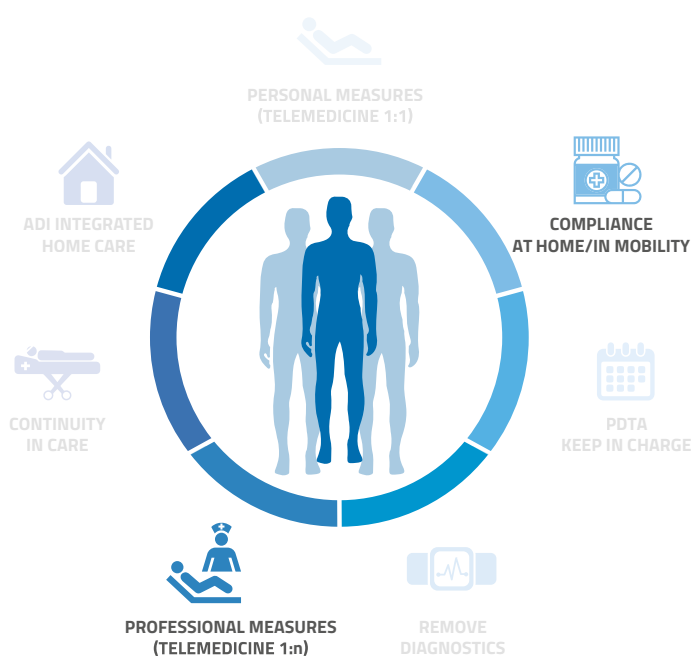


# Point of Care in pharmacy



## What it is

The pharmacy as a "healthcare" point of proximity to the patient can be seen as a point of pharmacological advice and drug delivery, but also as a possible place for simple and/or complex clinical examinations. In this scenario, the pharmacy can serve patients who privately want to take examinations comfortably or as a point of service for examinations prescribed or envisaged in Individual Healthcare Plans or in health insurance service protocols.



## This model uses

- 1: N telemedicine
- Therapeutic compliance

## Target patients

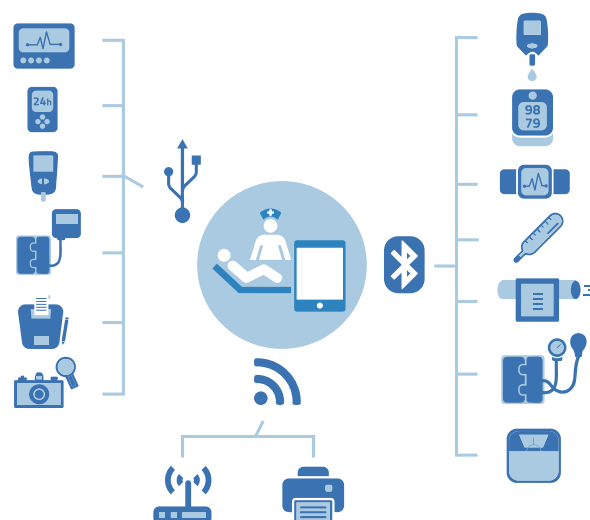
- Clients over 65
- Chronic clients

## Target clients

- Pharmacies

## Model description

The SAAS software solution and the enabling hardware technologies made available to the pharmacy allow to carry out complex examinations and to report them within the same platform.





## Use Case

**Chorafarma - (Sapio)**

## The Project

Simple and/or complex exam management directly at the pharmacy with remote reporting and electronic result delivery. The solution foresees setting up POCs (Points of Care in pharmacies with autonomous connectivity and the possibility of carrying out different examinations types.



Start Up



In Progress

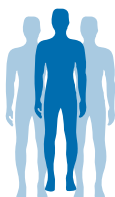


Validate



### Recipient

Pharmacies participating over Italy and production companies where a POC (Point of Care) has been installed to the clients and workers' benefit for personalized pathology-based and age-based check-ups.



### Target patients

Over-65 clients and chronic clients



### What is monitored

Simple and/or complex testings (ECG12, Holter ECG, pressure Holter, Spirometry, etc.)



## Role/Technologies

H&S provides the client with a complete and certified medical class 2 A solution to manage in the round all needs and services supplied to patients taken into charge. In addition to the hardware technology platform and software technology platform, H&S offers a series of production and logistics services, such as Help Desk, 24-hour support and platform technical monitoring, aimed at ensuring the actual and perceived quality of end-to-end service for patients and professionals.

