

CURRICULUM VITAE

- **Full name, gender and date of CV**
 - Kohtala, Henrik Samuel
 - Male
 - Date of CV: February 19, 2020
- **Date and place of birth, nationality, current residence**
 - 7.12.1989, Helsinki, Finland
 - Nationality: Finnish
 - Current residence: Helsinki, Finland
- **Education and degrees awarded**
 - Doctor of Philosophy in Pharmacy (PhD) 21.5.2019, University of Helsinki (passed with distinction)
 - Pharmacist (M.Sc) 20.3.2015, University of Helsinki (eximia cum laude approbatur)
 - Assistant pharmacist (B.Sc) 13.6.2012, University of Helsinki
- **Other education and training, qualifications and skills**
 - Felasa-C Category Animal Work Permit
 - Separate training courses:
 - Neuroscience School of Advanced Studies: “Sleep and Circadian Rhythms”, 1 week, Venice, Italy (Coordinator: Chiara Cirelli, 2019).
 - Neuroscience School of Advanced Studies: “Consciousness: From theory to practice”, 1 week, Venice, Italy (Coordinator: Giulio Tononi, 2018)
 - Aalto University TMS Laboratory Safety Course 2017
 - International conferences attended:
 - Nordic Neuroscience 2019
 - ECNP 2017, 2019
 - ECNP Workshop 2018
 - SfN 2016, 2018
 - FENS 2018, 2019
 - FENS Regional Meeting 2019
 - Colloquium for Psychedelic Psychiatry 2018
 - 7th Seminar of European Customs Chemists 2019
 - Other conferences: Medicinal Chemistry Meets Pharmacology 2018, Memory and Awareness in Anesthesia (MAA10), Pharmacy Days (4), Pharmacist Days (4), Brain&Mind Symposium (3), Viikki Neuroscience Day (2), The 2nd Finnish Symposium of Biological Psychiatry
- **Linguistic skills**
 - Mother tongue: Finnish
 - Other: English (excellent oral and written skills), Swedish (good oral and satisfactory written skills)
- **Current position**
 - Postdoctoral Researcher (21.5.2019 –),
Laboratory of Neurotherapeutics
Division of Pharmacology and Pharmacotherapy
Faculty of Pharmacy
00790 University of Helsinki
Finland

- **Previous work experience**
 - Freelance writer and illustrator (Futurus, The Finnish Pharmacists' Society, Artlab Productions, Algol Pharma, "Pharmacist-magazine" Apteekkarilehti, Alasin Media) 2006-2016
 - Research Assistant, Neuroscience Center, University of Helsinki, 1.2.-1.6.2014
 - Part-time assistant pharmacist, 2012-2015
 - Pharmacy Internship, HUS, Peijas Hospital Pharmacy, 2012

- **Research funding as well as leadership and supervision**
 - 70 000 €, Sigrid Juselius Foundation, Postdoctoral grant, 2020
 - 41 500 €, Orion Research Foundation, Postdoctoral grant, 2019
 - 5000 €, Emil Aaltonen foundation, Encouragement grant, 2019
 - 5000 €, Faculty of Pharmacy, Young researcher grant, 2019
 - 5000 €, Orion Research Foundation, 2018
 - Brain & Mind Doctoral Programme funded PhD candidate position 1 year, 2018
 - 5000 €, Orion Research Foundation, 2016
 - Supervision of Master's thesis (2)
 - Supervision of Candidate's thesis (4)
 - Supervision of undergraduate laboratory work (2)

- **Merits in teaching and pedagogical competence**
 - University Pedagogy I, 5 ECTS, 2017
 - Assistant teacher and lecturer: Pharmacotherapy Course Instructor (2019), Drug development and preclinical evaluation, teacher tutor, (2018, 2019, 10 ECTS), CNS Pharmacotherapy Rehearsals/Lectures (2018, 2019; 4 ECTS), Orientation teacher-tutor for pharmacy students (2018), Basic methods in molecular biology (2017; 3 ECTS), Basic methods in molecular biology (2016; 3 ECTS)

- **Awards, prizes and honours**
 - University of Helsinki Pharmacy Students' Association, Golden Badge of Merit, 2019
 - Pharmacy Days, Innovation of the Year, Poster Winner, 2018
 - The Finnish Pharmacists' Society, Study Award, 2016
 - University of Helsinki Pharmacy Students' Association, Study Award, 2016
 - Pharmacy Days, Best Science Poster, Winner, 2015
 - University of Helsinki Pharmacy Students' Association, Silver Badge of Merit, 2014
 - Pharmacist Magazine, 100th Anniversary Stipend, 2014

- **Other academic merits**
 - Member of Doctoral Programme Brain & Mind Student Council, 2017
 - Memberships: The Finnish Pharmacists' Society, Brain Research Foundation Finland, Alcohol and Drug Researchers' Society, FENS, Finnish Pharmacological Society, University of Helsinki Pharmacy Students' Association, Pharmacy Teachers' and Researchers' Association

- **Scientific and societal impact of research**
 - Peer-reviewed publications: 8
 - Innovation disclosures: 3
 - Patents: 1 pending
 - 14 posters and 3 published abstracts scientific meetings

- **Positions of trust in society and other societal merits**

- University of Helsinki Pharmacy Student's Association, Curator (chairman), 2017, 2018
- Project Coordinator for The Finnish Innovation Agency TEKES: "Novel nitrous oxide treatment as an antidepressant therapy", 2017
- European Pharmacy Student's Association, Poster Competition Juror, 2016
- The Finnish Pharmacists' Society, Communications Committee, 2011-2017
- University of Helsinki Pharmacy Students' Association, Strategy Committee, 2016
- University of Helsinki Pharmacy Students' Association, Board Member, Editor-in-chief, 2010, 2011

- **Other merits**

- New Knowledge Club, Tiedekulma, "Novel rapid antidepressant treatments", presentation, Helsinki, Finland 2020
- 7th Seminar of European Customs Chemists, Invited expert by the European Commission, Budapest, Hungary 2019
- Special Visiting Lecture, Dr. Ronald S. Duman, co-organizer, Helsinki, Finland 2019
- Finnish Broadcasting Company, Yle Puhe, Interview on rapid-acting antidepressants, 2019
- Future of Pharmacy –forum, main organizer, Helsinki, Finland 2018
- Antidepressants symposium, keynote Dr. Carlos Zarate, co-organizer, Helsinki, Finland 2018
- Päihdepäivät (Intoxitant Days Conference), Invited speaker on nootropic drugs, 2018
- Finnish Broadcasting Company, Yle Puhe, Radio Interview "Designer drugs", 2018
- Brain & Mind Symposium, organizing member, 2017
- Helsinki Think Company, Neurohacking panelist, 2017
- Radio Helsinki, Interview on rapid-acting antidepressants and psychedelic research, 2017
- Brain Awareness week, visit to primary school, 2017
- Alumni lectures in upper secondary school, 2014, 2015