

Førsteforfatterskaber:

- 1) **Hougaard DD**, Duch K, Bech MW. Treatment of posterior Benign Paroxysmal Positional Vertigo is efficient and safe with a new Mechanical Rotational Chair. *Front Neurol* **2023** Aug 17;14:1239959.
- 2) **Hougaard DD**, Valsted SH, Bruun NH, Bech MW, Talebnasab MH. Seven years of experience with treatment of benign paroxysmal positional vertigo with a mechanical rotational chair. *Front Neurol* **2022** Aug 25;13:981216.
- 3) **Hougaard DD**, Lyhne NM, Skals RK, Kristensen M. Study on wideband tympanometry and absorbance within a Danish cohort of normal hearing adults. *Eur Arch Otorhinolaryngol* **2020** Jul;277(7):1899-1905.
- 4) **Hougaard DD**, Hestoy DH, Hojland AT, Gaihede M, Petersen MB. Audiological and Vestibular Findings in Subjects with MELAS Syndrome. *J Int Adv Otol* **2019** Aug;15(2):296-303.
- 5) **Hougaard DD**, Abrahamsen ER. Functional Testing of all Six Semicircular Canals with Video Head Impulse Test Systems. *J Vis Exp* **2019** Apr;(146).
- 6) **Hougaard DD**, Boldsen SK, Jensen AM, Hansen S, Thomassen PC. A Multicenter study on objective and subjective benefit with a new transcutaneous Bone Anchored Hearing Aid Device. First Nordic results. *Eur Arch Otorhinolaryngol* **2017** Aug;274(8):3011-3019.
- 7) **Hougaard DD**, Norgaard A, Pedersen T, Bibby BM, Ovesen T. Is a redefinition of the growth criteria of vestibular schwannomas needed? *Am J Otolaryngol* **2014** Mar-Apr;35(2):192-7.

Medforfatterskaber:

- 1) Kjærsgaard JB, **Hougaard DD**, Kingma H. Thirty years with cervical vestibular myogenic potentials: a critical review on its origin. *Front Neurol* **2025** Jan 22;15:1502093.
- 2) Hentze M, **Hougaard DD**, Kingma H. The Intra-Examiner Variability in and Accuracy of Traditional Manual Diagnostics of Benign Paroxysmal Positional Vertigo: A Prospective Observational Cohort Study. *J Clin Med* **2025** Jan 11;14(2):434.
- 3) Hentze M, **Hougaard DD**, Kingma H. Is diagnostics of Benign Paroxysmal Positional Vertigo with a mechanical rotation chair superior to traditional manual diagnostics? A randomized controlled crossover study. *Front Neurol* **2024** Dec 6;15:1519837.
- 4) Kingma H, **Hougaard DD**, van de Berg R. Subconscious vibrotactile stimulation improves mobility and balance in patients with bilateral vestibulopathy: adherence over 2 years. *Front Neurol* **2024** Oct 8;15:1491195
- 5) Teunissen EM, Aukema TW, Banga R, Eeg-Olofsson M, Hol MKS, **Hougaard DD**, Tysome JR, Johansson ML, Svensson S, Powell HRF. Evaluation of Clinical Performance of Ponto Implantation Using a Minimally Invasive Surgical Technique-A Prospective Multicenter Study. *Otol Neurotol* **2024** Oct 1;45(9):1037-1044.
- 6) Valsted SS, Larsen AT, Callesen HE, **Hougaard DD**. A Comparison of the Efficacy of Four Repositioning Maneuvers in the Treatment of Posterior Benign Paroxysmal Positional Vertigo. *Am J Audiol* **2024** Sep 3;33(3):1008-1022.
- 7) Svenstrup M, **Hougaard DD**. Do high-risk head trauma sports athletes have impaired vestibular function? *Am J Otolaryngol* **2024** Jul 23;45(6). Online ahead of print.
- 8) Skelmosse TBK, Houmøller AM, Yavarian Y, Borregaard NR, **Hougaard DD**. Individualized repositioning with a mechanical rotational chair facilitates successful treatment of patients with very retractable benign paroxysmal positional vertigo. *AM J Otolaryngol* **2024** Jul-Aug;45(4).
- 9) Rasmussen MB, Sørensen R, **Hougaard DD**. Positional nystagmus is observed in the vast majority of healthy individuals. *Eur Arch Otorhinolaryngol* **2024** Jul;281(7):3499-3507.
- 10) Wolff A, Houmøller SS, Tsai LT, **Hougaard DD**, Gaihede M, Hammershøi D, Schmidt JH. The effect of hearing aid treatment on health-related quality of life in older adults with hearing loss. *Int J Audiol* **2024** Jul;63(7):500-509.
- 11) Møller ML, Foghsgaard S, **Hougaard DD**. Very Early Loading of a Bone-Anchored Hearing System Is Safe. *Otol Neurotol* **2024** Jun 1;45(5):556-563.
- 12) Siggaard LD, Jacobsen H, **Hougaard DD**, Høgsbro M. Remote screening accuracy of first-time hearing aid users. *Dan Med J* **2024** Mar 15;71(4).