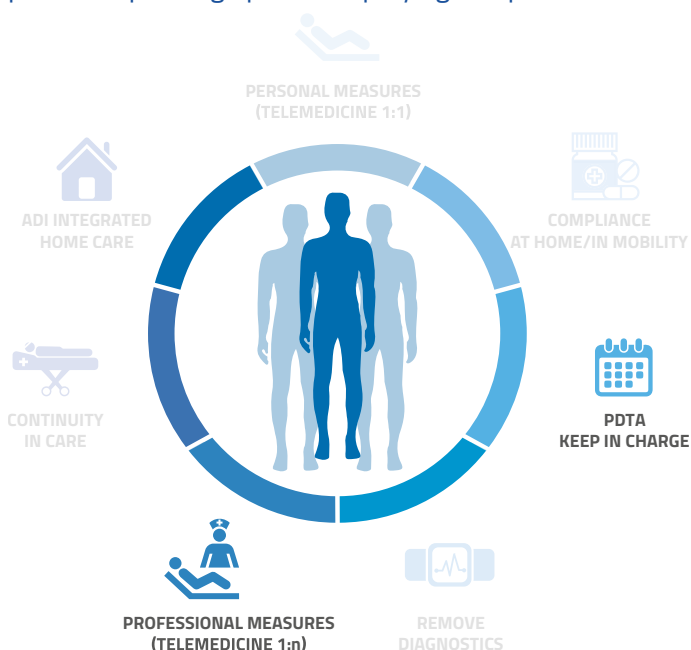


# Point of Care in an associated medical practice



## What it is

The management mechanism applied by the Lombardy region foresees that patients eligible for this purpose can be taken into charge by general practitioners and/or specialist centres. Taking into charge involves testing over time certain parameters and the performance of clinical tests to achieve the goals of care established in the healthcare agreement with the patient. These exams in the current project can be carried out directly at the associated doctor's practice, speeding up and simplifying compliance with the commitments agreed in the individual care plan.



## This model uses

- 1: N telemedicine

## Target patients

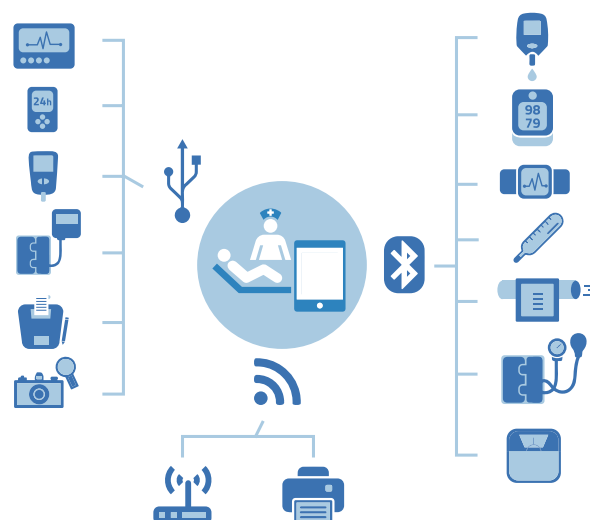
- Patients over-65
- Chronic patients
- Managed patients

## Target clients

- Associated GPs

## Model description

The SAAS software solution and the enabling hardware technologies made available to the medical practice allow to carry out complex examinations and to report them within the same platform.





## Use Case

**VREE - Lombardy Region (Italy)**

## The Project

Management of patients taken into charge by general practitioners and/or specialized centres. The examinations planned in the individual Care Plan are partly carried out directly at the associated medical practice, whose infrastructure is provided and interconnected within this project.



Start Up



In Progress

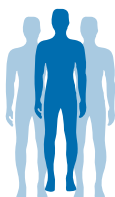


Validate



### Recipient

Associated medical practices in the Lombardy region



### Target patients

Patients over 65, chronic patients, patients who were taken into charge



### What is monitored

Simple and/or complex testings (ECG12, Holter ECG, pressure Holter, Spirometry, etc.)



## Role/Technologies

H&S provides the client with a complete and certified medical class 2 A solution to manage in the round all needs and services supplied to patients taken into charge. In addition to the hardware and software technology platform, H&S offers a series of production and logistics services, such as Help Desk, 24-hour support and platform technical monitoring, aimed at ensuring the actual and perceived quality of end-to-end service for patients and professionals.

