Responsible use of AI in an Integrated Care setting to drive Value Base Health

Basel, September 11th 2024

WHO ARE WE?

STRENGTH. Ribera Group is the 2nd largest healthcare group in Spain.

12
Hospitals
(2 university hospitals)

9.200
Professionals
(2.100 doctors)

1.875
Beds

100
PC Centers and policlinics

+ 900.000
Capita patients

900 M€
Annual Turnover
(2023)

175
National and International Awards

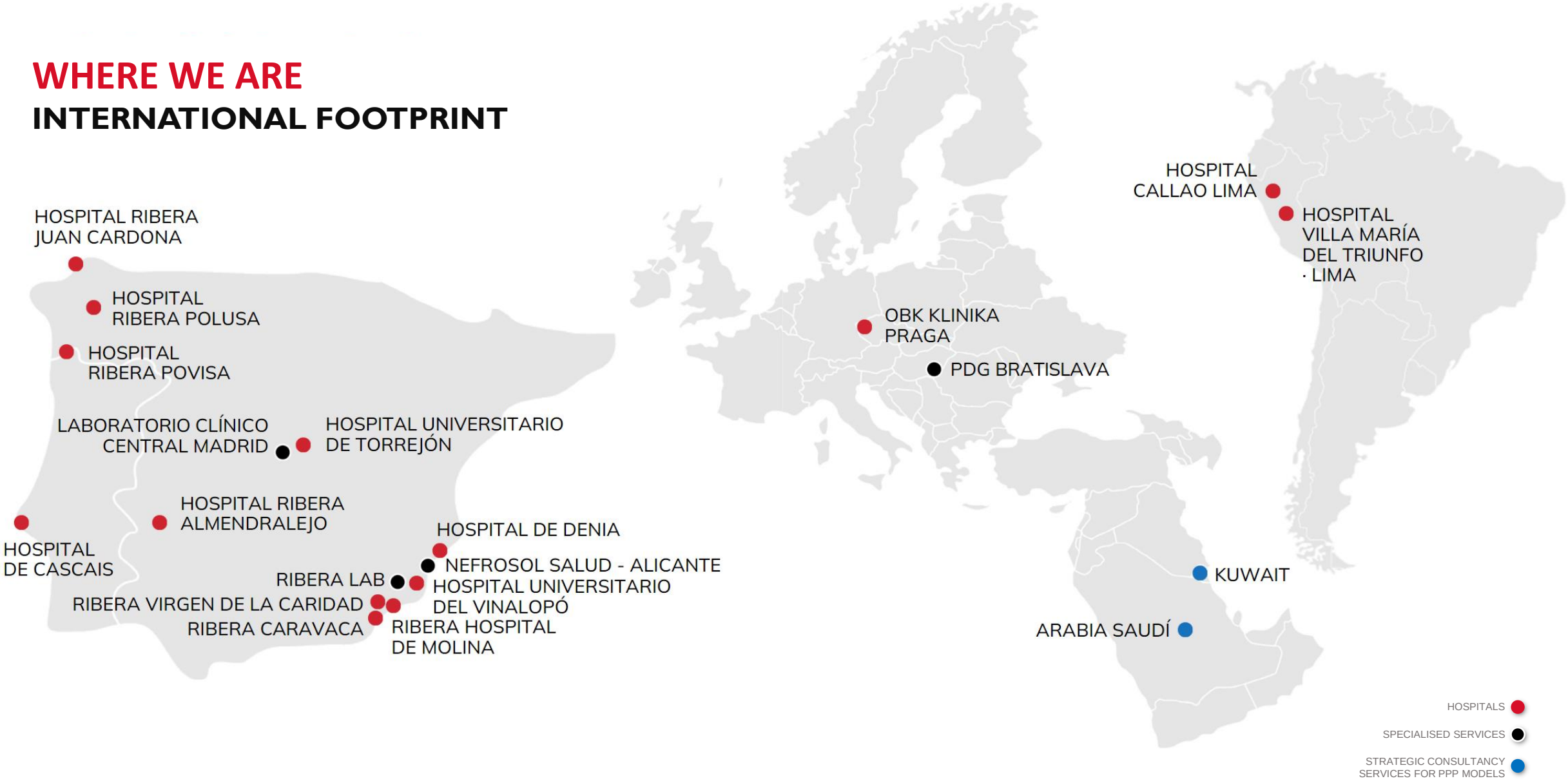
46
Quality accreditations

+2 M€
Annual investment in training

93%
Permanent contracts

WHERE WE ARE

INTERNATIONAL FOOTPRINT



ribera hospitales · ribera b2b · ribera lab · futurs · povisa CENTRO DE ESTUDIOS · Fundación ribera Salud

WHAT WE DO.

