

## **Publikasjoner Sesam 2018**

I 2018 hadde SESAM 41 publikasjoner i ulike tidsskrifter – 5 stk er nivå 2 publikasjoner

1. **Ballard C, Corbett A, Orrell M, Williams G, Moniz-Cook E, Romeo R, Woods B, Garrod L, Testad I, Woodward-Carlton B, Wenborn J, Knapp M, Fossey J.**  
Impact of person-centred care training and person-centred activities on quality of life, agitation, and antipsychotic use in people with dementia living in nursing homes: A cluster-randomised controlled trial. *PLoS Medicine*, 6;15(2):e1002500 Nivå 2
2. **Bjerkreim AT, Khanevski AN, Glad SB, Thomassen L, Naess H, Logallo N.**  
Thirty-day readmission after spontaneous intracerebral hemorrhage. *Brain and Behavior*, 9;8(3):e00935. Nivå 1
3. **Borda MG, Reyes-Ortiz C, Pérez-Zepeda MU, Patino-Hernandez D, Gómez-Arteaga C, Cano-Gutiérrez CA.**  
Educational level and its Association with the domains of the Montreal Cognitive Assessment Test. *Aging and mental health*. Nivå 1
4. **Breitve MH, Brønnick K, Chwischuk LJ, Hynninen MJ, Aarsland D, Rongve A.**  
Apathy is associated with faster global cognitive decline and early nursing home admission in dementia with Lewy bodies. *Alzheimer's Research & Therapy*. 2018 Aug 18;10(1):83. Nivå 1
5. **Breitve MH, Chwischuk LJ, Brønnick K, Hynninen MJ, Auestad BH, Aarsland D, Rongve A.**  
A Longitudinal Study of Neurocognition in Dementia with Lewy Bodies Compared to Alzheimer's Disease. *Frontiers in Neurology*. 2018 Mar 6;9:124 Nivå 1
6. **Ellensen EN, Naess H, Wisborg T, Hunskaar S, Zakariassen E.**  
Stroke identification by criteria based dispatch - a register based study. *Acta Anaesthesiologica Scandinavica*. 2018 Jan;62(1):105-115 Nivå 1
7. **Erdal A, Flo E, Aarsland D, Selbaek G, Ballard C, Slettebo DD, Husebo BS.**  
Clinical Tolerability of buprenorphine transdermal system in nursing home patients with advanced dementia: a randomized, placebo-controlled trial (DEP.PAIN.DEM). *Interventions in Aging*, 16;13:935-946. Nivå 1
8. **FitzGerald JM, Perera G, Chang-Tave A, Price A, Rajkumar AP, Bhattarai M, O'Brien JT, Ballard C, Aarsland D, Stewart R, Mueller C.**  
The Incidence of Recorded Delirium Episodes Before and After Dementia Diagnosis: Differences Between Dementia With Lewy Bodies and Alzheimer's Disease. *Journal of the American Medical Directors Association*. [Epub ahead of print] Nivå 1
9. **Fossey J, Garrod L, Lawrence V, Testad I, Stafford J, Murray J.**  
“We should see her like part of the team”: An investigation into care home staff’s experiences of being part of an RCT of a complex psychosocial intervention. *Aging & Mental Health (CAMH)*. Nivå 1
10. **Giil LM, Aarsland D, Hellton K, Lund A, Heidecke H, Schulze-Forster K, Riemekasten G, Vik-Mo AO, Kristoffersen EK, Vedeler CA, Nordrehaug JE.**

Antibodies to Multiple Receptors are Associated with Neuropsychiatric Symptoms and Mortality in Alzheimer's Disease: A Longitudinal Study. *Journal of Alzheimer's Disease*. [Epub ahead of print] Nivå 1

**11. Gjestsen MT, Brønnick K, Testad I**

Characteristics and predictors for hospitalizations of home-dwelling older persons receiving community care: a cohort study from Norway. *BMC Geriatrics*. Nivå 1

**12. Hansen KV, Frøiland CT, Testad I**

Porcelain for all – a nursing home study. *International Journal of Health Care Quality Assurance*. [Epub ahead of print] Nivå 1