- 13) Cañete OM, Loquet G, Sánchez-López R, **Hougaard DD**, Schnack-Petersen R, Gaihede M, Schmidt JH, Hammershøi D, Neher T. Auditory Profile-Based Hearing Aid Fitting: Self-Reported Benefit for First-Time Hearing Aid Users. *Audiol Res* **2024** Feb 8;14(1):183-195.
- 14) Mahalingasivam AA, Jespersen AK, Ejskjaer N, **Hougaard DD**, Vestergaard P, Rasmussen NH, Røikjer J. The co-existence of peripheral and vestibular neuropathy in diabetes: a cross-sectional study. *Eur Arch Otorhinolaryngol* **2024** Feb;281(2):663-672.
- 15) Siggaard LD, Jacobsen H, **Hougaard DD**, Hoegsbro M. Effects of remote ear-nose-and-throat specialist assessment screening on self-reported hearing aid benefit and satisfaction. *Int J Audiol* **2023** Dec 27:1-10.
- 16) Narayanan SK, Rye P, Houmøller SS, Wolff A, **Hougaard DD**, Gaihede M, Schmidt JH, Hammershøi D. Difference in SII provided by initial fit and NAL-NL2 and its relation to self-reported hearing aid outcomes. *Int J Audiol* **2023** Dec 19:1-8.
- 17) Siggaard LD, Jacobsen H, **Hougaard DD**, Khaled MS, Høgsbro M. Cross-Cultural Translation and Adaptation of the Consumer Ear Disease Risk Assessment (CEDRA) Questionnaire in Danish. *Audiol Res* **2023** Nov 2;13(6):859-870.
- 18) Houmøller SS, Tsai LT, Wolff A, Kaithali Narayanan S, **Hougaard DD**, Gaihede M, Hammershøi D, Neher T, Godballe C, Schmidt JH. A history of occupational noise exposure is associated with steep-slope audiograms and poorer self-reported hearing-aid outcomes. *Int J Audiol* **2023** Nov 1:1-13.
- 19) Narayanan SK, Houmøller SS, Wolff A, **Hougaard DD**, Gaihede M, Schmidt JH, Hammershøi D. Adapting to New Hearing Aids and Hearing Aid Adjustments in Adult Danish Users. *Am J Audiol* **2023** Sep 6;32(3):526-542.
- 20) Mahalingasivam AA, Jespersen AK, Ejskjaer N, **Hougaard DD**, Vestergaard P, Rasmussen NH, Røikjer J. The co-existence of peripheral and vestibular neuropathy in diabetes: a cross-sectional study. *Eur Arch Otolaryngol* **2024** Feb;281(2):663-672.
- 21) Siggaard LD, Jacobsen H, **Hougaard DD**, Høgsbro M. Digital vs. physical ear-nose-and-throat specialist assessment screening for complicated hearing loss and serious ear disorders in hearing-impaired adults prior to hearing aid treatment: a randomized controlled trial. *Front Digit Health* **2023** Jun 8;5:1182421.
- 22) Houmøller SS, Wolff A, Tsai LT, Narayanan SK, **Hougaard DD**, Gaihede ML, Neher T, Godballe C, Schmidt JH. Impact of hearing aid technology level at first-fit on self-reported outcomes in patients with presbycusis: a randomized controlled trial. *Front Aging* **2023** Jun 1;4:1158272.
- 23) Eriksen ND, **Hougaard DD**. Age- and gender-specific normative data on computerized dynamic posturography in a cohort of Danish adults. *Eur Arch Otorhinolaryngol* **2023** May;280(5):2191-2200.