DIVERSIFICATION. More than a hospital group.

HOSPITALS, PC, POLICLINICS

LABORATORY

DIGITAL COMPANY

RADIOLOGY

PURCHASING UNIT

NURSING SCHOOL

FOUNDATION

OTHERS

VALUE BASED HEALTH

First accountable care organization in Europe

Public Private Partnership.
Partnerships with Government. A Company that provides a portfolio of services to government sponsored healthcare programs.

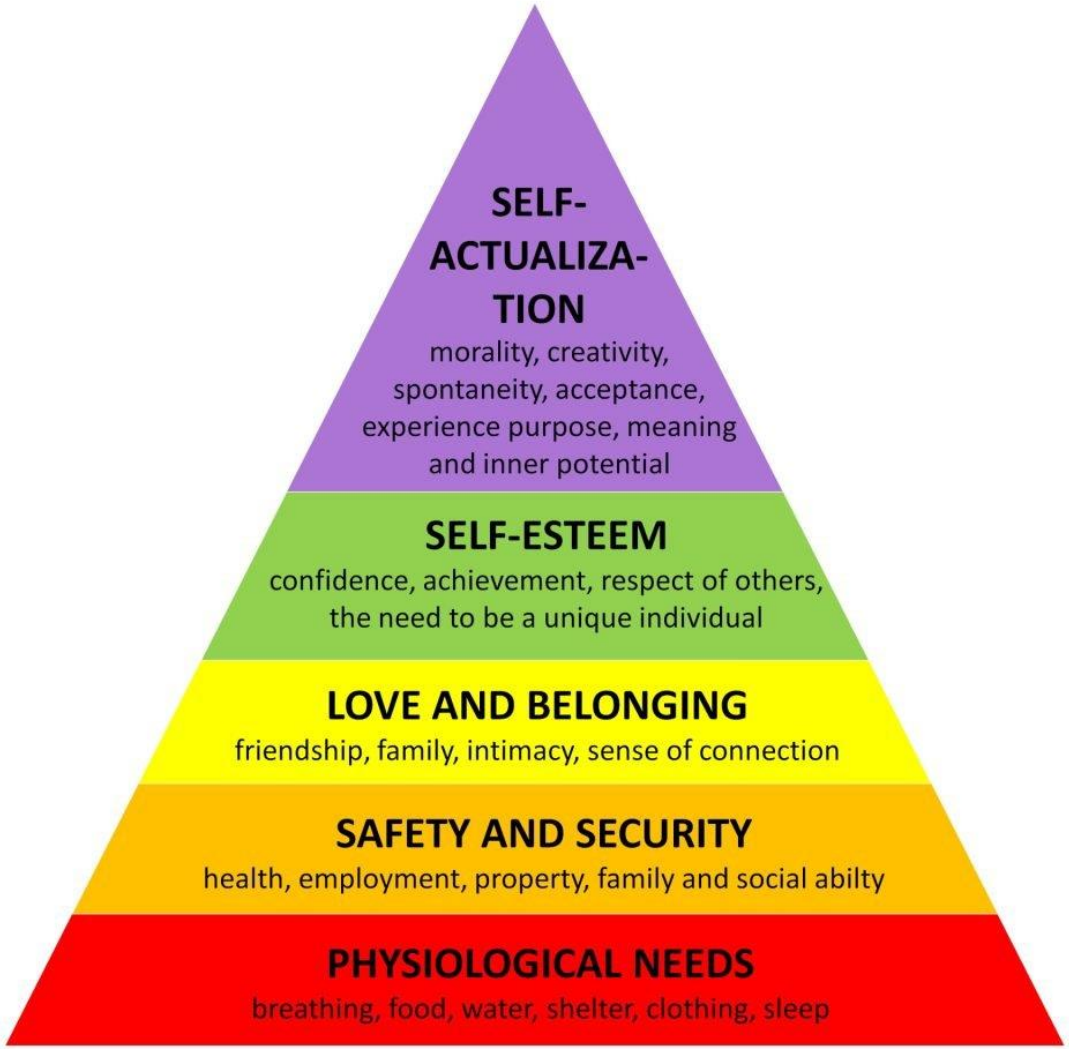
Capitated Payment.
It is HEALTH that is FINANCED. Having a CAPITATED SINGLE BUDGET makes us fully accountable for the global healthcare outcomes of a defined population. Our most important goal is to achieve the best health conditions for the citizens. The capitated payment is a critical enabler for ACO creation.