**13. Hessen E1, Kirsebom BE, Eriksson CM, Eliassen CF, Nakling AE, Bråthen G, Waterloo KK, Aarsland D, Fladby T**

In Brief Neuropsychological Assessment, Amnestic Mild Cognitive Impairment (MCI) Is associated with Cerebrospinal Fluid Biomarkers for Cognitive Decline in Contrast to the Prevailing NIA-AA MCI Criterion. *J Alzheimers Dis*. 2018 2019? Jan 3. Nivå 1

**14. Jansen WJ, Ossenkoppele R, Tijms BM, Fagan AM, Hansson O, Klunk WE, van der Flier WM, Villemagne VL, Frisoni GB, Fleisher AS, Lleo A, Mintun MA, Wallin A, Engelborghs S, Na DL, Chételat G, Molinuevo JL, Landau SM, Mattsson N, Kornhuber J, Sabri O, Rowe CC, Parnetti L, Popp J, Fladby T, Jagust WJ, Aalten P, Lee DY, Vandenberghe R, Resende de Oliveira C, Kapaki E, Froelich L, Ivanoiu A, Gabryelewicz T, Verbeek MM, Sanchez-Juan P, Hildebrandt H, Camus V, Zboch M, Brooks DJ, Drzezga A, Rinne JO, Newberg A, de Mendonça A, Sarazin M, Rabinovici GD, Madsen K, Kramberger MG, Nordberg A, Mok V, Mroczko B, Wolk DA, Meyer PT, Tsolaki M, Scheltens P, Verhey FRJ, Visser PJ; Amyloid Biomarker Study Group, Aarsland D, Alcolea D, Alexander M, Almdahl IS, Arnold SE, Baldeiras I, Barthel H, van Berckel BNM, Blennow K, van Buchem MA, Cavedo E, Chen K, Chipi E, Cohen AD, Förster S, Fortea J, Frederiksen KS, Freund-Levi Y, Gkatzima O, Gordon MF, Grimmer T, Hampel H, Hausner L, Hellwig S, Herukka SK, Johannsen P, Klimkowicz-Mrowiec A, Köhler S, Koglin N, van Laere K, de Leon M, Lisetti V, Maier W, Marcusson J, Meulenbroek O, Møllergård HM, Morris JC, Nordlund A, Novak GP, Paraskevas GP, Perera G, Peters O, Ramakers IHGB, Rami L, Rodríguez-Rodríguez E, Roe CM, Rot U, Rüther E, Santana I, Schröder J, Seo SW, Soininen H, Spiru L, Stomrud E, Struyfs H, Teunissen CE, Vos SJB, van Waalwijk van Doorn LJC, Waldemar G, Wallin ÅK, Wiltfang J, Zetterberg H.**

Association of Cerebral Amyloid- $\beta$  Aggregation With Cognitive Functioning in Persons Without Dementia. *JAMA psychiatry*, 1;75(1):84-95. Nivå 2

**15. Kalbe E, Aarsland D, Folkerts AK.**

Cognitive Interventions in Parkinson's Disease: Where We Want to Go within 20 Years. *Journal of Parkinsons Disease*. 2018;8(s1):S107-S113. Nivå 1

**16. Kirsebom BE, Nordengen K, Selnes P, Waterloo K, Torsetnes SB, Gísladóttir B, Brix B, Vanmechelen E, Bråthen G, Hessen E, Aarsland D, Fladby T.**

Cerebrospinal fluid neurogranin/ $\beta$ -site APP-cleaving enzyme 1 predicts cognitive decline in preclinical Alzheimer's disease. *Alzheimer's & Dementia (N Y)*. 2018 Nov 10;4:617-627. Nivå 1

**17. Khanevski AN, Bjerkreim AT, Novotny V, Naess H, Thomassen L, Logallo N, Kvistad CE.**

Thirty-day recurrence after ischemic stroke or TIA. *Brain and Behaviour*. [Epub ahead of print] Nivå 1

