

User-centred Design of E-health Technology for Patients and Professionals in Productive Teams-Multidisciplinary Work across Organisational Borders

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Keywords. User-centred Design, e-Health Technology, Patient-centred Care, Integrated Care, Information Exchange

Patients and Professionals in Productive Teams (3P) is a 3-year long research project (2016-2019) approved by the Research Council of Norway and funded by the Regional Hospital Trust Funds of Norway.

Problem to solve:

Health services face the challenge of providing individualised treatment to a growing ageing population prone to long-term conditions and multi-morbidities. There is a need to understand how to operationalise patient-centred and integrated care, supported by technology

Project aims:

Study multidisciplinary teamwork across organisational borders with a focus on patients with long-term conditions

Work on functionality and organisational use of e-health support systems for care delivery

Project Participants:

4 pilot sites in Norway and Denmark have the role as research arenas and the key informants will work together with a multi-disciplinary research team from University of Agder, University of Copenhagen and Norwegian Centre for E-health Research in Tromsø.

Methods:

Field studies, individual- and focus group interviews in each research arena, to identify existing patient care flows, map out current obstacles and work on functionality and organisational use of e-health support systems for care delivery.

Project status:

In May and June 2017 the first field studies and interviews will be conducted. The preliminary results will be published at the end of 2017.

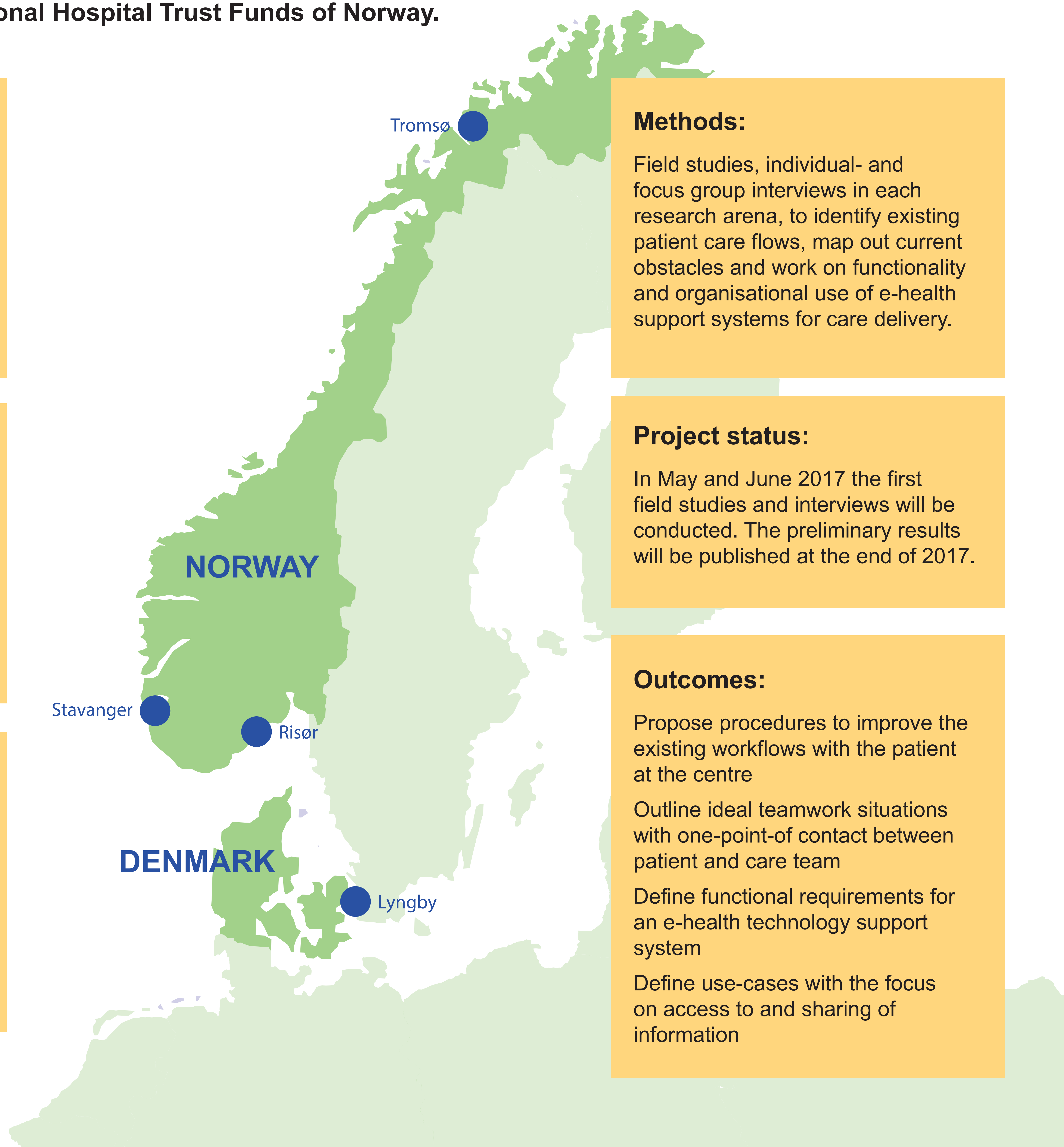
Outcomes:

Propose procedures to improve the existing workflows with the patient at the centre

Outline ideal teamwork situations with one-point-of contact between patient and care team

Define functional requirements for an e-health technology support system

Define use-cases with the focus on access to and sharing of information



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