

Explaining computation of predictive values: 2 x 2 table versus frequency tree - a randomised controlled trial

Submission date 03/08/2004	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 03/08/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 09/08/2007	Condition category Other	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Study information

Scientific Title

Study objectives
Not provided at time of registration

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Diagnostic

Health condition(s) or problem(s) studied

Statistical analyses: patients in decision making on diagnostic procedures

Interventions

Comparison of two visual helps to support computations of predictive values: 2x2 table versus frequency tree

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/07/2001

Eligibility**Key inclusion criteria**

Students without prior statistical training

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex**Key exclusion criteria**

Not provided at time of registration

Date of first enrolment

01/10/2000

Date of final enrolment

01/07/2001

Locations**Countries of recruitment**

Germany

Study participating centre

Martin-Luther-King Platz 6

Hamburg

Germany

20146

Sponsor information**Organisation**

Robert-Bosch Stiftung (Robert-Bosch Foundation) (Germany)

ROR

<https://ror.org/012kqkf58>

Funder(s)**Funder type**

Industry

Funder Name

Robert-Bosch Stiftung (Robert-Bosch Foundation) (Germany)

Alternative Name(s)

Robert Bosch Foundation, The Robert Bosch Stiftung, Die Robert Bosch Stiftung, Robert Bosch Stiftung GmbH, RBS

Funding Body Type

Private sector organisation

Funding Body Subtype

Trusts, charities, foundations (both public and private)

Location

Germany

Results and Publications

Individual participant data (IPD) sharing plan**IPD sharing plan summary****Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	10/08/2004		Yes	No