Brief alcohol intervention in emergency

Prospectively registered Submission date Recruitment status 29/05/2006 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 11/09/2006 Completed [X] Results [] Individual participant data Last Edited Condition category 21/09/2007 Mental and Behavioural Disorders

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Jean-Bernard Daeppen

Contact details

Mont-Paisible 16 Lausanne Switzerland 1011 jean-bernard.daeppen@chuv.ch

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 3200-067949

Study information

Scientific Title

Study objectives

Brief alcohol intervention for hazardous drinkers admitted to the Emergency Department.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the Clinical Research Ethics Committe, Faculty of Medicine, University of Lausannedate on the 8th January 2003 (ref: 193/01).

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Hazardous drinkers

Interventions

A single session 15 minutes brief alcohol intervention including six steps:

- 1. Thank the patient for participation and provide reassurance about confidentiality
- 2. Provide feedback about patient's alcohol use compared to similar measures for men and women in the Swiss community and ask the patient's opinion of the feedback
- 3. Ask the patient to explore the pros and cons of his/her alcohol use
- 4. Use a one to ten scale to explore patient's importance and readiness to change his/her drinking pattern
- 5. Ask if the patient feels ready to set an objective and provide positive reinforcement about their ability to achieve this objective
- 6. Give each patient written material including their Alcohol Screen (AUDIT) score, drinking pattern percentiles compared to the Swiss community, and their drinking pattern objectives.

There were two control groups:

- 1. Control group one completed the two minute lifestyle screener and a 30-minute face-to-face interview including assessment of alcohol use and alcohol-related consequences and a medical history. They were then contacted 12-month later for follow-up
- 2. Control group two completed the two minute lifestyle screener, signed a consent form and were contacted 12 month later for follow-up

Usual care does not include any intervention regarding alcohol. Alcohol use is generally adressed with a single yes-no question about patients' alcohol use. Neither systematic nor case finding stategies of counseling or referral are conducted routinely.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

- 1. A 20% decrease in number of drinks per week
- 2. A 20% decrease in monthly binge drinking frequency
- 3. Number of medical consultations
- 4. Days hospitalised and days out of work

Secondary outcome measures

- 1. Drinking quantity
- 2. Frequency
- 3. Hazardous drinking consequences
- 4. Health related quality of life

Overall study start date

01/01/2004

Completion date

30/06/2005

Eligibility

Key inclusion criteria

Consecutive patients aged 18 and over admitted to the Emergency Department from 11 am to 11 pm daily from January 2003 to June 2004.

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

1000

Key exclusion criteria

- 1. Patients under 18
- 2. A history of alcohol-related treatment over the last 12 months
- 3. Did not qualify for hazardous drinking over the last 30 days
- 4. Were clinically intoxicated
- 5. Medical condition that precluded a face-to-face interview

Date of first enrolment

01/01/2004

Date of final enrolment

30/06/2005

Locations

Countries of recruitment

Switzerland

Study participating centre Mont-Paisible 16

Lausanne Switzerland 1011

Sponsor information

Organisation

Swiss National Science Foundation (Switzerland)

Sponsor details

Wildhainweg 2 Bern Switzerland 3001 div3@snf.ch

Sponsor type

Research organisation

ROR

https://ror.org/00yjd3n13

Funder(s)

Funder type

Research organisation

Funder Name

Swiss National Science Foundation (Switzerland) (ref: 3200-067949)

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

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	01/08/2007		Yes	No