

PhaseV Health Studies

In the future patients and patient data will play a central role in the development of medicine and treatments for patients.

PhaseV is a cross-sectoral innovation project centered around patient-generated data. The project develops a new and optimized model for executing clinical studies. The model is named PhaseV, and the expectations are that the project among other will contribute to:

- Improve treatment and life quality of patients
- Reduce medicine expenses for society
- Increase the level of information for healthcare personal and treatment providers

PhaseV uses the newest technology and measures a range of real-time patient data. This allows healthcare professionals to gain insight into the effect of the treatment between consultations.

The project collects data from patients through questionaries and digital devices, like activity trackers, photos from smarthones, and digital scales. The data is presented to the patients via an app and for healthcare professionals through a web portal – both developed by Monsenso. The solution couples the patient data with relevant public registers and dialogs between patient and healthcare professionals.

We will also investigate how citizens and patients can be recruited and participate 100% digitally in a clinical study.

The project's goal is to develop and validate a scalable, digital platform for effective and decentralized recruitment of patients, collection of patient-data and execution of decentraliced clinical studies.

PhaseV will develop three apps focused on chronic illnesses that are cost-intensive in the healthcare sector. The three apps are being developed based on Monsenso's existing solution.

- Obesity
- Diabetic foot ulcers

Futures Studies

Chronic spontaneous urticaria

PhaseV has a budget of 48,2 mio. DKK. 28 mio. DKK is sponsored by Innovation Fund Denmark.

The project partners are:

Monsenso Steno Diabetic Center Aarhus

Danish Life Science Cluster Aarhus Municipality
Technological Institute Aarhus University

Bispebjerg Hospital Research Unit for General Practice (FEAP)

Novo Nordisk Practice (FEA

Copenhagen Institute for Alexandra Institute

Novartis

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