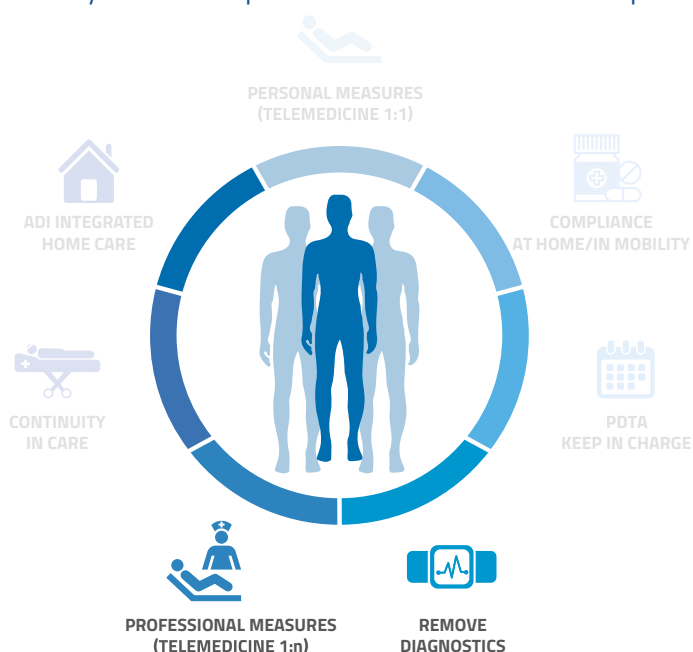


# Territorial Point of Care for Local Healthcare Agencies



## What it is

The management of chronic and/or post-acute patients on the territory foresees the possibility for health personnel to carry out even complex examinations to patients managed at home. Severe and/or acute post-acute chronic patients are subject to complex examinations such as (Ecg12, Spirometry, INR, pressure Holter, Holter ECG etc.) directly at their home by district health authority personnel. The complex examinations are visible and referable directly on the web portal made available and the reports are signed by doctors thanks to a secure digital signature.



## This model uses

- 1: N telemedicine

## Target patients

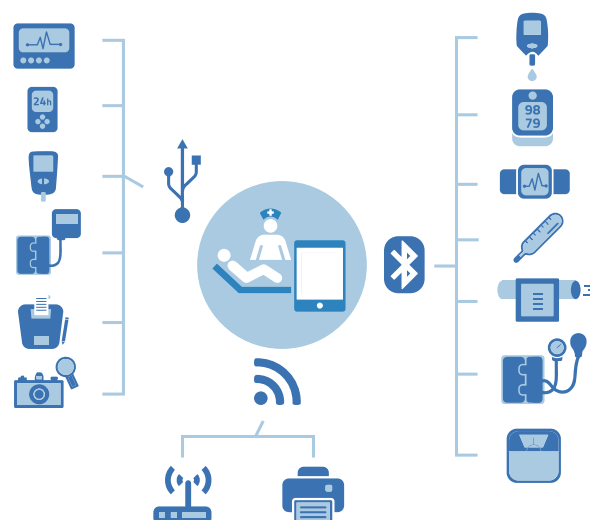
- Patients over-65
- Chronic patients
- Managed patients

## Target clients

- Local Healthcare Agency

## Model description

The SAAS software solution and the enabling hardware technologies made available cover two essential aspects: Patient monitoring with complex home examinations, examination reports and clinical decisions. The solution applies to either post-acute and severe patients who were taken into charge by the hospital and managed at home by district nurses.





## Use Case

✓ **ASS1 Trieste - Friuli Venezia Giulia Region (Italy)**

✓ Sapio - Local Health Agency Piacenza

## The Project

Management of severe patients in local health facilities (nursing homes) in district nurses' charge to perform complex examinations directly in the facility or at home without transferring patients to the central hospital. Reporting through a secure digital signature is performed directly on the platform by hospital specialists.



Start Up



In Progress

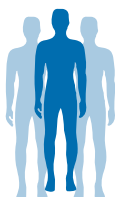


Validate



## Recipient

Integrated University Hospital in Trieste and related district health authorities



## Target patients

Patients over 65, chronic patients and patients were taken into charge



## What is monitored

Simple and/or complex testings (ECG12, Holter ECG, pressure Holter, Spirometry, etc.)



## Role/Technologies

H&S provides the client with a complete and certified medical class 2 A solution to manage in the round all needs and services supplied to patients taken into charge. In addition to the hardware and software technology platform, H&S offers a series of production and logistics services, such as Help Desk, 24-hour support and platform technical monitoring, aimed at ensuring the actual and perceived quality of end-to-end service for patients and professionals.

