Curriculum Vitae

Personal information

Sofia Bosdotter Enroth

Work experience

1. Employer: Medical Products Agency
   - Start date: 02/17
   - End date: present
   - Position: Clinical assessor
   - Activities: Licensing; Efficacy and Safety, Artificial intelligence. Areas of expertise include internal medicine, cardiovascular disease, geriatrics, use of artificial intelligence
   - Country: Sweden
2. Employer: The Uppsala University Hospital, department of Geriatric and rehabilitation medicine
   - Start date: 01/23
   - End date: Present
   - Position: Physician with specialist qualification, additional training in geriatric medicine
   - Country: Sweden
3. Employer: The Uppsala University Hospital, Department of Internal Medicine and Emergency Medicine
   - Start date: 03/09
   - End date: 02/17
   - Position: Registrar in Internal Medicine to 2014, thereafter qualified specialist
   - Country: Sweden

Education and training

- Uppsala University
  - Start date: 01/25
  - End date: present
  - Artificial Intelligence in Drug Discovery, course, Master's level
  - Department of Pharmaceutical Biosciences
  - Country: Sweden
- Luleå University
  - Start date: 01/25
  - End date: present
  - Introduction to Artificial Intelligence, course, bachelor's level
  - Luleå University of Technology
  - Country: Sweden
- Hospital of Skaraborg, Skövde
  - Start date: 01/05
  - End date: 06/07
  - Qualification: House officer
  - Mandatory practice to become a registered medical practitioner covering surgery, internal medicine, psychiatry and family medicine.
  - Country: Sweden
- Uppsala University
  - Start date: 08/99
  - End date: 01/05
  - Qualification: Medical degree
  - Medical education
  - Country: Sweden

Additional information

Publications

Bosdotter Enroth et al 2010. Bilateral forearm intravenous regional anesthesia with prilocaine for botulinum toxin treatment of palmar hyperhidrosis. J Am Acad Dermatol. 2010 Sep;63(3):466_74. doi: 10.1016/j.jaad.2009.10.034

Enroth S et al 2018. Systemic and specific effects of antihypertensive and lipid_lowering medication on plasma protein biomarkers for cardiovascular diseases. Sci Rep. 2018 Apr 3;8(1):5531. doi: 10.1038/s41598_018_23860_y

Enroth S et al 2015. Effect of genetic and environmental factors on protein biomarkers for common non_communicable disease and use of personally normalized plasma protein profiles (PNPPP). Biomarkers. 2015;20(6_7):355_64. doi: 10.3109/1354750X.2015.1093546

Enroth S et al 2015. Protein profiling reveals consequences of lifestyle choices on predicted biological aging. Sci Rep. 2015 Dec 1;5:17282. doi: 10.1038/srep17282

Enroth S et al 2014. Strong effects of genetic and lifestyle factors on biomarker variation and use of personalized cutoffs. Nat Commun. 2014 Aug 22;5:4684. doi: 10.1038/ncomms5684

Folkersen L et al 2017. Mapping of 79 loci for 83 plasma protein biomarkers in cardiovascular disease. PLOS Genetics April 3, 2017 http://dx.doi.org/10.1371/journal.pgen.1006706

Gyllensten U et al 2020. Preoperative Fasting and General Anaesthesia Alter the Plasma Proteome. Cancers (Basel). 2020 Aug 27;12(9):E2439. doi: 10.3390/cancers12092439

Projects

Memberships

Other Relevant Information