- 18. Knapstad MK, Steihaug OM, Aaslund MK, Nakling A, Naterstad IF, Fladby T, Aarsland D, Giil LM.**  
Reduced Walking Speed in Subjective and Mild Cognitive Impairment: A Cross-Sectional Study. *Journal of Geriatric Physical Therapy*. [Epub ahead of print] Nivå 1
- 19. Kvistad CE, Novotny V, Næss H, Hagberg G, Ihle-Hansen H, Waje-Andreassen U, Thomassen L, Logallo N.**  
Safety and predictors of stroke mimics in The Norwegian Tenecteplase Stroke Trial (NOR-TEST). *International Journal of Stroke* 2018 s.1-9. Nivå 1
- 20. Lebedeva A, Sundström A, Lindgren L, Stomby A, Aarsland D, Westman E, Winblad B, Olsson T, Nyberg L.**  
Longitudinal relationships among depressive symptoms, cortisol, and brain atrophy in the neocortex and the hippocampus. *Acta Psychiatr Scand*. 2018 Jun;137(6):491-502. Nivå 2
- 21. Litvan I, Kieburtz K, Tröster AI, Aarsland D.**  
Strengths and challenges in conducting clinical trials in Parkinson's disease mild cognitive impairment. *Movement Disorders*. 2018 Apr;33(4):520-527. Nivå 1
- 22. Marinus J, Zhu K, Marras C, Aarsland D, van Hilten JJ.**  
Risk factors for non-motor symptoms in Parkinson's disease. *Lancet Neurology*. 2018 Jun;17(6):559-568. Nivå 2
- 23. Mattsson N, Groot C, Jansen WJ, Landau S, Villemagne V, Engelborghs S, Mintun M, Lleo A, Molinuevo JL, Jagust W, Frisoni GB, Ivanoiu A, Chételat G, Resende de Oliveira C, Rodrigue KM, Kornhuber J, Wallin A, Klimkowicz-Mrowiec A, Kandimella R, Popp J, Aalten PP, Aarsland D, Alcolea D, Almdahl IS, Baldeiras I, van Buchem MA, Cavedo E, Chen K, Cohen AD, Förster S, Fortea J, Frederiksen KS, Freund-Levi Y, Gill KD, Gkatzima O, Grimmer T, Hampel H, Herukka SK, Johannsen P, van Laere K, de Leon M, Maier W, Marcusson J, Meulenbroek O, Møllergård HM, Morris JC, Mroczko B, Nordlund A, Prabhakar S, Peters O, Rami L, Rodríguez-Rodríguez E, Roe CM, Rüther E, Santana I, Schröder J, Seo SW, Soininen H, Spiru L, Stomrud E, Struyfs H, Teunissen CE, Verhey FRJ, Vos SJB, van Waalwijk van Doorn LJC, Waldemar G, Wallin ÅK, Wilfang J, Vandenberghe R, Brooks DJ, Fladby T, Rowe CC, Drzezga A, Verbeek MM, Sarazin M, Wolk DA, Fleisher AS, Klunk WE, Na DL, Sánchez-Juan P, Lee DY, Nordberg A, Tsolaki M, Camus V, Rinne JO, Fagan AM, Zetterberg H, Blennow K, Rabinovici GD, Hansson O, van Berckel BNM, van der Flier WM, Scheltens P, Visser PJ, Ossenkoppele R.**  
Prevalence of the apolipoprotein E ε4 allele in amyloid β positive subjects across the spectrum of Alzheimer's disease. *Alzheimer's & Dementia*. [Epub ahead of print] Nivå 1
- 24. Mueller C, Perera G, Rajkumar AP, Bhattachari M, Price A, O'Brien JT, Ballard C, Stewart R, Aarsland D.**  
Hospitalization in people with dementia with Lewy bodies: Frequency, duration, and cost implications. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring* 2018; Volum 10. s.143-152. Nivå 1
- 25. Mueller C, Rajkumar AP, Wan YM, Velayudhan L, Ffytche D, Chaudhuri KR, Aarsland D.**  
Assessment and Management of Neuropsychiatric Symptoms in Parkinson's Disease. *CNS Drugs*. 2018 Jul;32(7):621-635. Nivå 1