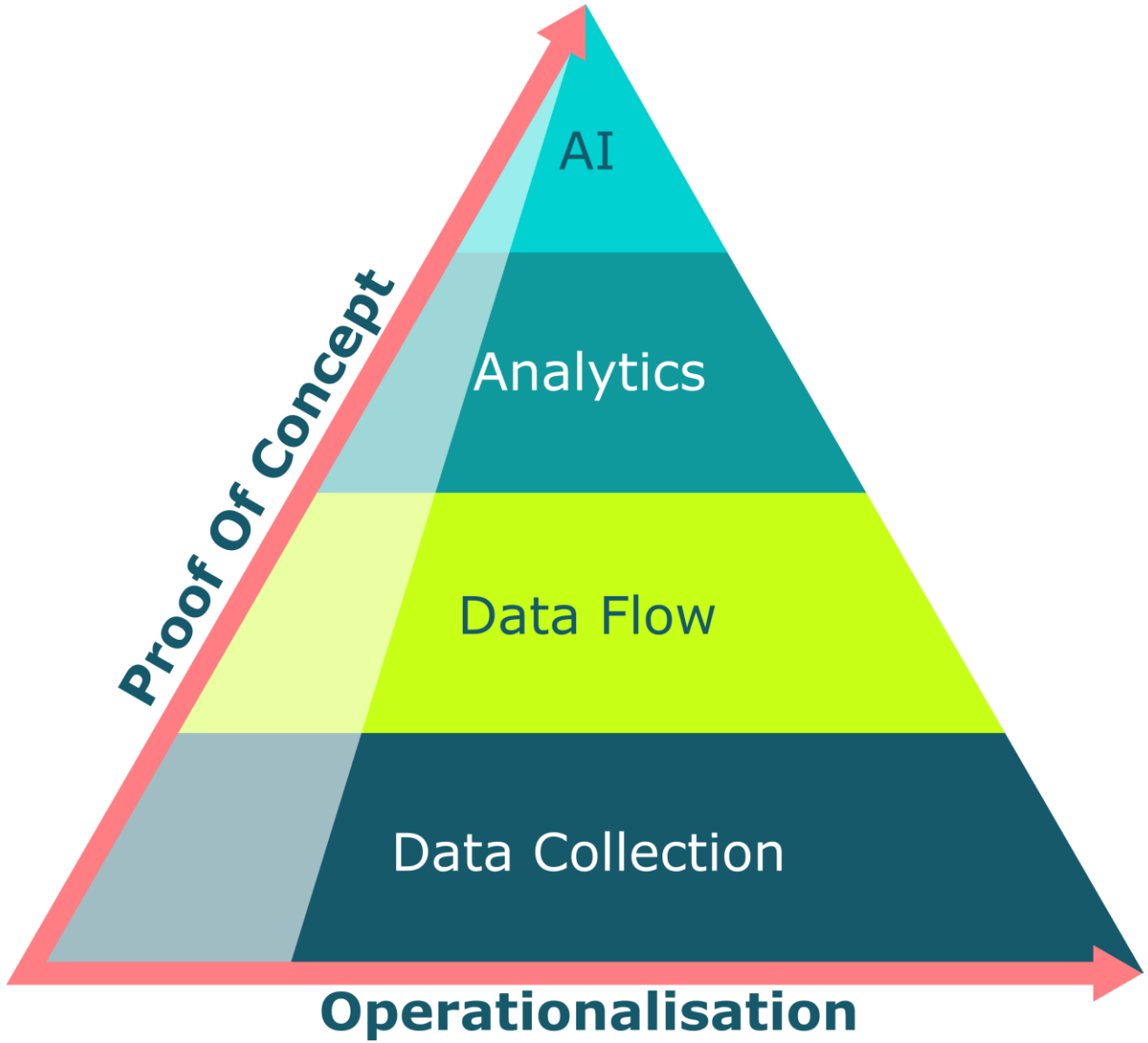
QUINTUPLE AIM

Improve healthcare outcomes
Increase patients satisfaction
Efficiency
Addressing clinician burnout
Equity

Healthcare integration.
We specialize in transforming fragmented systems into citizen centered integrated healthcare systems.

