

## PERSONAL INFORMATION

Name: Lundervold, Astri J.  
Date of birth: 13.04.1957  
Nationality: Norwegian  
URL for web site: <http://www.uib.no/en/persons/Astri.Lundervold>;  
Research group: <http://www.uib.no/rg/ccns>  
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## CURRENT POSITION

1999 – Professor in Clinical Neuropsychology, Neuropsychological Phenotyping Group, Department of Biological and Medical Psychology, Faculty of Psychology, University of Bergen, Norway.

## DOCTORIAL DISSERTATION

1995 Department of Psychology, University of Oslo, Oslo, Norway.  
Title: Characterization of subcortical dementia.

## SUPERVISION: Present candidates and candidates who have earned their PhD.

2021 - 3 PhD candidates as main supervisor  
2003 -2020 10 PhD candidates as a main supervisor  
14 PhD candidates as a co-supervisor

## HEAD OF RESEARCH PROJECTS

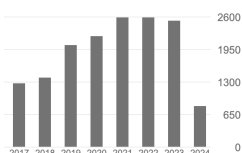
1996 – 1999 PI: “Rehabilitation of visual neglect after stroke”; Partners: Dept. of Neurology; Funded by: Research Council of Norway  
2002 – 2013 Bergen Child projects: acting as PI of the project in several time periods.  
2010 - 2013 PI: Children with behavioral problems. Funded: Research Council of Norway  
PI: ERP study of children with autism. Funded: Research Council of Norway  
2007 – 2010 co-PI: Cognitive aging: Funded: Research Council of Norway  
2008 – 2012 PI: Aging – cognition, brain imaging and genetics. Funded: Health West  
2020 – 2023 PI: Self-harm among adults with ADHD

## PARTICIPATION IN OTHER RESEARCH PROJECT

2002 → [Bergen Child Study](#)  
2002 → [Adults with ADHD in Norway](#)  
2012 → 2019 Partner in [K.G. Jebsen Center for Research on Neuropsychiatric Disorders](#), UoB  
2016 → 2021 Domain expert, [INTROMAT](#) (INTroducing personalized TRreatment Of Mental health problems using Adaptive Technology)  
2018 → The Bergen brain-gut project: WP leader (Emotion and Cognition).  
2019 → Member of the Center for Neuropsychiatric Disorders ([Haavik lab](#))  
2023 → NAD-age study at the [NEURO-sysMED](#), Haukeland University Hospital, Bergen, Norway  
2024 → M4M: Music for memory. NORCE, Norway.

## PUBLICATION TRACK-RECORD

Siteret av	VIS ALLE	
	Alle	Siden 2019
Sitater	20815	12789
h-indeks	71	52
i10-indeks	196	164



## **Publications 2019 – April 2024**

### **2024**

Pedersen, AB, Edvardsen, BV, Messina, SM, Volden, MR, Weyandt, L., & Lundervold, AJ (2024). Self-Esteem in Adults With ADHD Using the Rosenberg Self-Esteem Scale: A Systematic Review. **Journal of Attention Disorders**, 28(7), 1124- 1138. <https://doi.org/10.1177/10870547241237245>

Hetland, J., Lundervold, AJ, Aleksander H. Erga (2024). Cognitive impairment as a predictor of long-term psychological distress in patients with polysubstance use disorders: A prospective longitudinal cohort study. **BMC Psychiatry**. (2024) 24:143 <https://doi.org/10.1186/s12888-024-05600-x>

Billing J, Berentsen B, Lundervold A, Hillestad EMR, Lied GA, Hausken T, Lundervold AJ (2024). Cognitive function in patients with irritable bowel syndrome: impairment is common and only weakly correlated with depression/anxiety and severity of gastrointestinal symptoms. **Scand J Gastroenterol**. 2024 Jan-Jun;59(1):25-33. doi: 10.1080/00365521.2023.2256916.

Nordby, ES, Guribye G, Schønning V, Andersen, SL, Kuntsi, J, Lundervold, AJ (2024). A blended intervention targeting emotion dysregulation in adults with Attention-Deficit Hyperactivity Disorder: Development and feasibility study. **JMIR Form Res**. 2024 Jan 17;8:e53931. doi: 10.2196/53931.

### **2023**

Gosling, CJ, .... Cortese,S (2023). Association between relative age at school and persistence of ADHD in prospective studies: a meta-analysis of individual participant data. **Lancet Psychiatry**, 2023 Oct 25:S2215-0366(23)00272-9. doi: 10.1016/S2215-0366(23)00272-9.

