

Curriculum Vitae

Nazlisadat SEYED KHOEI, Ph.D.

Contact information

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Current position

2020 up to now; Post-Doc position at research platform "Active Ageing", Department of Nutritional Sciences, University of Vienna.

2015 up to now; **Lecturer**; practical courses in human nutrition, University of Vienna.

Education

2015-2019; Ph.D., Nutritional sciences, University of Vienna, Austria.

2007-2010; M.Sc., Public Health Sciences in nutrition, Tehran University of Medical Sciences & Health Services, Iran.

1998-2003; B.Sc., Nutritional Sciences, Shahid Beheshti University of Medical Sciences & Health Services, Iran.

Professional experiences

Summer 2017; **Research exchange**; International Agency for Research on Cancer (IARC), France.

2011-2014; **Scientific Adviser**; Farir Asa Teb Co., Iran.

2008-2014; **Senior Diabetes Educator**; GABRIC Diabetes Education Association, Iran.

2007-2010; **Lecturer**; practical course in clinical nutrition, Endocrinology and Metabolism Research Institute (EMRI), Iran.

2005-2008; **Dietician and Nutrition Consultant**; Iran.

2004-2007; **Researcher**; EMRI, Iran.

Skills

Laboratory Skills Blood Preparation (PBMC Extraction), HPLC, Cell Culture, DNA Extraction, RNA Isolation, cDNA Synthesis, DNA Quantification (Plate Assay), Gel Electrophoresis, qPCR, Micronucleus Assay, Comet Assay.

Software STATA, SPSS

Awards

-Best poster presentation, The 2nd International and 14th Iranian Nutrition Congress, 2016, Iran.

-First rank in the nationwide entrance exam for M.Sc., 2007, Iran.

-Top research student in Tehran University of Medical Sciences & Health Services, 2008, Iran.

Selected Talks and Posters

Talks

- Circulating Bilirubin Levels and Risk of Colorectal Cancer, ÖGE Jahrestagung 2020, Vienna.
- Investigating the role of bilirubin in the prevention of chronic diseases, ÖGE Jahrestagung 2019, Vienna.
- Bilirubin levels and risk of colorectal cancer, DOTYR 2019, Italy.
- Mild hyperbilirubinemia: A link to anthropometry and lipid metabolism, DOTYR 2017, Italy.
- Diabetes Seminar for General Physicians, 2012-2014, Iran.
- Nutrition education to diabetic patients, Insulin My Friend (national program), 2011-2012, Iran.
- A survey of trans-fatty acids intake in coronary artery bypass grafting candidates in Iran, 16th Congress of Iranian Heart Association in collaboration with American College of Cardiology, 2008, Iran.

Posters

- Pre-diagnostic unconjugated bilirubin levels and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort, EACR25, 2018, Amsterdam, Netherlands.
- Understanding the health promoting effects of mild hyperbilirubinemia: The effect of unconjugated bilirubin on lipid metabolism and anthropometric data, ÖGE Jahrestagung, 2016, Vienna, Austria.
- Is Bilirubin a Predictor for Health Promotion?, The 2nd International and 14th Iranian Nutrition Congress, 2016, Tehran, Iran.
- Hepatic expression of telomere-related genes in the hyperbilirubinaemic Gunn rat, ÖGE Jahrestagung, 2015, Vienna, Austria.

Publications

- Mild hyperbilirubinaemia as an endogenous mitigator of overweight and obesity – implications for improved metabolic health, **Seyed Khoei N et al. *Atherosclerosis***. 2018; 269:306-311.
doi: 10.1016/j.atherosclerosis.2017.12.021.
- Diagnostic criteria and contributors to Gilbert's Syndrome, Wagner KH, Shields RG, Lang CA, **Seyed Khoei N**, Bulmer AC. ***Crit Rev Clin Lab Sci***. 2018; 55(2):129-139.
doi: 10.1080/10408363.2018.1428526.
- Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization Analyses, **Seyed Khoei N et al. *BMC Medicine***. 2020; 18(1):229. doi: 10.1186/s12916-020-01703-w.
- The Association between Serum Bilirubin Levels and Colorectal Cancer Risk: Results from the Prospective Cooperative Health Research in the Region of Augsburg (KORA) Study, **Seyed Khoei N et al. *Antioxidants***. 2020, 9(10), 908. doi: 10.3390/antiox9100908.
- Gilbert's syndrome, circulating bilirubin, and lung cancer: a genetic advantage? Freisling H, **Seyed Khoei N**, Viallon V, Wagner KH. ***Thorax***. 2020. doi: 10.1136/thoraxjnl-2020-215642.
- Genetically regulated bilirubin levels and risk of nine cancers: a Mendelian randomization study,

Seyed Khoei N et al. *cells*. 2021. doi: 10.3390/cells10020394.

- Associations between prediagnostic circulating bilirubin levels and risk of gastrointestinal cancers in the UK Biobank, **Seyed Khoei N et al. *cancers*** (under revision). 2021.

- Gilbert's Syndrome and the gut microbiota - Insights from the case-control BILIHEALTH study, Zöhrer P, Hana C, **Seyed Khoei N et al. *Frontiers in Cellular and Infection Microbiology*** (under submission). 2021.