Synergies and scalability.
Technology allows for wider collaboration and coordination, resulting in higher efficiency and better outcomes. We are working not only with hospital and the primary care centers, but also with mental health providers, social services, the community (city councils, schools, home care etc…). We also believe that within the system it is not necessary for all the hospitals to provide all services, as long as there is coordination between them.


SELF-ACTUALIZA-TION
morality, creativity, spontaneity, acceptance, experience purpose, meaning and inner potential
SELF-ESTEEM
confidence, achievement, respect of others, the need to be a unique individual
LOVE AND BELONGING
friendship, family, intimacy, sense of connection
SAFETY AND SECURITY
health, employment, property, family and social abilty
PHYSIOLOGICAL NEEDS
breathing, food, water, shelter, clothing, sleep


AI
Analytics
Data Flow
Data Collection
Proof Of Concept
Operationalisation

siso

Shit In, Shit Out: If you're putting shit data into an experiment, you're going to get shit data out.

Your results are bubkes, what did you expect? SISO!

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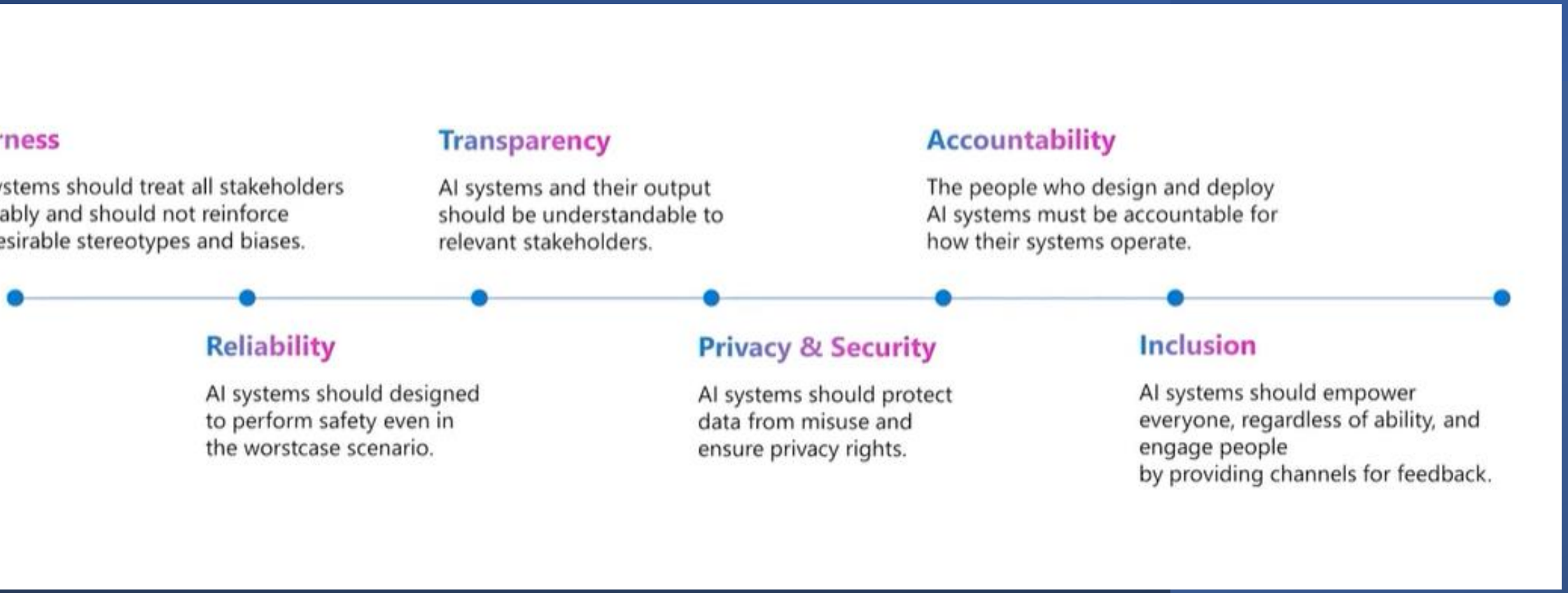
Fairness
AI systems should treat all stakeholders equiably and should not reinforce undesirable stereotypes and biases.
Transparency
AI systems and their output should be understandable to relevant stakeholders.
Accountability
The people who design and deploy AI systems must be accountable for how their systems operate.
Reliability
AI systems should designed to perform safety even in the worstcase scenario.
Privacy & Security
AI systems should protect data from misuse and ensure privacy rights.
Inclusion
AI systems should empower everyone, regardless of ability, and engage people by providing channels for feedback.

