

# Methods for evaluating the extent to which different ways of presenting evidence of the effects of health care help people make decisions that are consistent with their own values: a randomised trial

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
04/01/2007	No longer recruiting	<input type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
28/02/2007	Completed	<input type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
03/10/2007	Other	<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

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## Additional identifiers

### Protocol serial number

HIPPO 1

## Study information

**Scientific Title****Acronym**

HIPPO pilot

**Study objectives**

Pilot study - development of methodology to:

1. Analyse which of several presentations of evidence of treatment effects best help people to make treatment decisions congruent with their own values
2. Compare visual analogue scales and category rating scales as value elicitation instruments

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

This study was approved by the ethics review board at the University at Buffalo on the 15 May 2002 with several renewals.

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

**Health condition(s) or problem(s) studied**

N/A

**Interventions**

Six different summary statistics presenting ten year risk reduction effect of statins on coronary heart disease in the treatment of hypercholesterolemia.

The methodological aspects reported in this study include comparison of two value elicitation instruments (visual analogue scales and category rating scales), four theory-grounded approaches to weighting elicited values, and six summary statistics to evaluate the extent to which they promote decisions consistent with elicited values. In addition, we report hypothesis generation and sample size calculation for a randomised controlled trial comparing the same six summary statistics for communicating evidence of reduced risk of coronary heart disease, as well as on the feasibility of conducting this type of Internet-based randomised trial.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

1. Acceptance or rejection of statin treatment
2. Estimated probability to accept or reject statin treatment in relation to value score

### **Key secondary outcome(s)**

1. To investigate the feasibility of conducting Internet-based randomised trials comparing different risk reduction presentations
2. To compare two methods of eliciting values
3. Four ways of weighting the elicited values to calculate a total value
4. To generate hypotheses and calculate sample size for a confirmatory study comparing six summary statistics for communicating evidence of reduced risk of Coronary Heart Disease (CHD) with statin therapy for treatment of high cholesterol

### **Completion date**

04/12/2002

## **Eligibility**

### **Key inclusion criteria**

1. 18 years old
2. Fluent in English or Norwegian
3. Must give informed consent

### **Participant type(s)**

Patient

### **Healthy volunteers allowed**

No

### **Age group**

Adult

### **Lower age limit**

18 years

### **Sex**

All

### **Key exclusion criteria**

Not meeting inclusion requirements

### **Date of first enrolment**

31/10/2002

### **Date of final enrolment**

04/12/2002

## **Locations**

### **Countries of recruitment**

Norway

United States of America

**Study participating centre**  
Norwegian Knowledge Centre for the Health Services  
Oslo  
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0130

## Sponsor information

**Organisation**  
Norwegian Research Council (Norway)

**ROR**  
<https://ror.org/00epmv149>

## Funder(s)

**Funder type**  
Government

**Funder Name**  
Norwegian Research Council (Norway) (project 135210 - A series of randomised trials comparing different ways of presenting health evidence on the Internet)

## Results and Publications

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**  
Not provided at time of registration