Publications:

Double-Loop Health Technology: Enabling Socio-technical Design of Personal Health Technology in Clinical Practice
Publication: Research - peer-review › Book chapter – Annual report year: 2018

Supporting smartphone-based behavioral activation: A simulation study
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Activity-Based Collaboration for Interactive Spaces
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Big Data hvor N=1
Publication: Research › Book chapter – Annual report year: 2017

Can smartphone-based electronic markers discriminate between patients with bipolar disorder, healthy first-degree relatives and healthy control individuals
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2017

Collaborative Affordances of Medical Records
Publication: Research - peer-review › Journal article – Annual report year: 2017

Helbredstjek af dansk sundhedsteknologi: Sektorudviklingsrapport
Publication: Commissioned › Report – Annual report year: 2017

Reducing the rate and duration of Re-ADMISsions among patients with unipolar disorder and bipolar disorder using smartphone-based monitoring and treatment - the RADMIS trials: Study protocol for two randomized controlled trials
Publication: Research - peer-review › Journal article – Annual report year: 2017

The Bipolar Illness Onset study: research protocol for the BIO cohort study
Publication: Research - peer-review › Journal article – Annual report year: 2017

Behavioral activities collected through smartphones and the association with illness activity in bipolar disorder
Publication: Research - peer-review › Journal article – Annual report year: 2016

Dedicated workspaces: Faster resumption times and reduced cognitive load in sequential multitasking
Publication: Research - peer-review › Journal article – Annual report year: 2016
Designing Context-Aware Cognitive Behavioral Therapy for Unipolar and Bipolar Disorders
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Electronic self-monitoring of mood using IT platforms in adult patients with bipolar disorder: A systematic review of the validity and evidence
Publication: Research - peer-review › Journal article – Annual report year: 2016

The Personal Health Technology Design Space
Publication: Research - peer-review › Journal article – Annual report year: 2016

Voice analysis as an objective state marker in bipolar disorder
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2016

Voice analysis as an objective state marker in bipolar disorder
Publication: Research - peer-review › Journal article – Annual report year: 2016

Smartphone data as an electronic biomarker of illness activity in bipolar disorder
Publication: Research - peer-review › Journal article – Annual report year: 2016

Projects:

Design Toolbox for Personal Health Technology
Project: PhD

Design Toolbox for Personal Health Technology
Project: PhD

Patient Training for Gaze Controlled Telepresence
Project: PhD

Open-access data platform for behavioural monitoring and visual analytics for mental health
Project: PhD

Computer- and Smartphone-based Assessment of Cognitive Functioning in Affective Disorders in Young People
Project: PhD

In-situ and Personalized Cognitive Behavioural Therapy for Mental Health
Project: PhD

Reducing the rate and duration of re-admission among patients with unipolar and bipolar disorder using smartphone-based monitoring and treatment
Project

Machine learning for smartphone-based monitoring and treatment of unipolar and bipolar disorders
Project: PhD

Data mining and visualization of human behavior data sets
Project: PhD