

# Effectiveness of an algorithm-based decision in patients undergoing upper gastrointestinal endoscopy

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| <b>Submission date</b><br>09/09/2005   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered    |
|  |   | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b><br>25/10/2005 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
| <b>Last Edited</b><br>17/01/2020       | <b>Condition category</b><br>Digestive System     | <input type="checkbox"/> Individual participant data |
|  |   | <input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr Bernard Burnand

**Contact details**  
IUMSP  
Bugnon 17  
Lausanne  
Switzerland  
1005

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N/A

# Study information

## Scientific Title

Effectiveness of an algorithm-based decision in patients undergoing upper gastrointestinal endoscopy

## Study objectives

The use of an algorithm-based decision to limit access to endoscopy in patients who have an appropriate indication does not modify gastrointestinal (GI) related outcomes.

## 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)

Not Specified

## Participant information sheet

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

Upper gastrointestinal symptoms.

## Interventions

Patients were randomised to:

- A. Decision to perform a gastroscopy supported by information about the appropriateness of the intended decision
- B. Decision to perform gastroscopy based on a usual care approach

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

1. GI symptoms
2. Patient satisfaction
3. Health-related quality of life

**Secondary outcome measures**

1. Drug for GI symptoms used
2. Absenteeism

**Overall study start date**

01/01/1995

**Completion date**

31/03/1996

## Eligibility

**Key inclusion criteria**

Outpatients suffering upper GI symptoms referred for ambulatory upper GI endoscopy.

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Both

**Target number of participants**

300

**Key exclusion criteria**

1. Refusal of patients
2. Refusal of physician

**Date of first enrolment**

01/01/1995

**Date of final enrolment**

31/03/1996

## Locations

**Countries of recruitment**

Switzerland

**Study participating centre**

**IUMSP**  
Lausanne  
Switzerland  
1005

## Sponsor information

### Organisation

Centre Hospitalier Universitaire Vaudois (CHUV)

### Sponsor details

University Dept of Medicine and Community Health (Dept Universitaire de Médecine et Santé Communautaires [DUMSC])  
Rue du Bugnon 44  
Lausanne  
Switzerland  
1011

### Sponsor type

University/education

### ROR

<https://ror.org/05a353079>

## Funder(s)

### Funder type

Not defined

### Funder Name

Swiss National Science Foundation,

### Alternative Name(s)

Schweizerischer Nationalfonds, Swiss National Science Foundation, Fonds National Suisse de la Recherche Scientifique, Fondo Nazionale Svizzero per la Ricerca Scientifica, Fonds National Suisse, Fondo Nazionale Svizzero, Schweizerische Nationalfonds, SNF, SNSF, FNS

### Funding Body Type

Private sector organisation

### Funding Body Subtype

Trusts, charities, foundations (both public and private)

### Location

Switzerland

**Funder Name**

SNF 3200-040522.94/1

**Funder Name**

DUMSC, Hospices-CHUV, Lausanne

## **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