

Oili Sauna-aho

- director of the development and expert services in Support and Expert Center for Persons with Intellectual Disabilities – Paimio, Turku, Finland
- member of eligibility panel and NEO (national officer of eligibility) at INAS (International Federation for Athletes with intellectual impairments)
- over 30 years of experience as a psychologist and neuropsychologist with persons with IDD and learning difficulties in health and social services
- over 14 years of experience developing and leading expert services for persons with special needs
- over 20 years of experience at giving training to professionals and staff in social and health services about intellectual disability, learning difficulties, neuropsychiatric disorders, challenging behaviour and promoting self determination and prevent restrictions and involuntary care at services.
- Special interest emotional development in persons with IDD

Education

- Master Degree in Psychology, Jyväskylä University, Finland
- Licentiate in Psychology – LicPsych, Specialist Degree in Neuropsychology, Jyväskylä University, Finland
- PhD studies, Turku University 2017-

Publications

1999 Arvio M. and Sauna-aho O Aspartylglucosaminuria: Poor Outcome after Bone Marrow Transplantation. the 27th Meeting of The Scandinavian Neuropediatric Society, Hamar, Norway

2001 Arvio M, Sauna-aho O & Peippo M, Bone marrow transplantation for aspartylglucosaminuria: Follow-up study of transplanted and non-transplanted patients. The Journal of Pediatrics, vol. 138, 2, 288-290

2004 Pekkonen E., Osipova D., Sauna-aho O & Arvio M., MEG evidence of abnormal auditory processing in Down syndrome. 12th World Congress IASSID, Montpellier, France. JIDR. vol48,p. 289

2004 Pekkonen E, Osipova D, Sauna-aho O, Arvio M. Neuromagnetic study of auditory processing in Williams syndrome. In Biomag 2004: Proceeding of the 14th international conference on biomagnetism 2004. pp. 758-759

- 2004 Pekkonen, E, Osipova D, Sauna-aho O, Arvio M, Delayed cortical auditory processing in Down syndrome. In Biomag 2004: Proceeding of the 14th international conference on biomagnetism. 2004. pp. 533-534
- 2005 Sauna-aho O & Arvio M, Topiramate and follow-up of cognitive skills in patients with intellectual disability and epilepsy. the 17th Congress of European Academy of Childhood disability (EACD), Monaco
- 2005 Sauna-aho O, What is ADHD?, the 4th congress of MAMH, Lahti
- 2007 Pekkonen E, Osipova D & Sauna-aho O, Delayed auditory processing underlying stimulus detection in Down syndrome. In Neuroimage 2007; vol 35, No. 4. pp. 1547-1550
- 2009 Sauna-aho O, Koskentausta T, Karvonen P. Eteva Hothat services providing special care and support for clients with learning disabilities and challenging behaviour. the 7th EAMHID, Amsterdam, Netherlands
- 2015 Sauna-aho O ja Aaltonen S, Neuropsychiatric comorbidity. the 10th EAMHID, Florence, Italy
- 2017 Sauna-aho O, Kangasmäki V, Sirén A, Uotila T, Bjelogrljic-Laakso N, Arvio M, Rautava P, Ageing in Williams syndrome: longitudinal trajectories of neuropsychological functioning in adults. EAMHID 11th congress Luxemburg 21.-23.9., oral presentation.
- 2017 Sauna-aho O, Arvio M, Nyrke T, Bjelogrljic-Laakso N, Adults with Rare Childhood Onset Epilepsies. EAMHID 11th congress Luxemburg 21.-23.9.2017
- 2017 Arvio M., Nyrke T., Sauna-aho O. Bjelogrljic-Laakso N. Continuous spike-wave in slow wave sleep (CSWS) mimicking dementia in a 55-year-old man with intellectual disability. *Neuropsychiatry* 7, 6, 640-652
- 2018 Arvio M., Sauna-aho O., Nyrke T., Bjelogrljic-Laakso N. Intellectual disability in patients with epilepsy with eyelid myoclonias. *Sage Open Medical Case Reports* 6:1-4.
- 2018 Sauna-aho O., Bjelogrljic-Laakso N., Siren A. ,Arvio M. Signs indicating dementia in Down, Williams and Fragile X syndromes. *Molecular genetics & genomic medicine* 2018: 00:1-6. <https://doi.org/10.1002/mgg3.430>
- 2019 Sauna-aho O., Bjelogrljic-Laakso N., Siren A., Kangasmäki V., Arvio M. Cognition in adults with Williams syndrome—A 20- year follow-up study. *Mol Genet Genomic Med.* 2019;e695. <https://doi.org/10.1002/mgg3.695>
- 2019 Sauna-aho O., Bjelogrljic-Laakso N., Rautava P., Arvio M. Ageing and cognition in men with fragile X- 22 –year follow-up. Under review.