CURRICULUM VITAE Are Brean

EDUCATION

2016-2017: Solstrand Leadership Program, Administrative Science Foundation (AFF).
2011: Ph.d. Faculty of Medicine, University of Oslo: "*Idiopathic normal pressure*

hydrocephalus in neurological practice - A study of epidemiology and methods for selection of

patients for surgery"

2003: Specialist in Neurology

1996: Medical Doctor, Faculty of Medicine, University of Oslo

1987-89: Studies in Political Science and Psychology, University of Oslo

1986-87: Studies in Political History, Université de Caen, France.

1984-85: Compulsory military services, Norwegian Special Army Forces.

WORK EXPERIENCE

2015-present: Editor in chief, Journal of the Norwegian Medical Association

2012-present: Associate Professor, Norwegian Academy of Music

2010-2015: Consultant Neurologist, The National Hospital, Oslo University Hospital **2010-2016:** Editor in chief. The Journal of the Norwegian Association of Neurology

2008-2015: Associate editor, Journal of the Norwegian Medical Association

2005-10: Consultant Neurologist, Vestfold Hospital Trust2003-05: Senior house officer, Vestfold Hospital Trust

2002: Specialist registrar, Dept. of Neurosurgery, Oslo University Hospital

2001-02: Senior house officer, University Hospital of Northern Norway

1997-2001: House officer, Vestfold Hospital Trust

APPOINTMENTS

2019-present: Board Member. Kristiania University College
2016-present: Principal, The Norwegian Neurolitterary Club
2014-2016: Board member, The Norwegian Brain Council
2010-2014: President, Norwegian Association of Neurology
2010-2018: Deputy Delegate, World Federation of Neurology

2010-2018: Deputy Delegate, European Federation of Neurological Societies

2010-2018: Board Member, Inger and Jakob Valsø's foundation
2008-2010: Vice President, Norwegian Association of Neurology
2004-2008: Board Member, Norwegian Association of Neurology

2005-2010: Web editor, Norwegian Association of Neurology (www.nevrologi.no).

2006-2010: Chair of the Education Committee, Dept of Neurology, Vestfold Hospital Trust

PUBLICATIONS

Books

Brean A, Skeie GO. Musikk og hjernen (Music and the Brain). Cappelen Damm Publishing House 2019 (hard cover) and 2021 (paperback).

Brean A, Aurstad S. Nye studentkokeboka (The Student's New Cook Book). Aschehoug Publishing House, 2020.

Frich JC, Brean A, Dietrichs E (ed). Hjernen og historien (The Brain and History). Michael Publishing 2018.

Brean A, Aurstad S. Pensjonistkokeboka (The Pensioner's Cook Book). Kom Publishing House, 2017.

Brean A, Aurstad S. Studentkokeboka (The Student's Cook Book). Kom Publishing House, 2013. (Shortlisted for Norwegian Cook Book of the Year Award 2013).

Book chapters

Brean A. Lidelse og omsorg i Johan Falkbergets forfatterskap (Suffering and care in the authorship of Johan Falkberget). I Frich JC, Brean A, Dietrichs E (red). The Brain and History, Michael Publishing 2018 (book in Norwegian).

Skeie GO, Brean A. Music and brain, body and communication. In Stige B og Ridder HM (ed.) Music therapy, health and the elderly. Norwegian University Press 2016 (book in Norwegian).

Brean A, Eide PK. The epidemiology of hydrocephalus. In Normal-Pressure Hydrocephalus, Rigamonti D (ed). Cambridge University Press, 2014.

Brean GV, Moe V, Brean A. The start of life. In "Barndomsboken". Norwegian University Press, 2009 (book in Norwegian).

Brean A. Brains – and how to eat them. In The brain and the arts, Kolofon Publishing House 2009 (book in Norwegian).

Brean A. The brothers of Jumiège – the peripheral nerve system in early French mythology. In The brain and the arts, Kolofon Publishing House 2009.

Brean A. An account of a strange instance of disease – Stengel's disease. In The Brain and the Arts, Kolofon Publishing House 2009.

Brean A. Brains – and how to eat them. In "Hjernen og kulturen", Kolofon Publishing House, 2006 (book in Norwegian).

Scientific publications/posters (excerpts)

Rostadmo M, Strømme SL, Nylenna M, Gulbrandsen P, Hem E, Skovlund E, Brean A, Orstavik R. How well do doctors understand a scientific article in English when it is not their first language? A randomised controlled trial. BMJ Open. 2021 Jun 10;11(6):e043444.

Schwartz AE, van Walsem MR, Brean A, Frich JC. Therapeutic Use of Music, Dance, and Rhythmic Auditory Cueing for Patients with Huntington's Disease: A Systematic Review. J Huntingtons Dis. 2019;8(4):393-420.

Brean A, Becher F, Hem E, Laine C, Ludwig A, Schaeffer MB, Stack C, Weissman A. Authors' Views on "Online-only" Publication. The Seventh International Congress on Peer Review and Biomedical Publication. 8-10 september 2013, Chicago, IL (poster).

Eide PK, Brean A. Cerebrospinal fluid pulse pressure amplitude during lumbar infusion in idiopathic normal pressure hydrocephalus can predict response to shunting. Cerebrospinal Fluid Res. 2010 Feb 12:7:5.

Brean A, Fredø HL, Sollid S, Müller T, Sundstrøm T, Eide PK. Five-year incidence of surgery for idiopathic normal pressure hydrocephalus in Norway. Acta Neurol Scand. 2009; 120(5):314-6.

Brean A, Eide PK. Prevalence of probable idiopathic normal pressure hydrocephalus in a Norwegian population. Acta Neurol Scand. 2008; 118 (1):48-53.

Brean A, Eide PK. Assessment of idiopathic normal pressure patients in neurological practice: the role of lumbar infusion testing for referral of patients to neurosurgery. Eur J Neurol. 2008; 15(6):605-12.

Brean GV, Brean A. The transaction model and insights from basic neurobiological research as basis for early intervention in an institutional setting. Infant Mental health Journal 29 (3A). WAIMH 2008, Yokohama, Japan (poster).

Brean A, Eide PK, Stubhaug A. Comparison of intracranial pressure measured simultaneously within the brain parenchyma and cerebral ventricles. J Clin Monit Comp, 2006 Dec; 20(6):411-4. **Eide PK, Brean A.** Intracranial pulse pressure amplitude levels determined during preoperative assessment of subjects with tentative idiopathic normal pressure hydrocephalus. Acta Neurochir (Wien), 2006 Nov; 148(11):1151-6.

Eide PK, Brean A. Lumbar CSF pressure waves versus intracranial pressure waves in i-NPH. Br J Neurosurg, 2006 Dec; 20(6): 407-14.

Eide PK, Brean A. Monitoring of intracranial pulse pressure amplitudes in idiopathic normal pressure hydrocephalus. Hydrocephalus 2006, Gothenburg, Sweden (poster).

Brean A. Stengel-Batten-Spielmeyer-Vogt's disease. Tidsskr Nor Lægeforening 2004;124:970-1. **Brean A, Hestnes AK.** Charcot and the dawning of Norwegian neurology. European Journal of Neurology, 11 (suppl.2), 2004: 179-80.

Brean A, Bekkelund SI. Neurosarcoidosis. Tidsskr Nor Lægeforen nr. 5, 2003; 123: 645-7.

A long range of editorials in the Journal of the Norwegian Medical Association and Axonet, the Journal of the Norwegian Neurological Association. from 2009 to present, mainly on issues concerning scientific publication, publication ethics, health policy and neuroscience.