Communication management: a trial comparing two strategies for information communication to patients

Submission date	Recruitment status	[X] Prospectively registered
13/11/2013	No longer recruiting	[_] Protocol
Registration date	Overall study status	Statistical analysis plan
29/11/2013	Completed	[_] Results
Last Edited	Condition category	Individual participant data
29/11/2013	Mental and Behavioural Disorders	[_] Record updated in last year

Plain English summary of protocol

Background and study aims

In health care, no less than in other aspects of life, we live in an age in which technology can give us almost immediate access to an overwhelming amount of information. But communication involves more than access to information. It comprises the transmission of information, thoughts and feelings, so that it is perceived and understood satisfactorily. The aim of this study is to compare two strategies for information communication to patients.

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Who can participate?

Men and women admitted to Donostia University Hospital chronic patient service.

What does the study involve?

Over the period of one year participants will be invited to participate in this study and they will be randomly allocated to one of the two strategies.

The first strategy is the current communication in Donostia University Hospital The second strategy is based on the existence of a nurse communication manager. This nurse manager is responsible for reconciling the transmission of information between doctors and patients on admission and discharge. The schedule of the nurse manager will be from 8:00 to 15: 00.

At the end of the study we will compare the emotional distress, the number of contradictory messages detected and the perceived communication quality measured by a questionnaire between the two strategies.

What are the possible benefits and risk of participating?

Participants will benefit from better disease information and possibly a reduction in emotional distress.

Participation in this study does not involve any additional risk.

Where is the study run from?

The study will run from Donostia University Hospital (Spain).

When is study starting and how long is expected to run for? The study is expected to start at the end of November 2013. Participants will be enrolled for a period of one year.

Who is funding the study? Donostia University Hospital (Spain)

Who is the main contact? Dr Jose Ignacio Emparanza

Contact information

Type(s) Scientific

Contact name Dr Jose Ignacio Emparanza

Contact details P° Doctor Beguiristain 107-115 San Sebastian-Donostia Spain 20014

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 05/2013

Study information

Scientific Title

A prospective randomized controlled clinical trial comparing two strategies for information communication to patients

Study objectives

The existence of an information manger that standardizes the information transmission (change of service, discharged home) will decrease emotional distress or discomfort and improve communication quality perceived by the patient.

Ethics approval required Old ethics approval format

Ethics approval(s)

Clinical Research Ethics Committee of Guipuzcoa Health Area, 22/05/2013

Study design

Randomized controlled clinical trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Hospital

Study type(s) Ouality of life

Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet.

Health condition(s) or problem(s) studied

Emotional distress

Interventions

Control group: this group will be subject to the current communication strategy in Donostia University Hospital.

Experimental group: this strategy is based on the existence of a nurse communication manager. This nurse manager is responsible for reconciling the transmission of information between doctors and patients on admission and discharge. The schedule of the nurse manager will be from 8:00 to 15:00. For reconciliation to be as homogeneous as possible between the various nurse managers there will be a written document to follow.

Intervention lasted till discharge.

Intervention Type Other

Phase Not Applicable

Primary outcome measure

1. Emotional distress measured by the distress thermometer. Quantitative variable is measured at entry and exit from the study.

2. Number of contradictory messages detected. Quantitative variable will be collected daily by the communication manager. They will be identified by comparing the clinical record information with the information the patient has.

Secondary outcome measures

Perceived communication quality measured by a questionnaire, communication assessment tool. Quantitative variable will be measured at the end of the study.

Overall study start date 29/11/2013

Completion date

29/11/2014

Eligibility

Key inclusion criteria

Patients, male and female aged over 18 years admitted to Donostia University Hospital chronic patient service.

Participant type(s)

Patient

Age group Adult

Lower age limit 18 Years

Sex Both

Target number of participants

Given the absence of similar studies we will estimate the sample size after we have collected 30 patients (15 per group).

Key exclusion criteria

Already included in another trial
Patients with moderate or severe dementia

Date of first enrolment 29/11/2013

Date of final enrolment 29/11/2014

Locations

Countries of recruitment Spain

Study participating centre

P° Doctor Beguiristain 107-115 San Sebastian-Donostia Spain 20014

Sponsor information

Organisation Donostia University Hospital (Hospital Universitario Donostia) (Spain)

Sponsor details P° Doctor Beguiristain 107-115 San Sebastian-Donostia Spain 20014

Sponsor type Hospital/treatment centre

ROR https://ror.org/04fkwzm96

Funder(s)

Funder type Hospital/treatment centre

Funder Name Donostia University Hospital (Hospital Universitario Donostia) (Spain)

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