Nordby, E., Guribye, F., Nordgreen, T., Lundervold, AJ (2023). The silver lining of ADHD: A thematic analysis of adults' positive experiences with having ADHD. **BMJ Open** 13:e072052. doi: 10.1136/bmjopen-2023-072052.

Austgulen, A, Skram, NKG., Haavik, J, Lundervold, AJ (2023)l. Risk factors of suicidal spectrum behaviors in adults and adolescents with attention-deficit / hyperactivity disorder – a systematic review. **BMC Psychiatry** 23, 612 (2023). <https://doi.org/10.1186/s12888-023-05099-8>

Lundervold AJ, Sørensen L, Posserud MB, Hysing M (2023). Low Persistence of Inattention Symptoms From Childhood to Adolescence: A Population-Based Study. **J Atten Disord**. 27(13), 1532 – 1539. doi: 10.1177/10870547231187147.

Lundervold AJ, Hillestad EMR, Lied GA, Billing J, Johnsen TE, Steinsvik EK, Hausken T, Berentsen B, Lundervold A (2023). Assessment of Self-Reported Executive Function in Patients with Irritable Bowel Syndrome Using a Machine-Learning Framework. **J Clin Med**. May 31;12(11):3771. doi: 10.3390/jcm12113771.

Riemer F, Skorve E, Pasternak O, Zaccagna F, Lundervold AJ, Torkildsen Ø, Myhr KM, Grüner R (2023). Microstructural changes precede depression in patients with relapsing-remitting Multiple Sclerosis. **Commun Med (Lond)**. Jun 22;3(1):90. doi: 10.1038/s43856-023-00319-4.

Skorve, E, Lundervold AJ, Torkildsen, Ø, Reimer, F, Grüner, R, KM Myhr (2023). Brief International Cognitive Assessment for MS (BICAMS) and global brain volumes in early stages of MS – a longitudinal correlation study. **Multiple Sclerosis and Related Disorders** 69, 104398 . <https://doi.org/10.1016/j.msard.2022.104398>

Kennedy E, Vadlamani S, Lindsey HM, Lei PW, J, ..... Wilde EA (2023). Bridging Big Data: Procedures for Combining Non-equivalent Cognitive Measures from the ENIGMA Consortium. **bioRxiv** [Preprint]. 2023 Jan 19:2023.01.16.524331. doi: 10.1101/2023.01.16.524331. PMID: 36712107.

Noman Haleem, Astri J. Lundervold, Gülen Arslan Lied, Eline Margrete Randulff Hillestad, Maja BJORKEVOLL, Ben René Bjørsvik, Erica Sande Teige, Ingeborg Brønstad, Elisabeth Kjelsvik Steinsvik, Bharath Halandur Nagaraja, Trygve Hausken, Birgitte Berentsen, and Arvid Lundervold (2023). A psychological symptom based machine learning model for clinical evaluation of irritable bowel syndrome. **Open Research Europe** 3:19 (<https://doi.org/10.12688/openreseurope.15009.1>)

P.G.L. Porta Mana, I. Rye , A. Vik , M. Kocinski, A, Lundervold, AJ Lundervold , AS Lundervold (2023) . Personalized prognosis & treatment using Ledley-Jaynes machines: An example study on conversion from Mild Cognitive Impairment to Alzheimer's Disease. No. 8nr56. **Center for Open Science**, January.

Kenter, Robin, Gjestad, Rolf, Lundervold, AJ, Nordgreen T. A. (2023) Self-guided Internet-delivered Intervention for Adults with ADHD: Results from a Randomized Controlled Trial. **Internet Interventions**. Volume 32, April, 100614, <https://doi.org/10.1016/j.invent.2023.100614>.

Hetland, J, Hagen, E, Lundervold, AJ, Erga, AH (2023). Performance on cognitive screening tests and long-term substance use outcome in patients with polysubstance use disorder. **Eur Addict Res**. Apr 20:1-10. doi: 10.1159/000528921.

Vik, A., Kocinski, M, Rye, I, Lundervold, AJ, Lundervold, A (2023). Functional activity level reported by an informant is an early predictor of Alzheimer's disease. **BMC Geriatr**. Mar 31;23(1):205. doi: 10.1186/s12877-023-03849-7.