Futurs Solutions

Electronical Medical Record
Cynara Care / Eniah Care

Advanced technology to aid in clinical decision making and maximize process efficiency. Allows interoperability and data analysis. It is modular, valid for both hospitals and primary care centers, covering private hospital processes as well.

Citizen Health Portal
Cynara Citizen

A digital telemedicine/telehealth solution that meets the needs of both patients and professionals. It is integrated with the electronic medical record and is also a PHM platform with patient process follow-up and healthcare plans.

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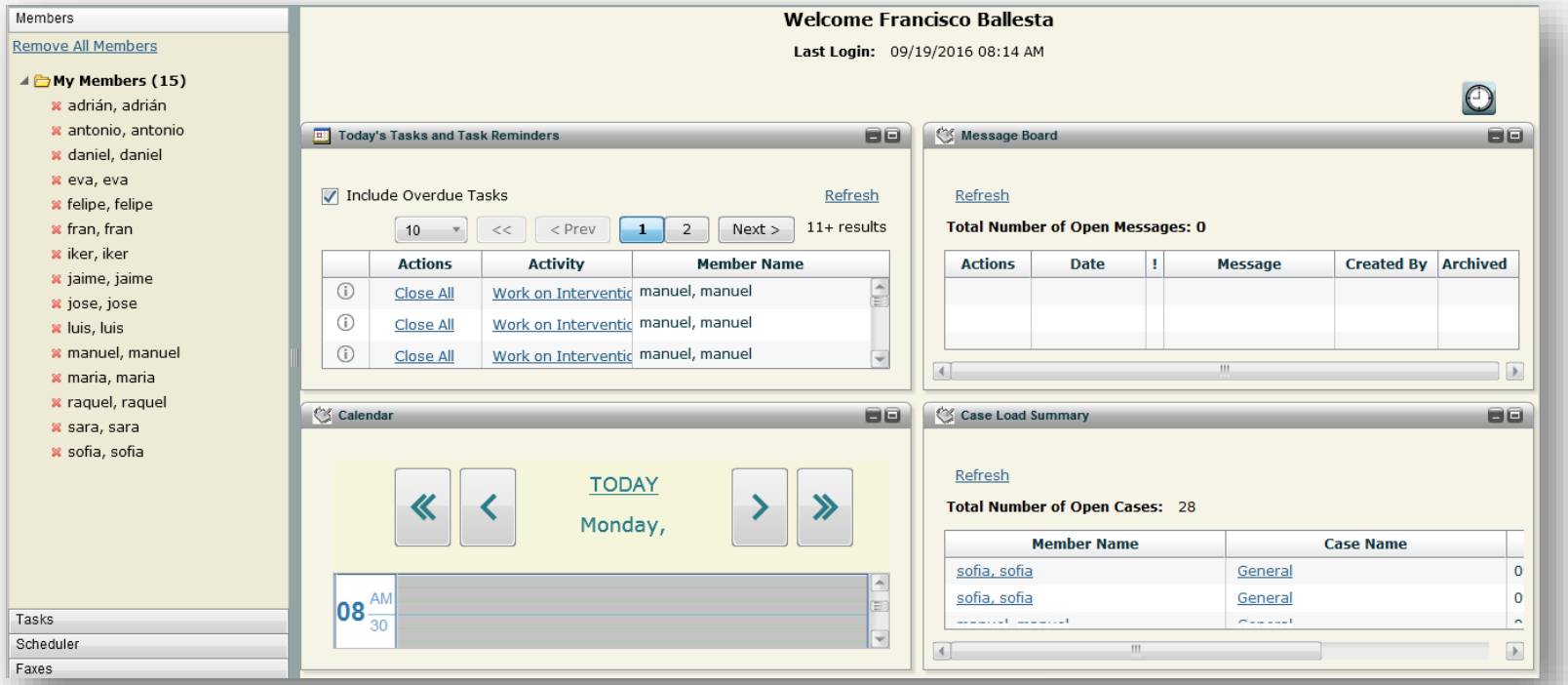
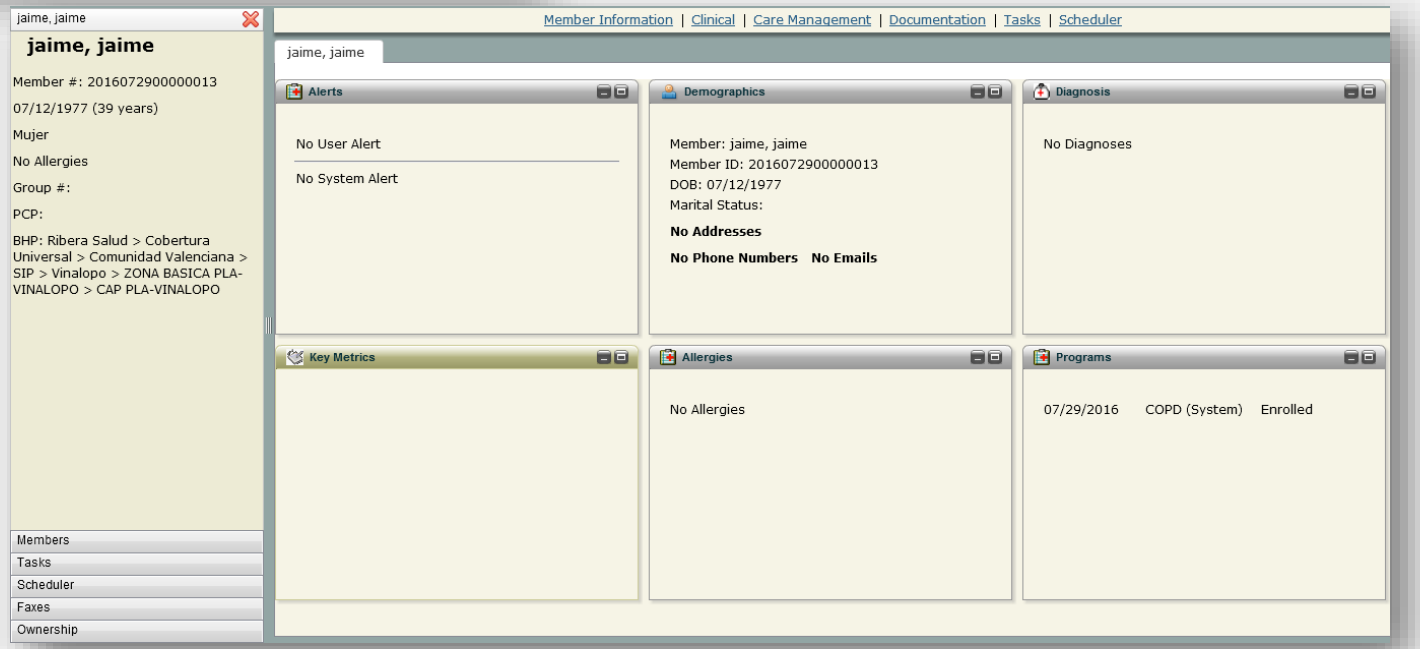
BI Platform enabling decision-making
Cynara Intelligence

BI solution used as centralized data platform, collecting and consolidating data from multiple sources and hospitals with a unified viewing of the data and the governance, with advanced data analytics capabilities.