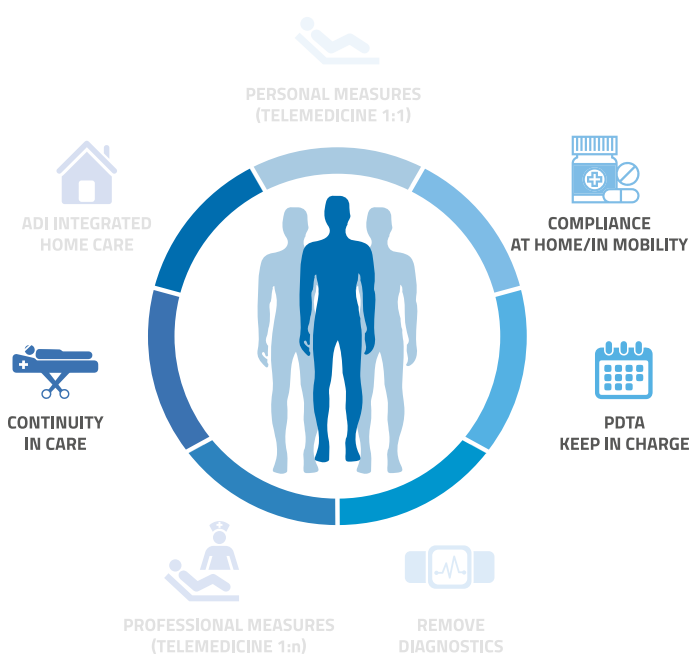
# Hospital-territory continuity in care



## What it is

Continuity of care consists in extending goals of care over time, without interruption through medical interventions at various levels and healthcare delivery domains.

It is a process thanks to which, after singling out the patient's needs, continuing healthcare is provided from a care level to another, be it a home, hospital or another facility setting.



## This model uses

- 1:1 telemedicine
- 1:N telemedicine
- Therapeutic Compliance

## Target patients

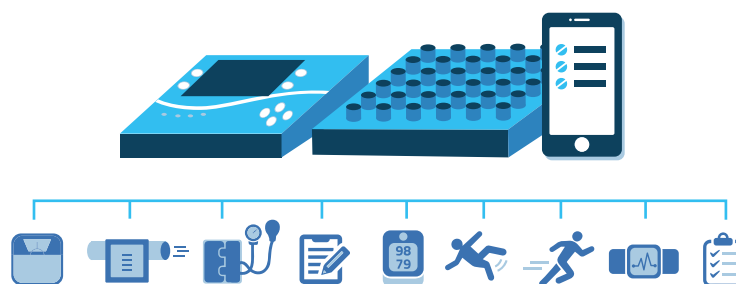
- Post-acute patients
- Post-surgery patients
- Severe patients

## Target clients

- Hospitals
- Private clinics

## Model description

The SAAS software solution and the enabling hardware technologies available cover three essential aspects: Patient Monitoring, Therapeutic Compliance and Patient Information. The solution applies to post-acute and/or severe patients in the hospital's charge and managed at home.





## Use Case

- ✓ ASS 1 Trieste - Friuli Venezia Giulia
- ✓ Villa Maria Group
- ✓ Milan Multimedica Group
- ✓ **Fastweb for Bari Oncological Hospital**
- ✓ Xanwu Hospital Beijing - Cina

## The Project

As part of the 5G experimentation, the Bari Oncological Hospital and Fastweb, as a mobile operator, have experimented 5G technology in serious cancer patients healthcare at their homes and a connected mobile laboratory. At the rate of 3 gigabits per second, we have integrated laboratory machine information, 4K videoconferencing and autonomous measures to facilitate patients and send them to the hospital if and only if necessary. Experimentation has now extended from a hospital setting to the patient's home and to mobility.



Start Up



In Progress

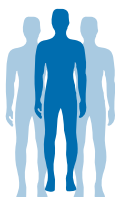


Validate



## Recipient

John Paul II Scientific Institute for Cancer Research, Hospitalization and Health Care (IRCCS)



## Target patients

Severe cancer patients being treated at the John Paul II Cancer Institute



## What is monitored

Vital parameters and advanced laboratory testings for severe cancer patients



## Role/Technologies

H&S provides the client with a complete and certified medical class 2 A solution for the complete need and service management supplied to the Bari Oncological Hospital patients. In addition to the hardware and software technology platform, H&S offers a series of production and logistics services, such as Help Desk, 24-hour support and platform technical monitoring, aimed at ensuring the actual and perceived quality of end-to-end service for patients and professionals.

