# Group training for hepatitis C patients to improve quality of life

| Submission date 02/05/2007          | <b>Recruitment status</b><br>No longer recruiting        | <ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>                       |
|-------------------------------------|--|--|
| <b>Registration date</b> 02/05/2007 | <b>Overall study status</b><br>Completed                 | <ul> <li>Statistical analysis plan</li> <li>Results</li> </ul>                       |
| Last Edited<br>23/09/2021           | <b>Condition category</b><br>Infections and Infestations | <ul> <li>Individual participant data</li> <li>Record updated in last year</li> </ul> |

### Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

**Contact name** Ms A. Beerthuizen

### **Contact details**

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# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers NL920 (NTR944)

# Study information

**Scientific Title** Group training for hepatitis C patients to improve quality of life

**Acronym** Intervention for hepatitis C patients

**Study objectives** Problem solving therapy improves the quality of life in patients with hepatitis C.

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** Approval received from the Medical Ethical Board of the Erasmus MC on the 22nd of February 2007 (ref: MEC-2007-001).

**Study design** Randomised, controlled, parallel group, multicentre trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Not specified

**Study type(s)** Quality of life

Participant information sheet

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

Hepatitis C patients' quality of life

### Interventions

150 patients will participate in a group training (problem solving therapy), to improve quality of life by teaching patients skills that aid in coping with the consequences of the disease. This training consists of eight sessions of two hours.

To evaluate this training, participants as well as the 150 controls will complete a questionnaire before the start of the training, right after and six months after the training. When the intervention is effective, controls will participate in this training after the end of this research project.

**Intervention Type** Other

### Phase

Not Specified

### Primary outcome measure

Quality of life (36-item Short Form [SF-36] questionnaire); the participants will complete this questionnaire at baseline, T1 (right after the training) and at T2 (six months after the last session of the training).

### Secondary outcome measures

- 1. Health status (European Quality of Life [EuroQoL-5D] questionnaire)
- 2. Health & Labour Questionnaire
- 3. Depression (Beck Depression Inventory [BDI])
- 4. Problem orientation and problem solving skills (Social Problem Solving Inventory [SPSI])

The participants will complete these questionnaires at baseline, T1 and T2 (see primary outcome).

### Overall study start date

01/03/2007

### **Completion date**

31/08/2008

# Eligibility

### Key inclusion criteria

Hepatitis C
 Age 18 years or older

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

Age group

Adult

**Lower age limit** 18 Years

**Sex** Not Specified

# **Target number of participants** 300

### Key exclusion criteria

1. Patients with an insufficient grasp of the Dutch language to be able to participate in a training project

- 2. Patients with a psychiatric illness
- 3. Patients who are/have been succesfully treated with interferon

Date of first enrolment 01/03/2007

Date of final enrolment 31/08/2008

### Locations

**Countries of recruitment** Netherlands

**Study participating centre Erasmus Medical Centre** Rotterdam Netherlands 3000 CA

# Sponsor information

**Organisation** Erasmus Medical Centre (The Netherlands)

**Sponsor details** Department of Medical Psychology and Psychotherapy P.O. Box 1738 Rotterdam Netherlands 3000 DR

**Sponsor type** Hospital/treatment centre

Website http://www.erasmusmc.nl/content/englishindex.htm

ROR https://ror.org/018906e22

# Funder(s)

**Funder type** Government

### Funder Name

Health Insurance Company Nuts Ohra (Stichting Nuts Ohra) (The Netherlands)

# **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