



## Studienteilnehmer/-innen für „Mal de Debarquement“ Studie gesucht

We are looking for healthy men and women to participate in a study investigating the functional correlation between brain waves and body sway during an experimentally induced state of temporary dizziness (i.e., mixed rocking, bobbing, swaying sensation lasts max. up to 45 minutes). This is a comparative study to results from patients diagnosed with Mal de Debarquement (MdDS, a.k.a. 'sickness of disembarkement'). MdDS describes an unusual neurological disorder, in which patients experience a constant sensation of rhythmic self-motion lasting from days to even years. This classically occurs after disembarking from a ship (or other modes of passive motion e.g. plane or train travel). Please help us to better understand the underlying physiological changes responsible for causing this often misdiagnosed syndrome.

**Reimbursement: 45 Euro**

### Inclusion criteria:

- Aged between 18 and 60 years old
- normal or corrected-to-normal vision
- No existing/history of vestibular, cardiovascular, orthopaedic, or psychiatric conditions
- Is not pregnant, breastfeeding, or taking medication

### Measurements planned:

- Electrophysiological recordings from the leg and head (surface electrodes)
- Body sway (small accelerometer taped to lower back)
- Dizziness perception (self-rating from 0 to 3)

**Duration:** 2,5 hours, of which 30 minutes involves standing eyes open on a swaying platform.

**Testing location:** Schwindelambulanz, Klinikum Großhadern, München

**Contact person:** Dr. rer. nat. Tina Tsai

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If you are interested, please provide your full name, date of birth, telephone number and availability to the Email address provided. All collected data will of course be analysed pseudonymised and stored safely. Further details regarding the study will be explained during an initial consultation. **Thank you!**