## 2022

WA Helland, MB Posserud, AJ Lundervold. Emotional and behavioural function in children with language problems-a longitudinal, population-based study. **European Journal of Special Needs Education** 37 (2), 177-190. doi: [10.1080/08856257.2020.1857930](https://doi.org/10.1080/08856257.2020.1857930)

Lamo Y, Mukhiya SK, Rabbi F, Aminifar A, Lillehaug SI, Tørresen J, H Pham M, Côté-Allard U, Noori FM, Guribye F, Inal Y, Flobakk E, Wake JD, Myklebost S, Lundervold AJ, Hammar A, Nordby E, Kahlon S, Kenter R, Sekse RJ, Griffin KF, Jakobsen P, Ødegaard KJ, Skar YS, Nordgreen T. Towards adaptive technology in routine mental health care. **Digit Health**. 2022 Nov 10;8:20552076221128678. doi: [10.1177/20552076221128678](https://doi.org/10.1177/20552076221128678).

Ove Heradstveit, Kristin Gärtner Askeland, Tormod Bøe, Astri J. Lundervold, Irene Bircow Elgen, Jens Christoffer Skogen, Mads Uffe Pedersen, Mari Hysing Substance-related problems in adolescents with ADHD-diagnoses: The importance of self-reported conduct problems. **J Atten Disord**. 2022 Dec;26(14):1857-1869. doi: [10.1177/10870547221105063](https://doi.org/10.1177/10870547221105063).

Rye, Ingrid, Wik, Alexandra, Korsinsky, Marek, Lundervold, Alexander, Lundervold, Astri. (2022). Predicting conversion to Alzheimer's Disease in individuals with Mild Cognitive Impairment using clinically transferable features. **Sci Rep**. 2022 Sep 16;12(1):15566. doi: [10.1038/s41598-022-18805-5](https://doi.org/10.1038/s41598-022-18805-5).

Jensen, DA, Lundervold, AJ, Stubberud, J, Halmøy, A, Haavik, J, Sørensen, L.  
"Goal management training improves executive control in adults with ADHD: An open trial employing attention network theory to examine effects on attention". **BMC Psychology**, Aug 26;10(1):207. doi: [10.1186/s40359-022-00902-9](https://doi.org/10.1186/s40359-022-00902-9).

Emilie S Nordby; Astri J Lundervold; Robin M F Kenter; Frode Guribye; Suresh K Mukhiya; Tine Nordgreen. The effect of SMS reminders in a self-guided Internet-delivered intervention for adults with ADHD. *Front Digit Health*. 2022 May 16;4:821031. doi: [10.3389/fgth.2022.821031](https://doi.org/10.3389/fgth.2022.821031). eCollection 2022.

Karlsen, R. H., Karr, J.E., Saksvik, S.B., Lundervold, A. J., Hjemdal, O., Olsen, A., Iversen, G.L., Skansen (2020). Examining Three-Month Test-Retest Reliability and Reliable Change Using the Cambridge Neuropsychological Test Automated Battery. **Applied Neuropsychology: Adult**. Mar-Apr;29(2):146-154. doi: [10.1080/23279095.2020.1722126](https://doi.org/10.1080/23279095.2020.1722126).

Patel Y, Shin J, Abé C, Agartz I, et al. (2022). Virtual Ontogeny of Cortical Growth Preceding Mental Illness. **Biol Psychiatry**. Mar 4:S0006-3223(22)01067-8. doi: [10.1016/j.biopsych.2022.02.959](https://doi.org/10.1016/j.biopsych.2022.02.959). Epub ahead of print. PMID: 35489875.

Kong XZ; ENIGMA Laterality Working Group, Francks C . Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. **Hum Brain Mapp**. Jan;43(1):244-254. doi: [10.1002/hbm.25154](https://doi.org/10.1002/hbm.25154).

Sønderby IE, ..... Andreassen OA; ENIGMA-CNV Working Group (2022). ENIGMA 22q11.2 Deletion Syndrome Working Group. Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. **Hum Brain Mapp**. Hum Brain Mapp. 2022 Jan;43(1):300-328. doi: [10.1002/hbm.25354](https://doi.org/10.1002/hbm.25354).

Mullins, N. .... Ruderfer DM. Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. **Biol Psychiatry**. 2022 Feb 1;91(3):313-327. doi: [10.1016/j.biopsych.2021.05.029](https://doi.org/10.1016/j.biopsych.2021.05.029). Epub 2021 Sep 9.