- 26. Nunez KM, Khan Z, Testad I, Lawrence V, Creese B, Corbett A.**  
Current practice and challenges in night-time care for people with dementia living in care homes: a qualitative study. *International Journal of Geriatric Psychiatry*. Nivå 1
- 27. Naess H, Thomassen L, Waje-Andreassen U, Glad S, Kvistad CE.**  
High risk of early neurological worsening of lacunar infarction. *Acta Neurologica Scandinavica* [Epub ahead of print] Nivå 1
- 28. Oppedal K, Ferreira D, Cavallin L, Lemstra AW, Ten Kate M, Padovani A, Rektorova I, Bonanni L, Wahlund LO, Engedal K, Nobili F, Kramberger M, Taylor JP, Hort J, Snædal J, Blanc F, Walker Z, Antonini A, Westman E, Aarsland D.**  
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- 29. Patino-Hernandez D, Borda MG, Cano-Gutiérrez CA, Celis-Preciado CA, Pérez-Zepeda MU.**  
[Frailty is associated with increased mortality in chronic obstructive pulmonary disease]. *Rev Esp Geriatr Gerontol*. 2018 Dec 28. pii: S0211-139X(18)30712-1. Nivå 1
- 30. Røen I, Saltyte Benth J, Kirkevold Ø, Testad I, Selbæk G, Engedal K, Bergh S.**  
Exploring the trajectories of quality of life and its covariates in nursing home residents: a longitudinal study. *The journal of Nursing Home Research*, 2018 (4). Nivå 1
- 31. Selvik HA, Bjerkreim AT, Thomassen L, Waje-Andreassen U, Naess H, Kvistad CE.**  
When to Screen Ischaemic Stroke Patients for Cancer. *Cerebrovascular Diseases*, 9;45(1-2):42-47. Nivå 1
- 32. Selvik HA, Naess H, Kvistad CE.**  
Intravenous Thrombolysis in Ischemic Stroke Patients With Active Cancer. *Frontiers in Neurology*. 2018 Sep 28;9:811. doi: 10.3389/fneur.2018.00811. eCollection 2018. Nivå 1
- 33. Siderowf A, Aarsland D, Mollenhauer B, Goldman JG, Ravina B.**  
Biomarkers for cognitive impairment in Lewy body disorders: Status and relevance for clinical trials. *Movement Disorders*. 2018 Apr;33(4):528-536 Nivå 1
- 34. Svendsboe EJ, Testad I, Terum T, Jörg A, Corbett A, Aarsland D, Rongve A.**  
Patterns of carer distress over time in mild dementia. *International journal of geriatric psychiatry*. Nivå 1
- 35. Thingstad P, Askim T, Beyer MK, Bråthen G, Ellekjær H, Ihle-Hansen H, Knapskog AB, Lydersen S, Munthe-Kaas R, Næss H, Pendlebury S, Seljeseth YM, Saltvedt I.**  
The Norwegian Cognitive impairment after stroke study (Nor-COAST): study protocol of a multicentre, prospective cohort study. *BMC Neurology* 2018 ;Volum 18.(193) nivå 1
- 36. Vik-Mo AO, Bencze J, Ballard C, Hortobágyi T, Aarsland D.**  
Advanced cerebral amyloid angiopathy and small vessel disease are associated with psychosis in Alzheimer's disease. *Journal of Neurology, Neurosurgery and Psychiatry*. Nivå 2
- 37. Vik-Mo AO, Giil LM, Ballard C, Aarsland D.**  
Course of neuropsychiatric symptoms in dementia: 5-year longitudinal study. *International Journal of Geriatric Psychiatry*. [Epub ahead of print] Nivå 1

