

EPIDEMO - A Spreadsheet Model for Teaching Epidemiology  
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EPIDEMO - "Epidemiologic Procedures for Instruction, Demonstration and Modelling" was developed in a joint project between University of Utrecht, The Netherlands and The Royal Veterinary and Agricultural University, Copenhagen, Denmark.

EPIDEMO is developed to assist the teaching of epidemiology for veterinary students, and is based on the spreadsheet program SuperCalc 3. The software package contains a set of 10 simple subprograms on basic, descriptive, analytical and simulation procedures as follows: Database, 2 x 2 table classification, follow-up life table, test evaluation, direct and indirect standardization of rates, the Mantel-Haenszel procedure, the Reed-Frost Model, and a Markov chain model. The models are contained within the same spreadsheet in order to make it easier for the students to use the same database for the different epidemiological procedures.

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