Members
Remove All Members
My Members (15)
adrián, adrián
antonio, antonio
daniel, daniel
eva, eva
felipe, felipe
fran, fran
iker, iker
jaime, jaime
jose, jose
luis, luis
manuel, manuel
maria, maria
raquel, raquel
sara, sara
sofia, sofia
Tasks
Scheduler
Faxes
Welcome Francisco Ballesta
Last Login: 09/19/2016 08:14 AM
Today's Tasks and Task Reminders
Include Overdue Tasks
Refresh
10
<<
< Prev
1
2
Next >
11+ results
Actions
Activity
Member Name
Close All
Work on Interventic
manuel, manuel
Message Board
Refresh
Total Number of Open Messages: 0
Actions
Date
!
Message
Created By
Archived
Calendar
TODAY
Monday,
08
AM
30
Case Load Summary
Refresh
Total Number of Open Cases: 28
Member Name
Case Name
sofia, sofia
General
0


jaime, jaime
jaime, jaime
Member #: 2016072900000013
07/12/1977 (39 years)
Mujer
No Allergies
Group #:
PCP:
BHP: Ribera Salud > Cobertura Universal > Comunidad Valenciana > SIP > Vinalopo > ZONA BASICA PLA-VINALOPO > CAP PLA-VINALOPO
Members
Tasks
Scheduler
Faxes
Ownership
Member Information | Clinical | Care Management | Documentation | Tasks | Scheduler
jaime, jaime
Alerts
No User Alert
No System Alert
Demographics
Member: jaime, jaime
Member ID: 2016072900000013
DOB: 07/12/1977
Marital Status:
No Addresses
No Phone Numbers No Emails
Diagnosis
No Diagnoses
Key Metrics
Allergies
No Allergies
Programs
07/29/2016 COPD (System) Enrolled

Caso TRJ_27

Ventana: Two

Multiplanar:

