5.6.2023

CERTIFICATE

This certificate is to confirm that Dina Fedorova has successfully participated in the course Nutritional epidemiology (code: HNFB-223) at the University of Helsinki, Faculty of Agriculture and Forestry, Master's program for Human Nutrition and Food-related Behaviour.

The main topics of the course are methodological considerations in study designs in nutritional epidemiology, interpretation of nutritional epidemiological findings, adjustment for total energy, and selection of confounders, using basic statistical models continuous (linear and logistic regressions, analysis of variance, correlation and cross-tabulation).

The course aims to creating skills to evaluate, summarize, interpret and discuss nutritional epidemiological research findings whilst considering strengths and weaknesses of observational study designs as well as prior evidence. Further, the course gives basic skills to conduct and interpret statistical analyses on a given exposure-outcome association in an existing dietary dataset.

The course consists of lectures and related reading, practical data analyses using SPSS and writing a research plan. The credits of this course are 5 ECTS, corresponding to an estimated 135 h work in total.

Final grading 4/5 (Oral exam 4/5, research plan 3/5).

Noora Kanerva, Lecturer in in Public Health Nutrition, University of Helsinki