This study is NOT accepting healthy

volunteers

Inclusion Criteria:

People who are suspected of having Normal Pressure Hydrocephalus (NPH) and scheduled to have inpatient admission for a trial lumbar drain

Exclusion Criteria:

1. People who have dementia of sufficient severity to impair their ability to make health-care decisions 2. People who have other types of Parkinson's Disease 3. People who are unable to stand without help

Conditions & Interventions

Conditions:

Brain & Nervous System

Keywords:

Normal pressure hydrocephalus, Hydrocephalus, Balance, Incontinence, Dementia

More Information

Description: The purpose of this research is to better understand balance and walking in patients with normal pressure hydrocephalus. Balance and walking problems in patients with normal pressure hydrocephalus do not respond well to the typical medication treatments. This research study uses small wearable devices that attach to your clothing and can measure your body's location while performing walking and balance tests.

Study Contact: Thomas Lisko - tlisko@umn.edu **Principal Investigator:** Robert McGovern, MD

IRB

Number: STUDY00010297

Thank you for choosing StudyFinder. Please visit http://studyfinder.umn.edu to find a Study which is right for you and contact sfinder@umn.edu if you have questions or need assistance.