## 2021

Kenter RMF, Lundervold AJ, Nordgreen T. A self-guided Internet-delivered intervention for adults with ADHD: a protocol for a randomized controlled trial. **Internet Interv**. 2021 Nov 20;26:100485. doi: [10.1016/j.invent.2021.100485](https://doi.org/10.1016/j.invent.2021.100485).

Jensen DA, Halmøy A, Stubberud J, Haavik J, Lundervold AJ and Sørensen L (2021) An Exploratory Investigation of Goal Management Training in Adults With ADHD: Improvements in Inhibition and Everyday Functioning. *Front. Psychol*. 12:659480. doi: [10.3389/fpsyg.2021.659480](https://doi.org/10.3389/fpsyg.2021.659480)

Nordby, E.S., Kenter, R.M.F., Lundervold, A.J., Nordgreen, T. (2021). A self-guided Internet-delivered intervention for adults with ADHD: A feasibility study. *Internet Interventions*. Jun 15;25:100416. doi: [10.1016/j.invent.2021.100416](https://doi.org/10.1016/j.invent.2021.100416). eCollection 2021 Sep.

Hetland, J., Braatveit, K., Hagen, E., Lundervold, A.J., Erga, A. H. The prevalence and characteristics of borderline Intellectual functioning in a sample of patients with polysubstance use disorder. *Frontiers in Psychology*, Jul 14;12:651028. doi: [10.3389/fpsyg.2021.651028](https://doi.org/10.3389/fpsyg.2021.651028). eCollection 2021.

Lundervold AJ, Vartiainen H, Jensen D, Haavik J. (2021). Test-Retest Reliability of the 25-item version of Wender Utah Rating Scale. Impact of Current ADHD Severity on Retrospectively Assessed Childhood Symptoms. *J Atten Disord* May;25(7):1001-1009. doi: [10.1177/1087054719879501](https://doi.org/10.1177/1087054719879501). Epub 2019 Oct 4.

Brevik, E., Lundervold, A. J., Haavik, J., Posserud, M. (2021). Validity and accuracy of the ASRS and WURS symptom checklists in discriminating between adults with and without ADHD. **Brain and Behavior**. May;11(5):e02067. doi: [10.1002/brb3.2067](https://doi.org/10.1002/brb3.2067)

Ahmad SI, Meza JI, Posserud M-B, Brevik EJ, Hinshaw SP and Lundervold AJ (2021) Attention-Deficit/Hyperactivity Disorder Symptom Dimensions Differentially Predict Adolescent Peer Problems: Findings From Two Longitudinal Studies. **Front. Psychol**. Jan 13;11:609789. doi: [10.3389/fpsyg.2020.609789](https://doi.org/10.3389/fpsyg.2020.609789).

*Astri J. Lundervold: 24.04.24*

Mofrad, S.A., Lundervold, A.J., Vik, A., Lundervold, A.S. (2021). Cognitive and MRI trajectories for prediction of Alzheimer's disease. **Sci Rep** Jan 11, 2122. 10.1038/s41598-020-78095-7.

Karlsen RH, Saksvik SB, Stenberg J, Lundervold AJ, Olsen A, Rautio I, Folvik L, Håberg AK, Vik A, Karr JE, Iverson GL, Skandsen T. (2021). Examining the Subacute Effects of Mild Traumatic Brain Injury Using a Traditional and Computerized Neuropsychological Test Battery. **J Neurotrauma**. Jan 1;38(1):74-85. doi: 10.1089/neu.2019.6922

Bøe T, Heiervang ER, Stormark KM, Lundervold AJ, Hysing M. Prevalence of psychiatric disorders in Norwegian 10-14-year-olds: Results from a cross-sectional study. **PLoS One**. 2021 Mar 19;16(3):e0248864. doi: 10.1371/journal.pone.0248864. PMID: 33740026.

Sønderby IE, .... Andreassen OA; ENIGMA-CNV working group. 1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. **Transl Psychiatry**. 2021 Mar 22;11(1):182. doi: 10.1038/s41398-021-01213-0. PMID: 33753722

Postema MC ....., ENIGMA-ADHD Working Group, .... Francks C. Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. **J Child Psychol Psychiatry**. 2021 Mar 22. doi: 10.1111/jcpp.13396. Epub ahead of print. PMID: 33748971.

Zhang-James Y, Helminen EC, Liu J; ENIGMA-ADHD Working Group, Franke B, Hoogman M, Faraone SV. (2021). Evidence for similar structural brain anomalies in youth and adult attention-deficit/hyperactivity disorder: a machine learning analysis. **Transl Psychiatry**. Feb 1;11(1):82. doi: 10.1038/s41398-021-01201-4.

