



PHC: Present day and future challenges

Jaime del Barrio

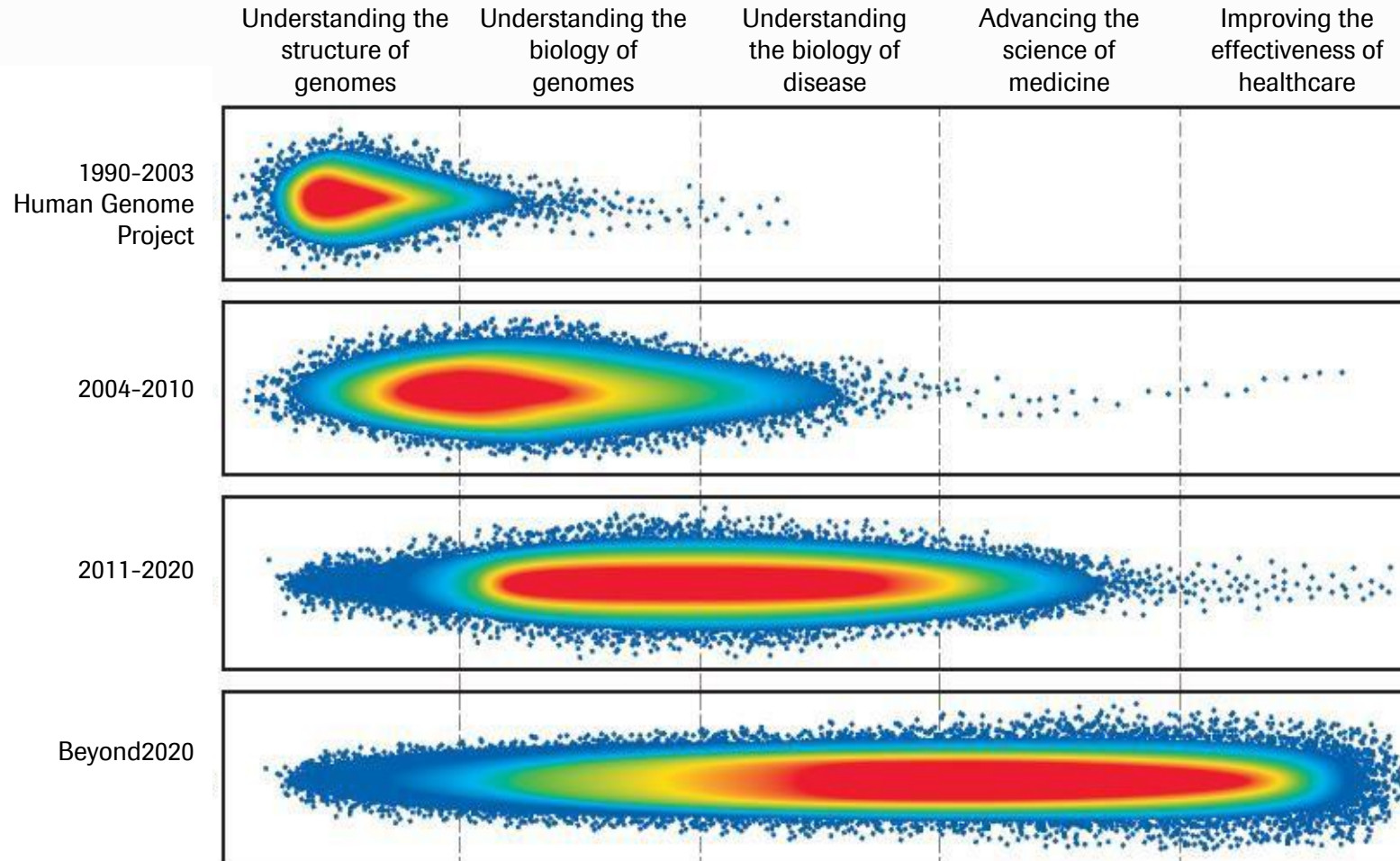
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#DialogosPHC



PHC *in healthcare systems*



Past, present and future of healthcare

Past

Present

Future

2005

2009

2018

Introduction of **electronic prescribing**

E-Prescribing Project (**RESNS**)

