



**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 2019-2020, 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.

**Gémes K**, Möller J, Engström K, Sidorchuk A. Alcohol consumption trajectories and self-rated health: findings from the Stockholm Public Health Cohort *BMJ Open*. 2019 Aug 18;9(8). PMID: 31427328 PMCID: PMC6701653 DOI: 10.1136/bmjopen-2018-028878

**Gémes K**, Frumento P, Almondo G, Bottai M, Holm J, Alexanderson K, Friberg E. A prediction model for the duration of sickness absence due to stress-related disorders. *Journal of affective disorders* 2019 250; 9-15. PMID: 30825717 DOI: 10.1016/j.jad.2019.01.045

**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

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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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