

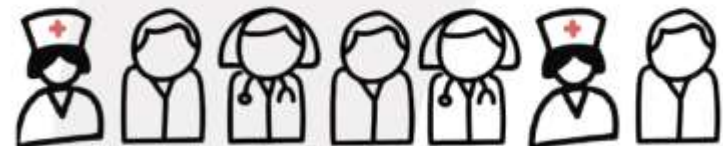


Stephanie Devisscher

**Financial-economic
issues hospitals
Zorgnet-Icuro**

**Covid telemonitoring leading to new ways of
collaboration between caregivers**

HOSPEEM Webinar: Partnerships in Digital Skills Development
17 November 2021 | 10.30 - 12.30 (CET)



The logo for 'zorgnet' is located in the top left corner. It consists of a dark blue circle. Inside the circle, the word 'zorgnet' is written in white lowercase letters. The 'zorg' part is on a red rectangular background, and 'net' is on the dark blue background of the circle.The logo for 'ICURO' is located in the top left corner, overlapping the 'zorgnet' logo. It consists of a light blue circle with the word 'ICURO' written in white uppercase letters.

Telemonitoring in COVID times

Stephanie Devisscher

Hospeem, 17/11/2021

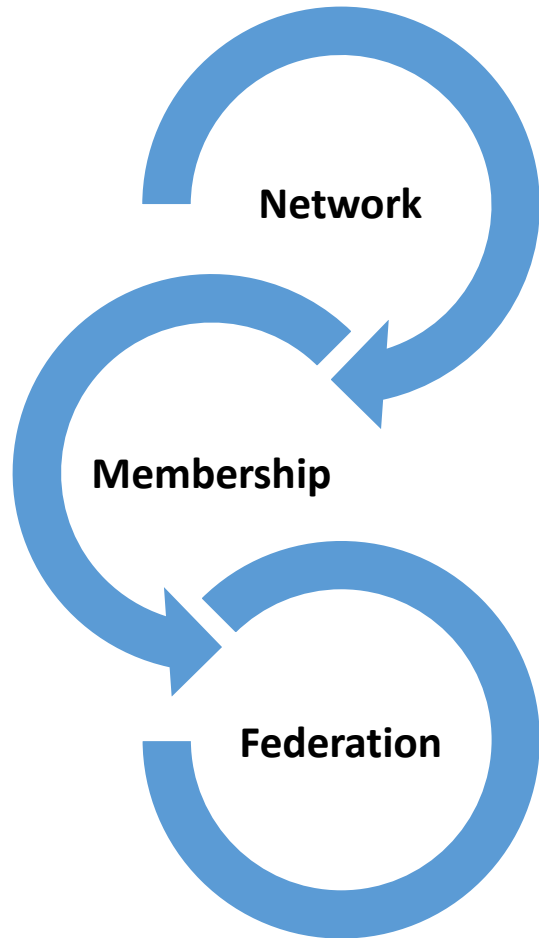
Overview

- Zorgnet-Icuro
- mHealth in Flanders
- The COVID context
- Telemonitoring system for COVID patients
 - Description
 - Results
- Concluding remarks



Zorgnet-Icuro

Zorgnet-Icuro?



- **Membership organisation/federation**

- General and university hospitals
- Mental care organisations
- Elderly care organisations

775 care organisations
129.000 employees

Hospitals

AZ

All hospitals for acute care
in Flanders:
55 hospitals – 29.322 beds

The Belgian Healthcare system

Federal

Reimbursement GP/hospital/...
Care programming
Medication
Quality definition
Diplomas
eHealth platform
...

Regional

Reimbursement elderly care/
home care/ child care/...
infrastructure
Quality inspection
Education
Health vaults
...

mHealth pyramid



3

I show clinical evidence & financed by NIHDI (National Institute for Health and Disability Insurance)

2

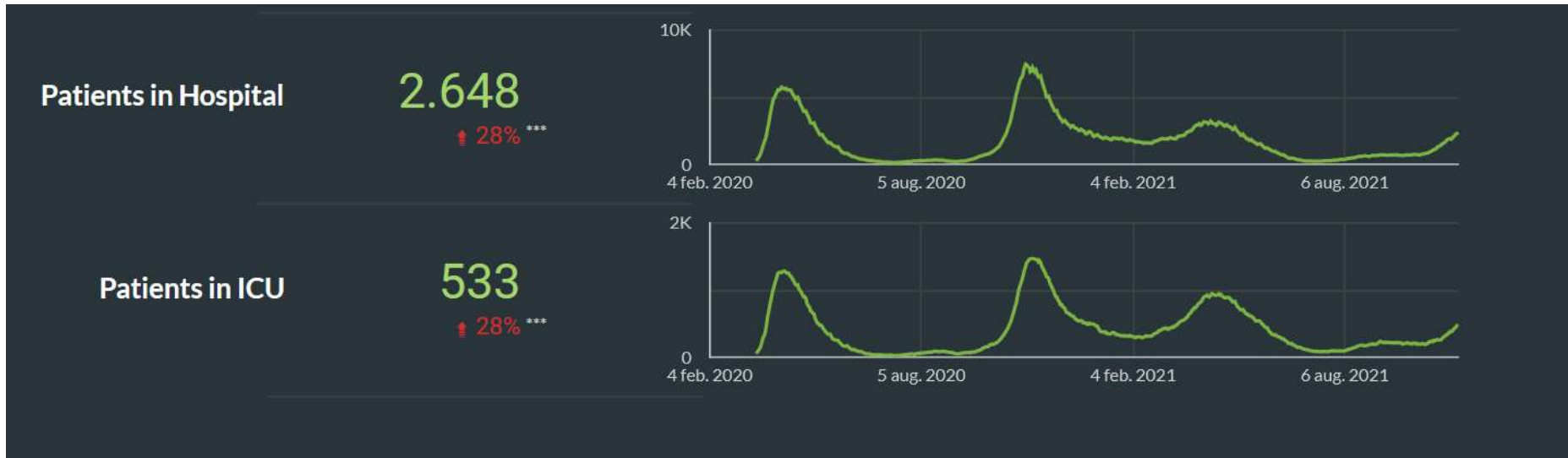
I am safely connected to eHealth services