E-prescribing interoperability (except the Community of Madrid)



mhealth



Wearables



Telemedicine



Interconsultations

Electronic health records (EHR) pilot via the National Health System in the **Balearic Islands** and the **Community of Valencia** (HCDSNS)

Electronic health record interoperability (Catalonia also included in 2019)

40% of **Europe's population** has a **European health insurance card**

Voice assistants at home



Virtual assistance

Drones used for healthcare

Surgical robots



EHR

PHC

RWD & RWE



Doctor's **appointments** booked online

Coexistence of **paper and electronic medical records**



Shared **database** through the National Health System's individual health card

HCDSNS interoperability

100% of the population uses the **e-prescribing system**

The data stored in electronic health records (EHR) can be used to develop and implement various technologies

Artificial intelligence

Personalized medicine

Precision medicine



Continuous vital signs monitoring

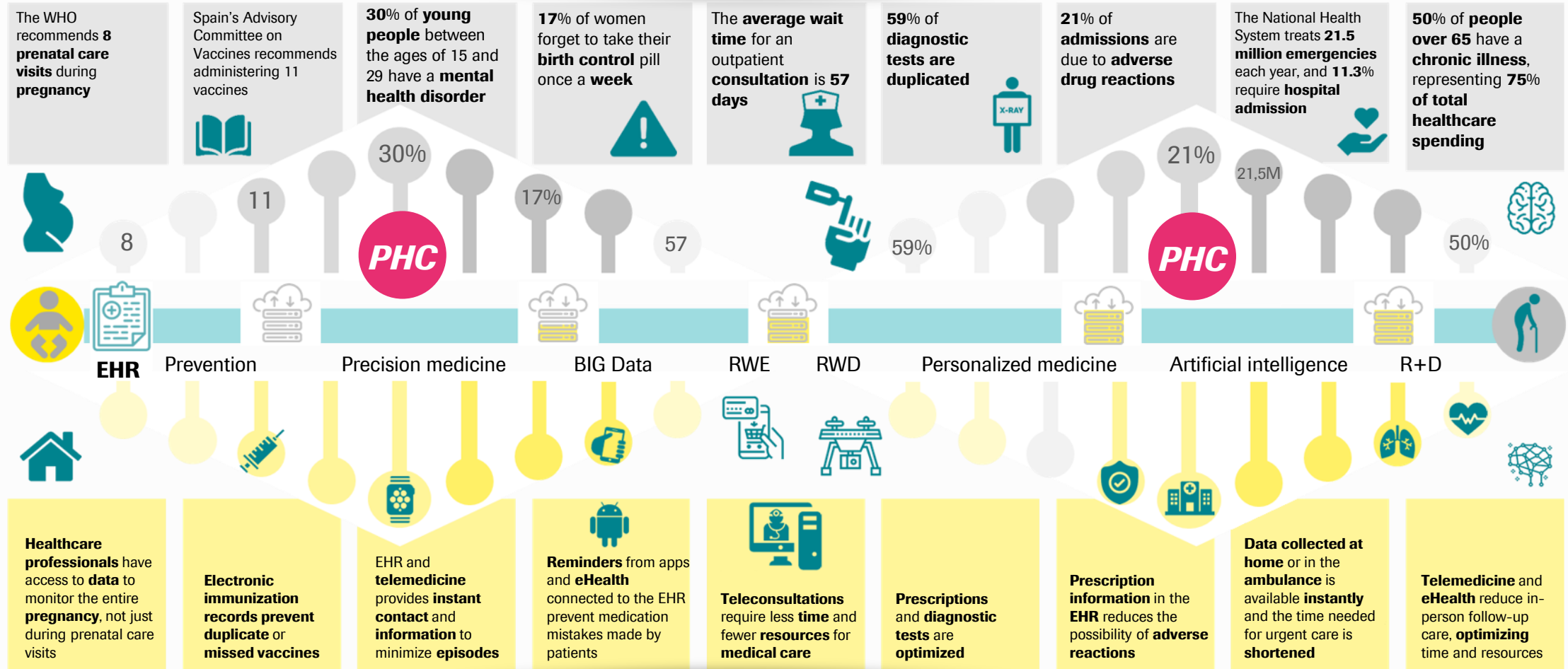
2006

2010

2019

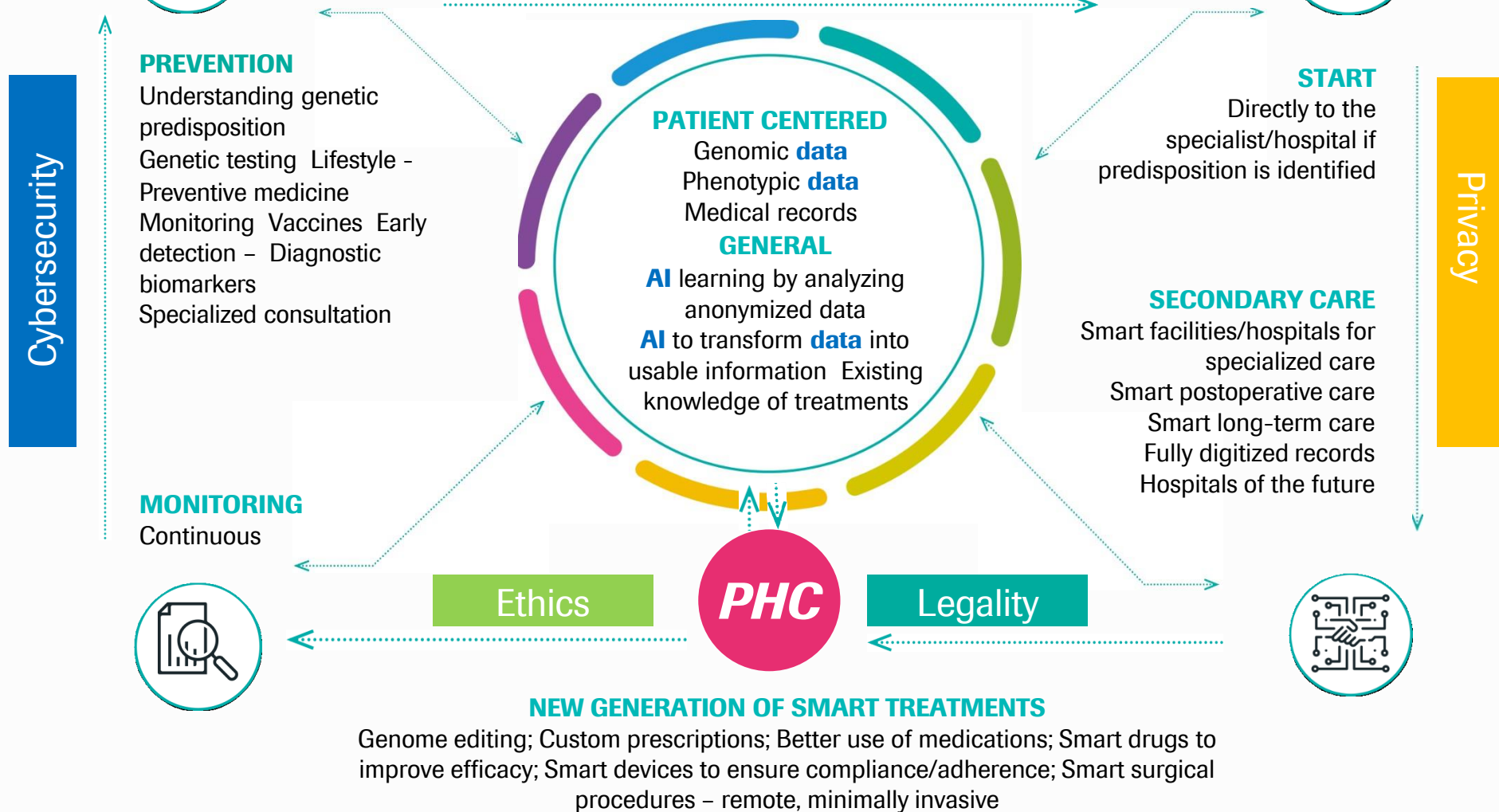
The digitalization of medicine in Spain

Present



Future

The human body is the primary data platform





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Thank you