



Department of Clinical Neuroscience
Division of Insurance Medicine

Curriculum Vitae – Name

Katalin Gémes

Education

- 2017 Ph.D. in Medical Science, Department of Global Public Health, Karolinska Institutet, Sweden.
Title: Light to moderate alcohol consumption and acute myocardial infarction, heart failure, and atrial fibrillation.
- 2009 M.Sc. equivalent in Health Economy and Management, Corvinus University, Budapest, Hungary
- 2003 M.Sc. in human, medical biology, Eötvös Lóránd University, Budapest, Hungary

Current position

Assistant professor 2021-, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet, Sweden

Earlier positions

- Postdoctoral researcher 2020-2019, Unit of Epidemiology, Institutet of Environmental Medicine, Karolinska Institutet, Sweden
- Postdoctoral researcher 2018, Division of Insurance Medicine, Department of Clinical Neuroscience, Karolinska Institutet, Sweden
- Ph.D. student 2012-2017, Department of Global Public Health, Karolinska Institutet, Sweden

Publications

Gémes K, Talbäck M, Modig K, Albom A, Berglund A, Feychting M, Matthews A. Burden and prevalence of prognostic factors for severe COVID-19 in Sweden [2020 May 18]. *Eur J Epidemiol.* 2020;1-9. PMID: 32424571 PMC7233678 DOI: 10.1007/s10654-020-00646-z

Ropponen A, **Gémes K**, Frumento P, Almondo G, Bottai M, Friberg E, Alexanderson K. Predicting the duration of sickness absence spells due to back pain: a population-based study from Sweden Occupational and Environmental Medicine Dec 2019. oemed-2019-106129. PMID: 31822514 PMCID: PMC7029231 DOI: 10.1136/oemed-2019-106129.

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Gémes K, Forsell Y, Janszky I, László KD, Lundin A, Ponce De Leon A, Mukamal KJ, Moller J. Moderate alcohol consumption and depression - a longitudinal population-based study in Sweden. *Acta psychiatrica Scandinavica* 2019 139;6 526-535. PMID: 30980542 DOI: 10.1111/acps.13034

Janszky I, **Gémes K**, Ahnve S, Asgeirsson H, Möller J. Invasive medical and surgical procedures and short-term risk for infective endocarditis – a nationwide case-crossover study. *J Am Coll Cardiol*. 2018 Jun 19;71(24) PMID: 29903348 DOI: 10.1016/j.jacc.2018.03.532

Gémes K, Janszky I, Strand LB., László KD, Ahnve S, Vatten LJ, Dalen H, Mukamal KJ. Light-moderate alcohol consumption and left ventricular function among healthy, middle-aged adults - the HUNT study. *BMJ Open*. 2018 May 3;8(5). PMID: 26569362 DOI: 10.1016/j.ijcard.2015.10.179.

Gémes K, V Malmö, LE Laugsand, JP Loennechen, H Ellekjaer, KD Laszlo, S Ahnve, LJ Vatten, KJ Mukamal, I Janszky. Does moderate drinking increase the risk of atrial fibrillation? The Norwegian HUNT. *J Am Heart Assoc*. 2017 Oct 20;6(10). PMID: 29054845 PMCID: PMC5721892 DOI: 10.1161/JAHA.117.007094-

Gémes K, Janszky I, Ahnve S, László KD, Laugsand LE, Vatten LJ, Mukamal KJ. Light-to-moderate drinking and incident heart failure--the Norwegian HUNT study. *Int J Cardiol*. 2016 Jan 15;203:553-60. PMID: 26569362 DOI: 10.1016/j.ijcard.2015.10.179

Gémes K, Janszky I, Laugsand LE, László KD, Ahnve S, Vatten LJ, Mukamal KJ. Alcohol consumption is associated with a lower incidence of acute myocardial infarction: results from a large prospective population-based study in Norway. *J Intern Med*. 2016 Apr;279(4):365-75. doi: 10.1111/joim.12428. PMID: 26365927 DOI: 10.1111/joim.12428

Pyschychta G, Mukamal KJ, Ahnve S, Hallqvist J, **Gémes K**, Ahlbom A, Janszky I. Tea consumption, incidence and long-term prognosis of a first acute myocardial infarction--the SHEEP study. *Clin Nutr*. 2012 Apr;31(2):267-72. doi: 10.1016/j.clnu.2011.10.011. PMID: 22075136 DOI: 10.1016/j.clnu.2011.10.011

Mukamal KJ, Hallqvist J, Hammar N, Ljung R, **Gémes K**, Ahlbom A, Ahnve S, Janszky I. Coffee consumption and mortality after acute myocardial infarction: the Stockholm Heart Epidemiology Program. *Am Heart J*. 2009 Mar;157(3):495-501. PMID: 19249420 DOI: 10.1016/j.ahj.2008.11.009



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