

Ready for shared decision making - evaluating a train-the-trainer module to facilitate the implementation of shared decision making in Norway

Submission date 24/03/2020	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 25/03/2020	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 05/05/2021	Condition category Other	<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Background and study aims

Despite strong international advocacy for shared decision making (SDM) and increasing implementation efforts, it has not yet been routinely adopted in most of the decisions, where alternatives exist. To implement SDM, there is a need for both training modules with proven efficacy and strategies to distribute them and make them part of the routines in the health system. In Norway, researchers have developed "Ready for SDM", a comprehensive curriculum tailored to various HCP, settings, and levels. The interprofessional SDM training module has proven feasible and efficient in previous studies. The aim of this study is to evaluate a corresponding train-the-trainer module aiming at facilitating use of the latter in clinical practice in Norway.

Who can participate?

Healthcare professionals working within the South-Eastern Norway Regional Health Authority

What does the study involve?

The intervention includes a 3-day SDM train-the-trainer program for healthcare professionals located at different hospital Trusts within the South-Eastern Norway Regional Health Authority. Using a self-administered questionnaire, demographic data and the secondary endpoints are assessed immediately after the training. Three months after the course the number of SDM trainings carried out by the participants and the number of trainees trained will be evaluated.

What are the possible benefits and risks of participating?

Participants taking part in this study may benefit from increased knowledge and skills in SDM and teaching SDM. Furthermore, it may have future benefits, as the results of the study are likely to influence the implementation of SDM in Norway. If the initiative fails or is perceived as either irrelevant or too challenging, attitudes towards SDM and its implementation might impede future attempts.

Where is the study run from?
South-Eastern Norway Regional Health Authority

When is the study starting and how long is it expected to run for?
January 2018 to September 2020

Who is funding the study?
1. South-Eastern Norway Regional Health Authority
2. Northern Norway Regional Health Authority

Who is the main contact?
Simone Kienlin
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Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number
Nil known

IRAS number

ClinicalTrials.gov number
Nil known

Secondary identifying numbers
19/00754

Study information

Scientific Title

Evaluating a train-the-trainer program to facilitate implementation of shared decision making in Norway

Acronym

Ready for SDM – TTT

Study objectives

The train-the trainer workshop facilitates implementation of “Ready for SDM” in clinical practice.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved 06/09/2019, ethics committee at the South-Eastern Norway Regional Health Authority (Heidi Thorstensen, Postbox 403, 2303 Hamar, Norway; Switchboard: 02411; postmottak@helse-sorost.no), ref: 19/00754

Study design

Observational study using the Kirkpatrick Modell (2016) as orientation in choosing outcome parameters

Primary study design

Observational

Secondary study design

Study setting(s)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Shared decision making

Interventions

Intervention: A 3-day train-the-trainer workshop addressing healthcare professionals, comprising:

Day 1: Introduction, dissemination of learning objectives, a two-hour SDM training, several exercises and group reflections, such as a behaviour change technique to overcome barriers towards SDM.

Day 2 and 3: Participants practice applying quality criteria for SDM. The MAPPIN'SDM observer instrument is used for judging clinical consultations regarding patient involvement.

At the end of day 3, an online platform hosting a toolkit and information is presented and the participants are given access.

Learning objectives:

1. Be able to conduct the 2-hour “Ready for SDM” module (comprising basic SDM lecture and an

- interactive part using videos of clinical consultations)
2. Be able to define the quality criteria for SDM
 3. Be able to judge decision consultations, (using SDM quality criteria)
 4. Be able to provide feedback on quality of patient involvement

Intervention Type

Behavioural

Primary outcome measure

Number of SDM trainings carried out by the participants and the number of trainees trained, measured using a questionnaire based on an email request at 3 months post intervention (TTT workshop)

Secondary outcome measures

Assessed immediately after the course:

1. Observation competence assessed using the observer-based instrument MAPPIN-O of the "multifocal approach to the 'sharing' in shared decision-making" (MAPPIN) inventory, applied to a test video. The observer instrument assesses the extent and quality of patient involvement in HCP -patient consultations. Accuracy is calculated using weighted T coefficients calculated pairwise between participants' judgements and an expert standard rating.
2. Reaction and learning assessed using a self-administered questionnaire containing three free text questions and 13 questions in a Likert scale format

Overall study start date

01/01/2018

Completion date

09/09/2020

Eligibility

Key inclusion criteria

Participants from all health trusts (HF) of the region will be recruited consecutively, based on an invitation by the South-Eastern Regional Health Authority

Participant type(s)

Health professional

Age group

Adult

Sex

Both

Target number of participants

Two to three participants from each Hospital Trust within the region. A maximum number of 50 participants. Participants must be interested in teaching SDM and/or have been given a dedicated task related to implement SDM trainings at the hospital trust.

Total final enrolment

Key exclusion criteria

Those without occasion to give SDM courses

Date of first enrolment

01/01/2018

Date of final enrolment

09/01/2020

Locations

Countries of recruitment

Norway

Study participating centre

Helse Sør-Øst

Parkgata 36

Hamar

Norway

2317

Sponsor information

Organisation

University Hospital of North Norway

Sponsor details

Sykehusvegen 38

Tromsø

Norway

9019

+47 (0)77 62 60 00

post@unn.no

Sponsor type

Hospital/treatment centre

Funder(s)

Funder type

Government

Funder Name

Helse Sør-Øst RHF

Alternative Name(s)

South-Eastern Norway Regional Health Authority, Southern and Eastern Norway Regional Health Authority, helsesorost, Helse Sør-Øst RHF, sorost

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

Norway

Funder Name

Helse Nord RHF

Alternative Name(s)

Northern Norway Regional Health Authority

Funding Body Type

Government organisation

Funding Body Subtype

Local government

Location

Norway

Results and Publications

Publication and dissemination plan

Planned publication in a high-impact peer-reviewed, open-access journal within one year after the overall trial end date. The results will also be presented at relevant national and international conferences.

Intention to publish date

01/12/2020

Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study are/will be available upon request from Simone Kienlin (simone.kienlin@helse-sorost.no).

Type of data: qualitative and quantitative data.

Available after publishing around 01/12/2020 until 2025.

Access criteria: according to the ethical approval data can be shared only with researchers and purposes associated with the “Ready for SDM” project.

IPD sharing plan summary

Available on request

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		30/04/2021	05/05/2021	Yes	No