Diagnóstico final

PERFUSIÓN

MCR-p

Ruido de base

Perfusión pura

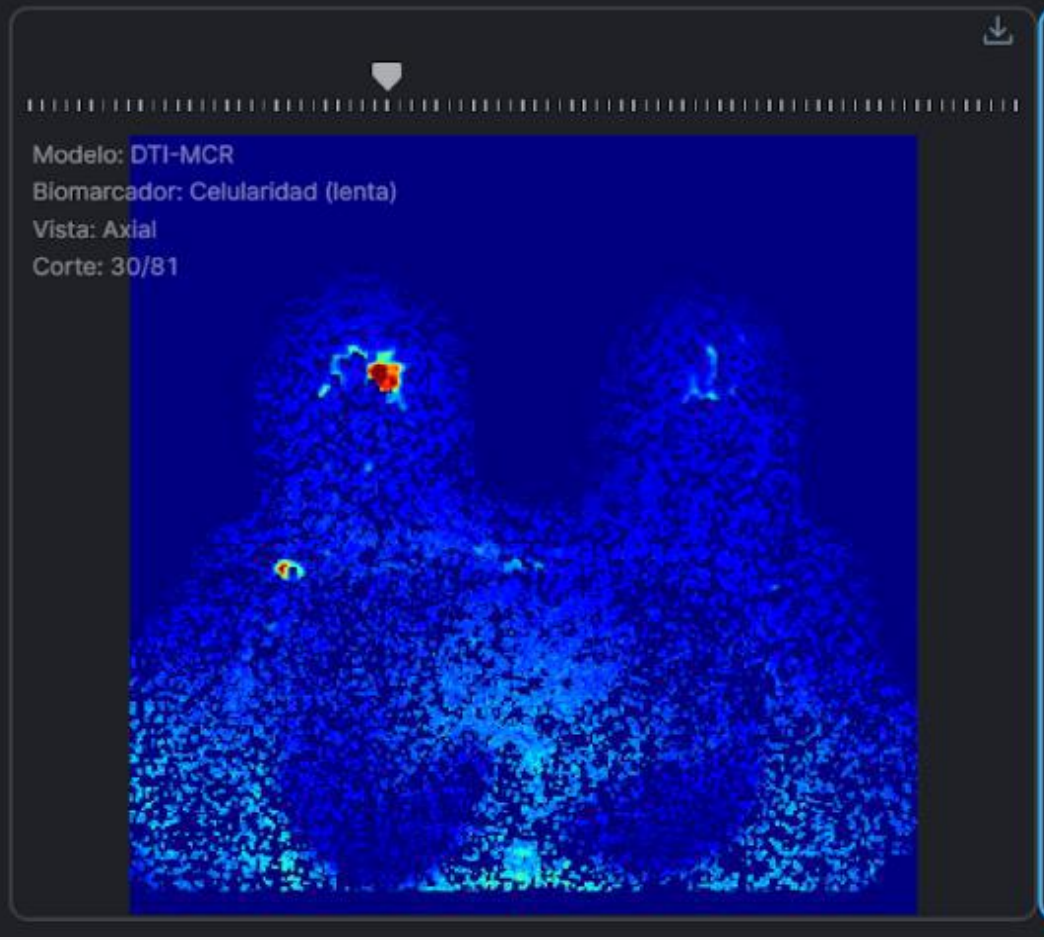
Captación tisular

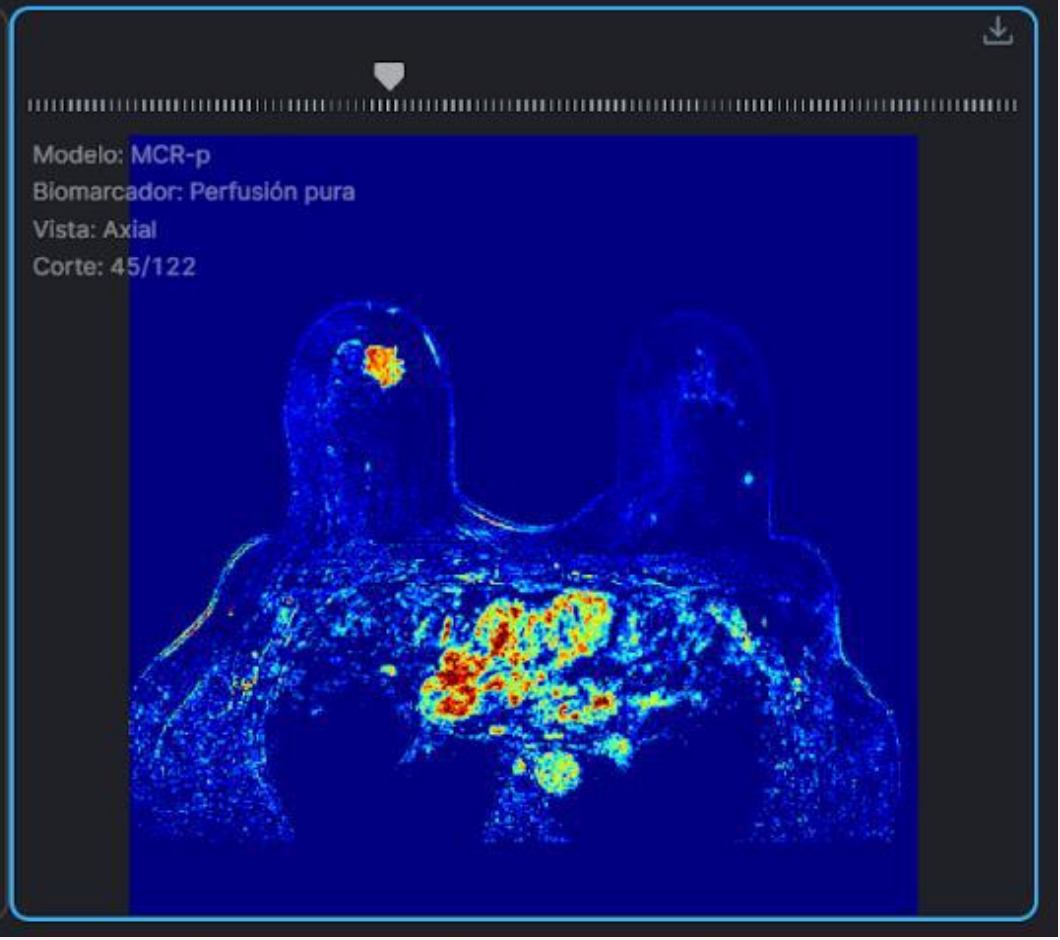
Baja perfusión

Biopsia virtual

Curvas

DTI





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HOSPITAL UNIVERSITARIO DEL VINALOPÓ
ribera
Lola is the virtual assistant.

ribera
THANK YOU