

An aerial photograph of Barcelona, Spain, taken from an elevated position. The city is densely packed with buildings, and the sea is visible in the distance under a clear blue sky. The foreground shows some greenery and tree branches. A large, semi-transparent yellow rectangular box is centered over the city, containing the title text in white. The box has a slight drop shadow and is framed by a thin yellow border.

The Value of Data for Citizens and Health Professionals

_A dynamic society, with new expectations.
_ Challenges: Aging and chronic health conditions.



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- _ Digital density increase.
 - _ New technologies and trends.
 - _ Paradigm shift in other sectors.

_Managing and analyzing data(health data and patient experience data) is crucial for decision-making.

_A new dimension to understand health, the disease process and the effectivity of health interventions.





- _ Focused on the analysis of health data.
- _ Experience in European projects and competitive projects.
- _ Transfer of anonymized databases; algorithm validation.



_Data Analytics Program for
Innovation and Investigation
(PADRIS)


>170 fulfilled projects

✿ 60 in progress

✿ Team of 10
professionals



_PRIORITIZATION: Transforming potential
_Competitive Calls
_Based on added value for the patients (Ex:Gender)
_Predictive or prospective analytics

A silhouette of a person with their arms outstretched, standing against a sunset background. The sun is low on the horizon, casting a warm orange glow. In the background, there are rolling hills and mountains. In the top left corner, there are several overlapping, semi-transparent circles of varying sizes, resembling thought bubbles or light effects. The overall mood is one of openness, hope, and connection to nature.

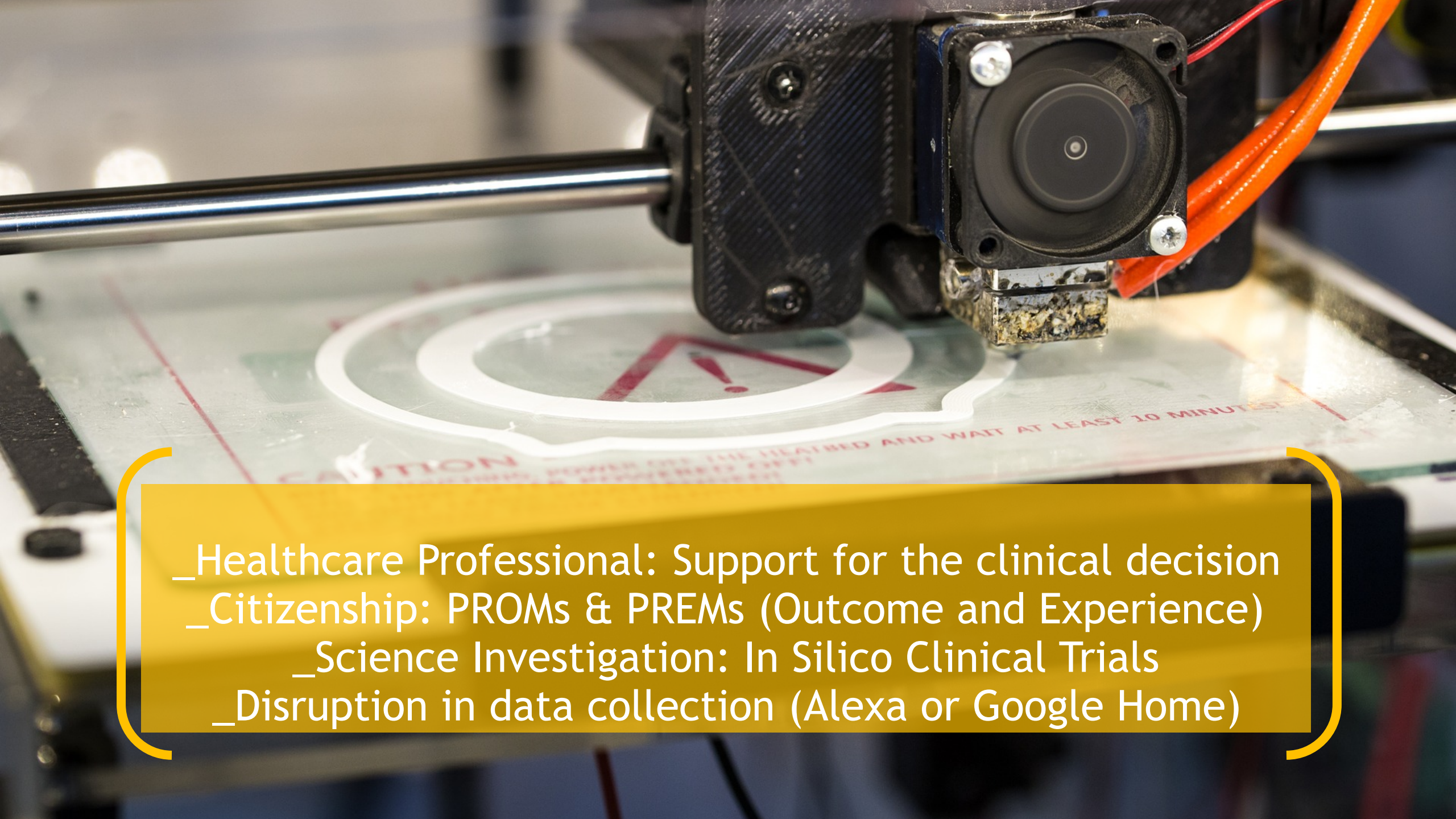
_A sustainable Health System, focused on people, public and equitable, for an permanently evolving society.



_ Towards a future with more technology and closer to the patient

AI EFFECTS:

- _ Overestimated in the short term
- _ Underestimated in the long term



- _Healthcare Professional: Support for the clinical decision
- _Citizenship: PROMs & PREMs (Outcome and Experience)
- _Science Investigation: In Silico Clinical Trials
- _Disruption in data collection (Alexa or Google Home)



Data Analysis: Transformation tool for an evolving society