- 24) Narayanan SK, Houmøller SS, Wolff A, Lund K, Möller S, **Hougaard DD**, Gaihede M, Schmidt JH, Hammershøi D. Self-Reported Hearing-Aid Use Patterns in an Adult Danish Population. *Audiol Res* **2023** Mar 27;13(2):221-235.
- 25) Talebnasab MH, **Hougaard DD**. Transient profound hearing loss and severe facial nerve palsy in schwannomas within the internal acoustic canal: A case report. *Oncol Lett* **2023** Feb 10;25(3):126.
- 26) Warming N, Andersen SB, **Hougaard DD**. Soccer and Benign Paroxysmal Positional Vertigo. *Case Rep Otolaryngol* **2023** Feb 14;2023:3744863.
- 27) Bech MW, Staffe AT, **Hougaard DD**. A mechanical rotation chair provides superior diagnostics of benign paroxysmal positional vertigo. *Front Neurol* **2023** Jan 27;14:1040701.
- 28) Kjærsgaard JB, Petersen NK, **Hougaard DD**. Adding Kinetic Energy Does Not Further Improve Treatment Outcomes With a Mechanical Reposition Chair: A Randomized Controlled Trial. *Otol Neurotol* **2023** Jan 1;44(1):e33-e41.
- 29) Jensen JK, **Hougaard DD**. Incidence of Benign Paroxysmal Positional Vertigo and Course of Treatment Following Mild Head Trauma-Is It Worth Looking For? *J Int Adv Otol* **2022** Nov;18(6):513-521.
- 30) Gadsbøll E, Erbs AW, **Hougaard DD**. Prevalence of abnormal vestibular responses in children with sensorineural hearing loss. *Eur Arch Otorhinolaryngol* **2022** Oct;279(10):4695-4707.
- 31) Miehe J, Mogensen S, Lyhne N, Skals R, **Hougaard DD**. Wideband tympanometry as a diagnostic tool for Meniere's disease: a retrospective case-control study. *Eur Arch Otorhinolaryngol* **2022** Apr 279(4):1831-1841.
- 32) Schuricht A, **Hougaard DD**. Is a Mechanical Rotational Chair Superior to Manual Treatment Maneuvers on an Examination Bed in the Treatment of Benign Paroxysmal Positional Vertigo? *Otol Neurotol* **2022** Feb 1;43(2):e235-e242.
- 33) Houmøller SS, Wolff A, Möller S, Narne VK, Narayanan SK, Godballe C, **Hougaard DD**, Loquet G, Gaihede M, Hammershøi D, Schmidt JH. Prediction of successful hearing aid treatment in first-time and experienced hearing aid users: Using the International Outcome Inventory for Hearing Aids. *Int. J. Audiol* Feb **2022**;61(2):119-129.
- 34) Jensen MK, **Hougaard DD**. Suppression head impulse testing is recommended for vestibular testing of patients with untreated unilateral vestibular schwannoma. *Eur Arch Otorhinolaryngol* **2022** Jan 279(1):91-99.
- 35) Feekings K, Hansen LB, **Hougaard DD**. Pludselig indsættende idiopatisk høretab. *Dan Med J* **2021** Dec (article in Danish).

