The Value of Data for Citizens and Health Professionals

Generalitat de Catalunya
Departament de Salut

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

_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.

PADRIS

information at the service of people's health

_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)
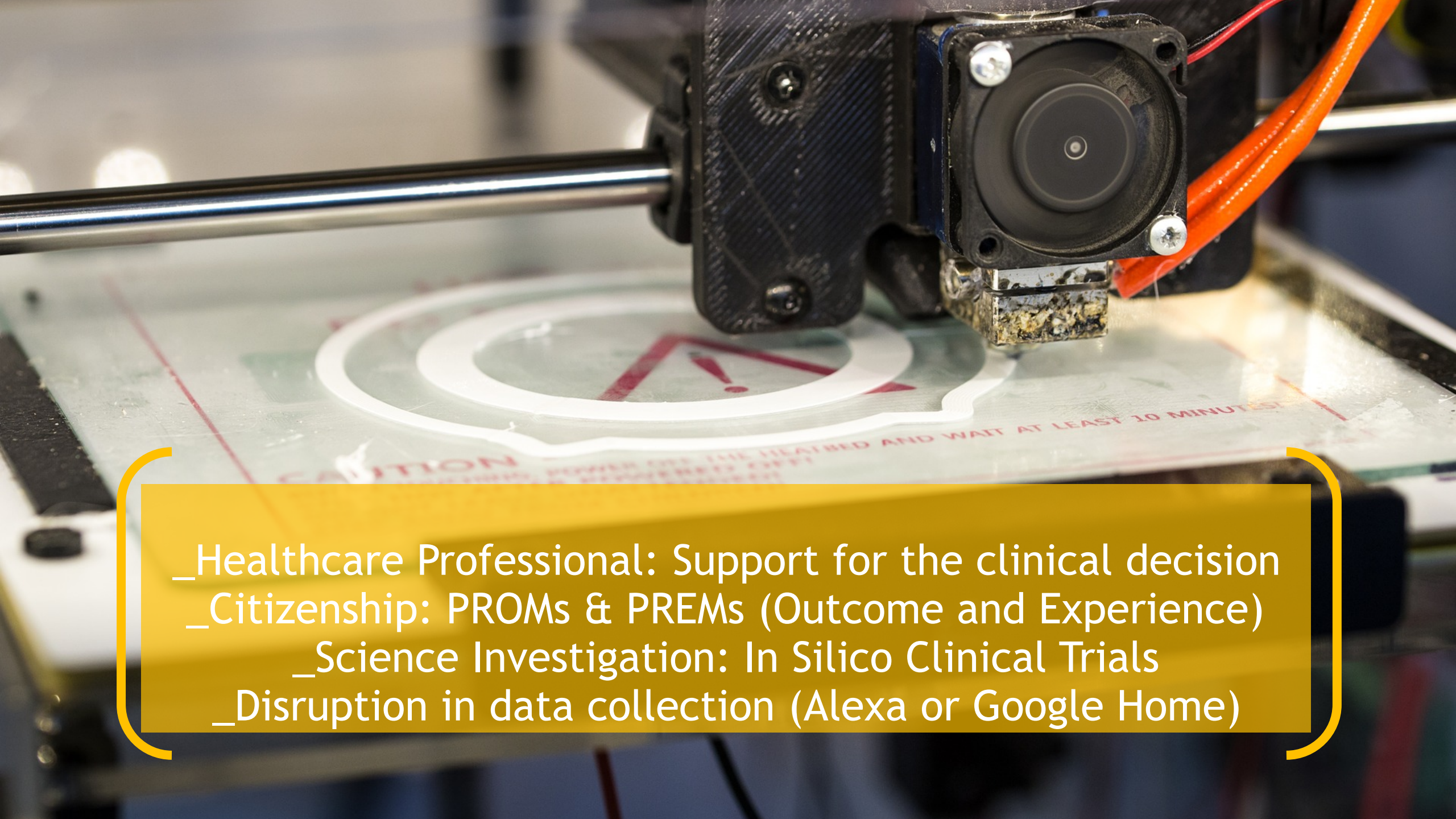_Predictive or prospective analytics

_A 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