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

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

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

Mrs Anke Steckelberg

#### Contact details

Martin-Luther-King Platz 6 Hamburg Germany 20146 +49 (0)40 42838 3528 ASteckelberg@uni-hamburg.de

## Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

# 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

## Study design

Randomised controlled trial

#### Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Diagnostic

## Participant information sheet

## 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 measure

Not provided at time of registration

## Secondary outcome measures

Not provided at time of registration

## Overall study start date

01/10/2000

## Completion date

01/07/2001

# **Eligibility**

## Key inclusion criteria

Students without prior statistical training

## Participant type(s)

**Patient** 

## Age group

**Not Specified** 

#### Sex

**Not Specified** 

## Target number of participants

184

## 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)

## Sponsor details

Heidehofstr. 31 Stuttgart Germany 70005 Ingrid.Wuenning@bosch-stiftung.de

#### Sponsor type

Industry

#### Website

http://www.bosch-stiftung.de/content/language1/html/12760.asp

#### **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, Robert Bosch Stiftung GmbH, RBS

#### Funding Body Type

Private sector organisation

## **Funding Body Subtype**

Other non-profit organizations

#### Location

Germany

## **Results and Publications**

## Publication and dissemination plan

Not provided at time of registration

## Intention to publish date

## Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

## **Study outputs**

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