- 36)** Grønlund C, Devantier L, Callesen HE, **Hougaard DD**, Händel MN, Schmidt JH, Guldfred FL, Djurhuus BD. Vertiginous Episodes in Menière Disease following Transmyringeal Ventilation Tube Insertion: A Systematic Review on the Current State of Evidence. *Int Arch Otorhinolaryngol* **2021** Jul;25(3):e463-e470.
- 37)** Bech, MW, **Hougaard DD**. Håndtering af løse øresten (BPPV) i almen praksis *iPRAKSIS* (article in Danish) **2021** Aug.
- 38)** Jacobsen, CL, Abrahamsen, ER, Skals, RK, **Hougaard DD**. Is regression gain or instantaneous gain the most reliable and reproducible gain value when performing video head impulse testing of the lateral semicircular canals? *J Vestib Res* **2021**;31(3):151-162.
- 39)** Overgaard ED, **Hougaard DD**. Acute bilateral vestibulopathy with concomitant progressive deterioration of binaural hearing. *Res Vestib Sci* Vol. 20, No. 2 **2021** Jun.
- 40)** Aalling M, Skals RK, Abrahamsen ER, **Hougaard DD**, Comparison of test results from two separate video head impulse test systems in a cohort of patients diagnosed with a unilateral vestibular schwannoma. *Eur Arch Otorhinolaryngol* **2020** Nov;277(11):3185-3193.
- 41)** Abrahamsen ER, Skals RK, **Hougaard DD**, Are gain values significantly altered by manual data selection when performing the video Head Impulse Test (v-HIT) on all six semicircular canals with two different v-HIT systems. *J Vestib Res* **2020**;30(5):305-317.
- 42)** Pedersen MF, Eriksen HH, Kjaersgaard JB, Abrahamsen ER, **Hougaard DD**, Treatment of Benign Paroxysmal Positional Vertigo with the TRV Reposition Chair. *J Int Adv Otol* **2020** Aug;16(2):176-182.
- 43)** Devantier L, **Hougaard DD**, Händel MN, Liviu-Adelin Guldfred F, Schmidt JH, Djurhuus B, Callesen HE. Using betahistine in the treatment of patients with Meniere's disease: a meta-analysis with the current randomized-controlled evidence. *Acta Otolaryngol* **2020** Oct;140(10):845-853.
- 44)** Hag L, Abrahamsen ER, **Hougaard DD**. Normative Vestibular-Ocular Reflex Gain Values for the Vertical Semicircular Canals. *Res Vestib Sci* **2020** Jun.
- 45)** Devantier L, Schmidt JH, Djurhuus BD, **Hougaard DD**, Händel MN, Liviu-Adelin Guldfred F, Edemann-Callesen H, Current state of evidence for endolymphatic sac surgery in Menière's disease: a systematic review. *Acta Otolaryngol* **2019** Sep 9:1-6.
- 46)** Devantier L, Djurhuus BD, **Hougaard DD**, Händel MN, Guldfred FL, Schmidt JH, Edemann-Callesen H. Intratympanic Steroid for Menière's Disease: A Systematic Review. *Otol Neurotol* **2019** Jul;40(6):806-812.

- 47)** Kjærsgaard JB, Szeremet M, **Hougaard DD**. Vestibular Deficits Correlating to Dizziness Handicap Inventory Score, Hearing Loss, and Tumor Size in a Danish Cohort of Vestibular Schwannoma Patients. *Otol Neurotol* **2019** Jul;40(6):813-819.
- 48)** Devantier L, Guldred FL, Djurhuus BD, Händel MN, Schmidt JH, **Hougaard DD**, Edemann-Callesen H. Positive pressure device treatment for Menière's disease: an overview of the current evidence and a meta-analysis. *Eur Arch Otorhinolaryngol* **2019** May;276(5):1263-1273.
- 49)** Feekings K, Hansen LB, **Hougaard DD**. Evidence-based treatment of idiopathic sudden sensorineural hearing loss. *Dan Med J* 2018 Oct.
- 50)** Abrahamsen ER, Christensen AE, **Hougaard DD**. Intra- and Interexaminer Variability of Two Separate Video Head Impulse Test Systems Assessing All Six Semicircular Canals. *Otol Neurotol* **2018** Feb;39(2):e113-e122.
- 51)** Abrahamsen ER, **Hougaard DD**. Extremely Long Latency Benign Paroxysmal Positional Vertigo. *Res Vestib Sci* **2017** 16(2):64-68.