

The NWE-Chance project to date

Introduction – Astrid van der Velde, PhD

Challenge

- Heart failure is a global pandemic
- Home hospitalisation will become increasingly important
- Telemedicine market is booming
- (eHealth for) home hospitalisation is in its infancy



Partners



Interreg NWE



About the Programme

Interreg North-West Europe (NWE) is a European Territorial Cooperation Programme funded by the European Commission with the ambition to make the North-West Europe area a key economic player and an attractive place to work and live, with high levels of innovation, sustainability and cohesion. It invests EUR 370 million of European Regional Development Fund (ERDF) in activities based on the cooperation of organisations from eight countries: Belgium, France, Germany, Ireland, Luxembourg, The Netherlands, Switzerland and the United Kingdom.

Project identification

Project title	Development and validation of promising integrated eHealth applications combined with nanotechnology for hospitalisation of heart failure patients at home				
Project acronym	NWE-Chance	Project Number	NWE 661		
Name of the Lead partner organisation in English	Isala				
Project duration in months	36 months	Start date	31-May-2018	End date	30-May-2021
Programme priority	Priority Axis 1 Innovation				
Programme priority specific objective	SO1: To enhance innovation performance of enterprises throughout NWE regions				
Total budget ERDF					2 007 781.34
Total budget					3 346 302.30



Objectives

- To develop a prototype home hospitalisation platform
- To demonstrate the home hospitalisation platform with supporting care process
- To establish a sustainable innovation hub



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- Home hospitalisation platform – Daniel Knoppel (HC@Home)
- Small scale pilots – Valerie Storms, PhD (University Hasselt), Martijn Scherrenberg (Jessa Hospital)
- Innovation hub – panel session