- 38. Vossius C, Selbæk G, Šaltytė Benth J, Bergh S.**  
Mortality in nursing home residents: A longitudinal study over three years. *PLoS One*. 2018 Sep 18;13(9):e0203480. Nivå 1
- 39. Vossius C, Selbaek G, Šaltytė Benth J, Wimo A, Bergh S.**  
The use of direct care in nursing home residents: a longitudinal cohort study over three years. *International journal of geriatric psychiatry*. [Epub ahead of print] Nivå 1
- 40. Witoelar A, Rongve A ,Almdahl IS, Ulstein ID, Engvig A, White LR, Selbæk G, Stordal E, Andersen F, Brækhus A, Saltvedt I, Engedal K, Hughes T, Bergh S, Bråthen G, Bogdanovic N, Bettella F, Wang Y, Athanasiu L, Bahrami S, Le Hellard S, Giddaluru S, Dale AM, Sando SB, Steinberg S, Stefansson H, Snaedal J, Desikan RS, Stefansson K, Aarsland D, Djurovic S, Fladby T, Andreassen OA.**  
Meta-analysis of Alzheimer's disease on 9,751 samples from Norway and IGAP study identifies four risk loci. *Sci Rep*. 2018 Dec 27;8(1):18088. Nivå 1
- 41. Ydstebø AE, Bergh S, Selbæk G, Benth JŠ, Brønnick K, Vossius C.**  
Longitudinal changes in quality of life among elderly people with and without dementia. *International Psychogeriatrics*, 11:1-12. Nivå 1

## BØKER OG BOKKAPITLER

**Aarsland D, Selbæk G, Malt UF.**

Alderspsykiatri. I: Lærebok i psykiatri. Gyldendal Akademisk 2018 ISBN 978-82-05-49463-3. s. 707-740

**Andreassen OA, Malt EA, Elvsåshagen T, Steen VM, Aarsland D.**

Molekylærgenetikk og nevrologi. I: Lærebok i psykiatri. Gyldendal Akademisk 2018 ISBN 978-82-05-49463-3. s. 85-118

**Andreassen OA, Malt EA, Malt UF, Aarsland D, Melle I.**

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**Malt UF, Andreassen OA, Malt EA, Melle I, Aarsland D.**

Lærebok i psykiatri. Gyldendal Akademisk 2018 (ISBN 978-82-05-49463-3) 1060 s.  
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## KONFERANSEBIDRAG FORSKNING - FAGLIG PRESENTASJON

**Vik-Mo, AO, Bencze J, Ballard C, Hortobagyi T, Aarsland D.**

Cerebrovascular pathology is associated with psychosis in Alzheimer's disease. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Kajander M, Henriksen AT, Meling M, Vagle V, Gjestesen MT, Testad I.**

User experiences from an educative intervention in early stage dementia - a qualitative study.  
*International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Aakre J, Ballard C, Testad I.**

Online assessment of people at risk of developing dementia. The impact of quality of sleep, depression, anxiety and exercise. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Holteng LB, Testad I.**

Healthy nutrition through texture-modified food in persons with dementia and dysphagia. A randomized controlled trial. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Gjestsen M, Testad I.**

Informing an assistive living technology intervention to prevent hospitalization for home-dwelling older persons receiving community care. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Svendsbø E, Aarsland D, Rongve A, Stenwall E, Corbett A, Testad I.**

Carers to people with different types of dementia. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Solvang SHE, Nordrehaug JE, Tell GS, Aarsland D, Giil LM, Titlestad I, Ueland PM, Nygård O.**

Reverse engineering a dementia end-point in the Hordaland Health Study using all available information. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Nakling A, Aarsland D, Fladby T, Næss H, Sønnesyn H.**

Vascular risk factors and CSF findings in predementia. Results from the DDI study in Norway.  
*International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Østerhus R, Aarsland D, Kjosavik S.**

Hospitalization in patients with Alzheimer's disease and Lewy body dementia. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Bergland AK, Aarsland D, Sønnesyn H.**

Effects of anthocyanins on lipid profile and markers of inflammation in adults with increased risk of dementia – an open label pilot study. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Khalifa K, Bergland AK, Aarsland D, Sønnesyn H.**

Effects of AnthoCyanins In people at risk for Dementia (ACID). A randomized, 24-week parallel-group placebo-controlled multicentre STUDY (Phase 2) – Study protocol. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*

**Megalogeni M, Aarsland D, Strydom A, Testad I.**

Autism and Aging. *International Collaboration Meeting – University of Exeter & SESAM, Stavanger 05/2018*