Writing Committee for the Attention Deficit Hyperactivity Disorder, Autism Spectrum Disorder, Bipolar Disorder, Major Depressive Disorder, Obsessive Compulsive Disorder and Schizophrenia ENIGMA Working Groups (2021). Virtual histology of cortical thickness reveals shared neurobiology underlying six psychiatric disorders. **JAMA Psychiatry**, Jan 1;78(1):47-63. doi: 10.1001/jamapsychiatry.2020.2694.

Polyshina, T., Banerjee I, N., Giddaluru I, S, Bettella, F., Espeseth, T., Lundervold, A.J., Djurovic, S., Cichon, S., Hoffmann, P., Nöthen, M.M., Steen, V.M., Andreassen, O.A., Le Hellard, S. (2021). Identification of pleiotropy at the gene level between psychiatric disorders and related traits. **Translational Psychiatry** (2021) 11:410 ; <https://doi.org/10.1038/s41398-021-01530-4>

Lam M, ... Lundervold AJ, ....., Lencz T. (2021). Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. **Neuropsychopharmacology**. Sep;46(10):1788-1801. doi: 10.1038/s41386-021-01023-4.

Li T, van Rooij D, Roth Mota N, Buitelaar JK; ENIGMA ADHD Working Group, Hoogman M, Arias Vasquez A, Franke B. Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. **J Child Psychol Psychiatry**. 2021 Sep;62(9):1140-1149. doi: 10.1111/jcpp.13384.

## 2020

Lundervold, A. J., Halmøy, Anne, Nordby, Emilie, Haavik, Jan, Meza, Jocelyn. Current and retrospective childhood ratings of emotional fluctuations in adults with ADHD. **Front. Psychol.**, 15 December 2020 |doi: [10.3389/fpsyg.2020.571101](https://doi.org/10.3389/fpsyg.2020.571101)

Skorve E, Lundervold AJ, Torkildsen Ø, Myhr KM. A two-year longitudinal follow-up of cognitive performance assessed by BICAMS in newly diagnosed patients with MS. **Mult Scler Relat Disord**. 2020 Nov;46:102577. doi: [10.1016/j.msard.2020.102577](https://doi.org/10.1016/j.msard.2020.102577).

Berentsen B, Nagaraja BH, Teige EP, Lied GA, Lundervold AJ, Lundervold K, Steinsvik EK, Hillestad ER, Valeur J, Brønstad I, Gilja OH, Osnes B, Hatlebakk JG, Haász J, Labus J, Gupta A, Mayer EA, Benitez-Páez A, Sanz Y, Lundervold A, Hausken T. Study protocol of the Bergen brain-gut-microbiota-axis study: A prospective case-report characterization and dietary intervention study to evaluate the effects of microbiota alterations on cognition and anatomical and functional brain connectivity in patients with irritable bowel syndrome. **Medicine** 2020;99:37(e21950). doi: [10.1097/MD.00000000000021950](https://doi.org/10.1097/MD.00000000000021950).

Askeland, K. G., Bøe, T., Lundervold, A. J., Stormark, K. M., Hysing, M. (2020). The association between symptoms of depression and school absence in a population-based study of late adolescents. **Front Psychol**. 9;11:1268. doi: 10.3389/fpsyg.2020.01268. eCollection 2020.

Lundervold, A.J., Jensen, D., Haavik, J. (2020). Insomnia, alcohol consumption and ADHD symptoms in adults. **Frontiers of Psychology**. 27;11:1150. doi: 10.3389/fpsyg.2020.01150. eCollection 2020.

Olga Therese Ousdal, Tobias Kaufmann, Knut Kolskår, Alexandra Vik, Eike Wehling, Astri J. Lundervold, Lars T. Westlye, Arvid Lundervold. (2020). Longitudinal stability of the brain functional connectome is associated with episodic memory performance in aging. **Human Brain Mapping**, 15; 41(3):697-709. DOI: 10.1002/hbm.24833

Writing Committee for the ENIGMA-CNV Working Group, van der Meer D, Sønderby IE, Kaufmann T. Et al. 2020. Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. **JAMA Psychiatry**. 2020 Apr 1;77(4):420-430. doi: 10.1001/jamapsychiatry.2019.3779.