1

I am a medical device & CE-marked



The COVID context

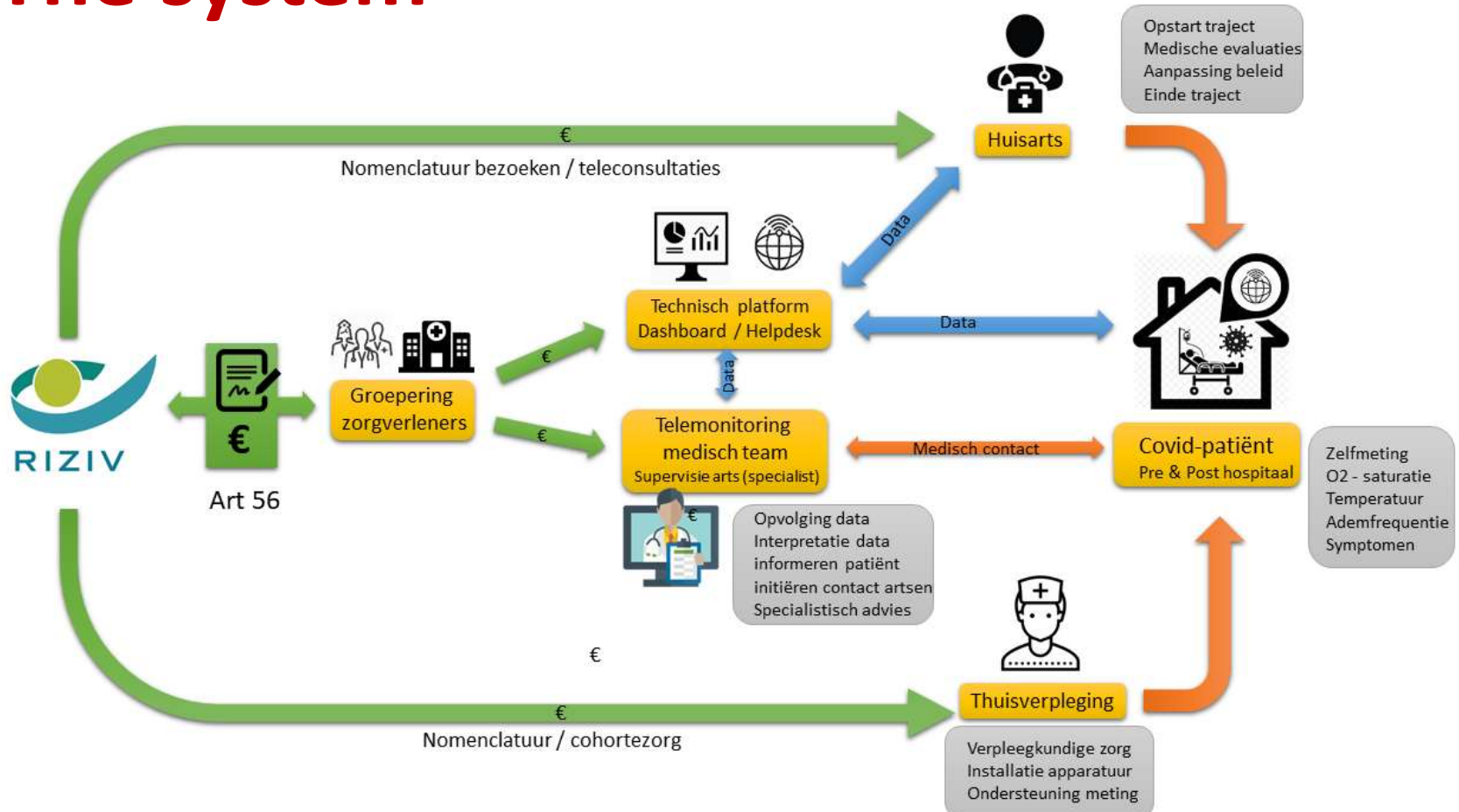


The objective

pre admission
post admission

maintaining
quality of care

The system



Self-measurement of:

- Oxygen saturation
- Temperature
- Heartrate
- Activity level
- Sleeping pattern
- Breathing frequency
- Other ...

The results

- 8 projects
- 20 hospitals involved
- 919 patients included (Sept 2021)
 - 405 pre admission
 - 514 post admission
- Largest issue: 24/7 monitoring
- Still active patients, numbers are increasing again
- 5 different platforms:
Well@Home BeWell Innovations, WEB 3 S Homecare Intersysto, Byteflies, RemeCare Remedus, HiX Chipsoft.

Concluding remarks

- Crisis situation as system innovation catalyst
- ‘Pilot project’ provided right context
- Personnel had to adjust quickly
 - New protocols were implemented
 - Training was provided
 - Collaboration with other care providers was necessary
- Formal evaluation is ongoing
- New framework for organizing and financing care



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