

# Patient-oriented, evidence-based, search-strategy learn, develop and to use

<b>Submission date</b> 16/12/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 30/05/2007	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 06/08/2021	<b>Condition category</b> Other	<input type="checkbox"/> 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

**Protocol serial number**  
N/A

## Study information

**Scientific Title**  
Patient-oriented, evidence-based, search-strategy learn, develop and to use

**Acronym**

PERLEN (Patientenorientierte evidenzbasierte Recherchestrategie Lernen Entwickeln und Nutzen)

**Study objectives**

An internet based search based on PERLEN leads to:

1. A better/more correct result
2. A quicker result
3. A higher self-security

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

No ethics approval required as this trial is based upon a Continuous Medical Education (CME) program for General Practitioners (GPs), and no patients were treated.

**Study design**

A two-arm parallel, controlled, cluster, randomised intervention study

**Primary study design**

Interventional

**Study type(s)**

Diagnostic

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

Training for General Practitioners (GPs)

**Interventions**

Intervention:

Advanced training (continuing education) in:

1. Internet based information search
2. Evidence-based evaluation of these informations
3. Practical decision aids to terminate the search

Control:

Controls receive training after execution of the domestic search tasks.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

GPs will correctly answer questions more frequently

**Key secondary outcome(s))**

1. GPs get a quicker result
2. GPs are more self-assured

**Completion date**

30/06/2007

## Eligibility

**Key inclusion criteria**

General Practitioners (GPs) with:

1. The readiness for the participation in two internet-based training dates (each two hours) in a computer work space, and
2. The readiness for the treatment of domestic search tasks of two hours

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Not Specified

**Key exclusion criteria**

GPs without any previous internet knowledge

**Date of first enrolment**

01/01/2006

**Date of final enrolment**

30/06/2007

## Locations

**Countries of recruitment**

Germany

**Study participating centre**

University of Marburg

Marburg

Germany

35032

## Sponsor information

**Organisation**

University of Marburg (Germany)

**ROR**

<https://ror.org/01rdrb571>

**Funder(s)****Funder type**

Government

**Funder Name**

German Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung [BMBF]) (Germany)

**Results and Publications****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?
<a href="#">Abstract results</a>		16/02/2007	06/08/2021	No	No