Rovira P et al. (2020). Shared genetic background between children and adults with attention deficit/hyperactivity disorder. **Neuropsychopharmacology** Sep;45(10):1617-1626. doi: 10.1038/s41386-020-0664-5.

Sønderby IE, Gústafsson Ó, Doan NT, et al. (2020). 16p11.2 European Consortium, for the ENIGMA-CNV working group.(2020). Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. **Mol Psychiatry**. Mar;25(3):584-602. doi: 10.1038/s41380-018-0118-1.

Premika S.W. Boedhoe, Daan van Rooij, Martine Hoogman, et al. Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD) – findings from the ENIGMA-ADHD, -ASD, and -OCD working groups. Manuscript number: AJP-19-03-0331.R2. **American Journal of Psychiatry**. ep 1;177(9):834-843. doi: 10.1176/appi.ajp.2020.19030331.

Van der Meer D, Rokicki J, Kaufmann T, ... Westlye LT; Alzheimer's Disease Neuroimaging Initiative; Pediatric Imaging, Neurocognition and Genetics Study. Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. **Mol Psychiatry**. 2020 Nov;25(11):3053-3065. doi: 10.1038/s41380-018-0262-7.

## 2019

Skorve, E., Lundervold, A.J., Torkildsen, Ø., Myhr, K.M. (2019). The Norwegian translation of the brief international cognitive assessment for multiple sclerosis (BICAMS). **Multiple Sclerosis and Related Disorders**. 2019 Sep 21;36:101408. doi: 10.1016/j.msard.2019.101408.

Håvik R, Wake J.D., Flobak, E., Lundervold, A & Guribye, F (in press, 2019). A Conversational Interface for Self-Screening for ADHD in Adults. **Lecture Notes in Computer Science**. Published 01 Jan, oi: 10.1007/978-3-030-17705-8\_12

Kaufmann T, van der Meer D...., Andreassen OA, Westlye LT. (2019). Common brain disorders are associated with heritable patterns of apparent aging of the brain. **Nature Neuroscience** Oct;22(10):1617-1623. doi: 10.1038/s41593-019-0471-7.

Lam, M. et al. (2019). Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. **Am J Hum Genet**. 2019 Aug 1;105(2):334-350. doi: 10.1016/j.ajhg.2019.06.012.

Vildalen, V., Brevik, E.J., Haavik, J., & Lundervold, A.J. (2016). Females with Attention Deficit Hyperactivity Disorder report more severe symptoms than males on the Adult ADHD Self-report Scale (ASRS). **Journal of Attention Disorder**, 2019, Vol. 23(9) 959–967. doi: 10.1177/1087054716659362.

Lundervold, AJ, Vik, A, Lundervold, A. Lateral Ventricle Volume trajectories and Response Inhibition. **PLoS One**. 2019 Apr 2;14(4):e0207967. doi: 10.1371/journal.pone.0207967.

Hoogman, M et al. (2019). Brain imaging of the cortex in ADHD: A coordinated analysis. **American Journal of Psychiatry**, 1, 176(7):531\_542. doi: 10.1176/appi.ajp.2019.18091033..

Løberg, E., Gjesdal, R., Posserud, M., Kompus, K., Lundervold, A.J. Psychosocial characteristics differentiate non-distressing and distressing voices in 10346 adolescents. Accepted for publication in **European Child & Adolescent Psychiatry**. Am J Psychiatry. 2019 Jul 1;176(7):531-542. doi: 10.1176/appi.ajp.2019.18091033.

Halleland, H. B., Sørensen, L., Posserud, M.-B., Haavik, J., & Lundervold, A. J. (2019). Occupational Status Is Compromised in Adults With ADHD and Psychometrically Defined Executive Function Deficits. **Journal of Attention Disorders**, 23(1), 76–86. doi: 10.1177/1087054714564622.

Wilhelmsen-Langeland, A., Saxvig, I.W., Johnsen, E.H., Marszalek, M.A., Andersen, M.I.W., Sætre, V.K., Lundervold, A.J., Vedaa, Ø., Nordhus, I.H., Pallesen, S., Bjorvatn, B.. Patients with delayed sleep-wake phase disorder show poorer executive functions compared to normal sleepers. **Sleep Medicine**. 2019 Feb;54:244-249. Doi: 10.1016/j.sleep.2018.10.035.

Yao S. et al. Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. **Biol Psychiatry**. 2019. Oct 15;86(8):577-586. doi: 10.1016/j.biopsych.2019.04.036