# The implementation of ColourYourLife in primary care.

No registrations found.

**Ethical review** Positive opinion

**Status** Pending

Health condition type -

**Study type** Interventional

## **Summary**

#### ID

NL-OMON27991

**Source** 

NTR

**Health condition** 

Depression

## **Sponsors and support**

**Primary sponsor:** The Netherlands Institute of Mental Health and Addiction (Trimbos-

instituut)

Source(s) of monetary or material Support: The Netherlands Organization for Health

Research and Development (ZonMw)

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

The primary aim is to evaluate whether the implementation was successful, indicated by the number of participation practices and trained professionals (who refer to the intervention), the number of referrals, the number of patients actually participating and the level of treatment adherence of patients and professionals.

#### **Secondary outcome**

It will also be examined which factors determine success or failure of the implementation; which preconditions must be fulfilled in order to successfully implement the intervention; whether professionals and patients are satisfied with the usage of the intervention in primary care; to what degree general practitioners and practice nurses referred patients to the intervention and to what degree patients made use of it. Therefore, data will collected on: demographics, attitude with respect to eHealth, the performance expectancy, effort expectancy, social influence, facilitating and limitating conditions, self efficacy, and intention to use the intervention (based on the UTAUT model of Venkatesh). On patient level, depressive symptoms will be measured as well (at baseline, at 10 weeks after the start and 12 weeks after finishing the intervention). On general practitioner/practice nurse level, factors such as work experience and work situation will be measured in addition to the abovementioned factors.

## **Study description**

#### **Background summary**

The aim of this study is to design and execute a plan for implementing the evidence-based eHealth intervention Kleurjeleven.nl in primary care centers, and to monitor and evaluate that implementation. The eHealth intervention will be guided by practice nurses. Quantitative and qualitative data will be collected among the participating general practitioners, practice nurses and their patients who are referred by them to the intervention. Data are collected before, during and after the implementation. Main questions to be answered are whether the implementation was successful and which factors determine success of the implementation.

#### Study design

Data are collected before the start of the implementation, during the implementation and after.

#### Intervention

The aim of this study is to design and execute a plan for implementing the eHealth intervention Kleurjeleven.nl ('ColourYourLife') in primary care centers, and to monitor and evaluate that implementation. Kleurjeleven is an online intervention aimed at reducing depressive symptoms. The intervention consists of 8 modules with texts, exercised, videos and figures, and are followed by a ninth booster session. The intervention is based on cognitive behavioural therapy, and more specific on the Dutch version of the 'Coping with Depression' course. It covers the following topics: psycho-education, cognitive restructuring, behaviour change, and relapse prevention. In the present study, Kleurjeleven.nl is implemented as guided self-help, i.e. with support from practice nurses.

### **Contacts**

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## **Eligibility criteria**

#### Inclusion criteria

All patients that are referred to the eHealth intervention by their general practitioner or practice nurse will be approached for participation in the study. Patients presenting with depressive complaints while not meeting the ICD or DSM diagnostic criteria for depressive disorder, but in whom an imminent onset of the full-blown disorder should be expected, are eligible for the eHealth intervention, as well as patients presenting with mild or moderate manifestations of uncomplicated depressive disorder. In addition, patients must be at least 18 years of age and have Internet access.

Patients can participate in the study if they provide written informed consent.

#### **Exclusion criteria**

There are no additional exclusion criteria for the study.

## Study design

## Design

Study type: Interventional

Intervention model: Parallel

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 13-05-2014

Enrollment: 100

Type: Anticipated

## **Ethics review**

Positive opinion

Date: 16-04-2014

Application type: First submission

## **Study registrations**

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

Register ID

NTR-new NL4389 NTR-old NTR4520

Other File number ZonMw: 200210019

## **Study results**