

EHMA 2024

Shaping and managing
innovative health ecosystems

Assessing equity in health care: a holistic framework to improve care pathways for people with Alzheimer's disease.

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5 – 7 June 2024 – Bucharest, Romania

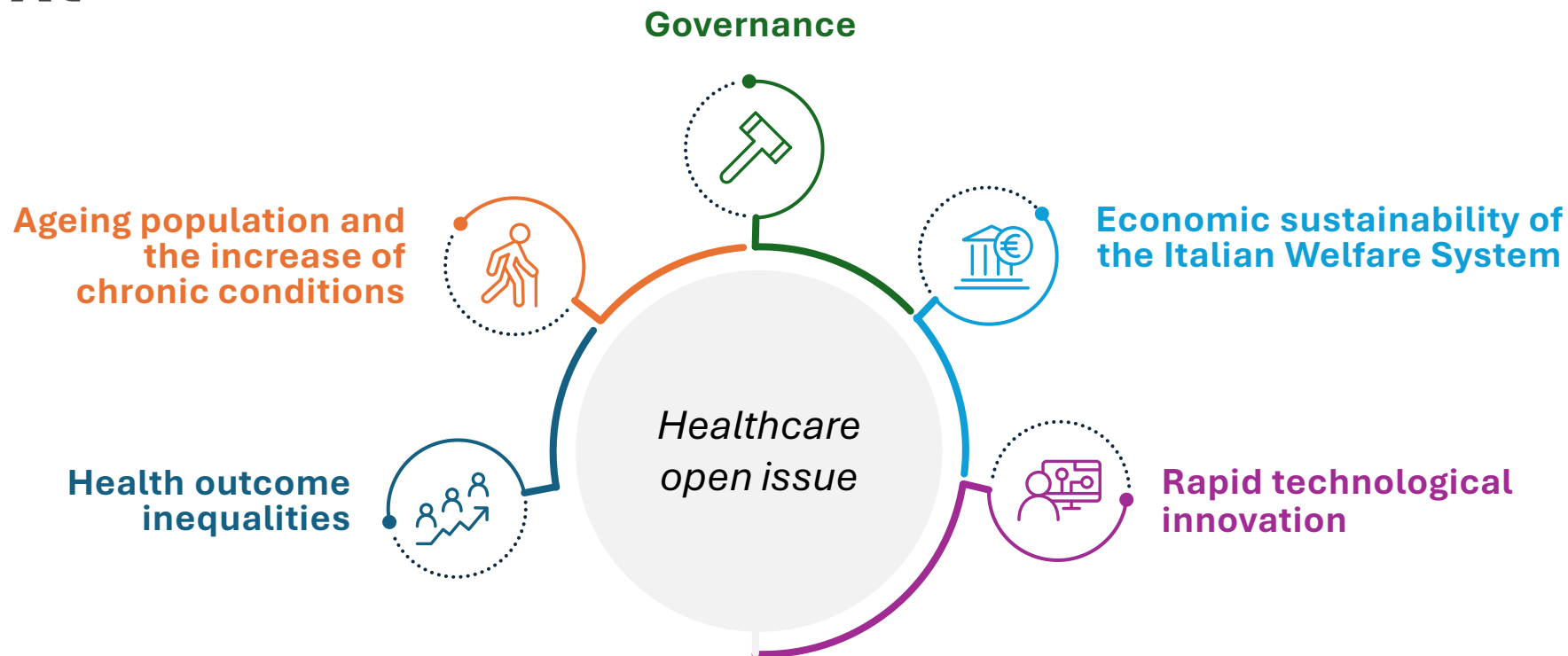
Politehnica University of Bucharest, Bucharest, Romania

#EHMA2024

Agenda

- Context
- Methods
- Results & Discussion
- Open issue

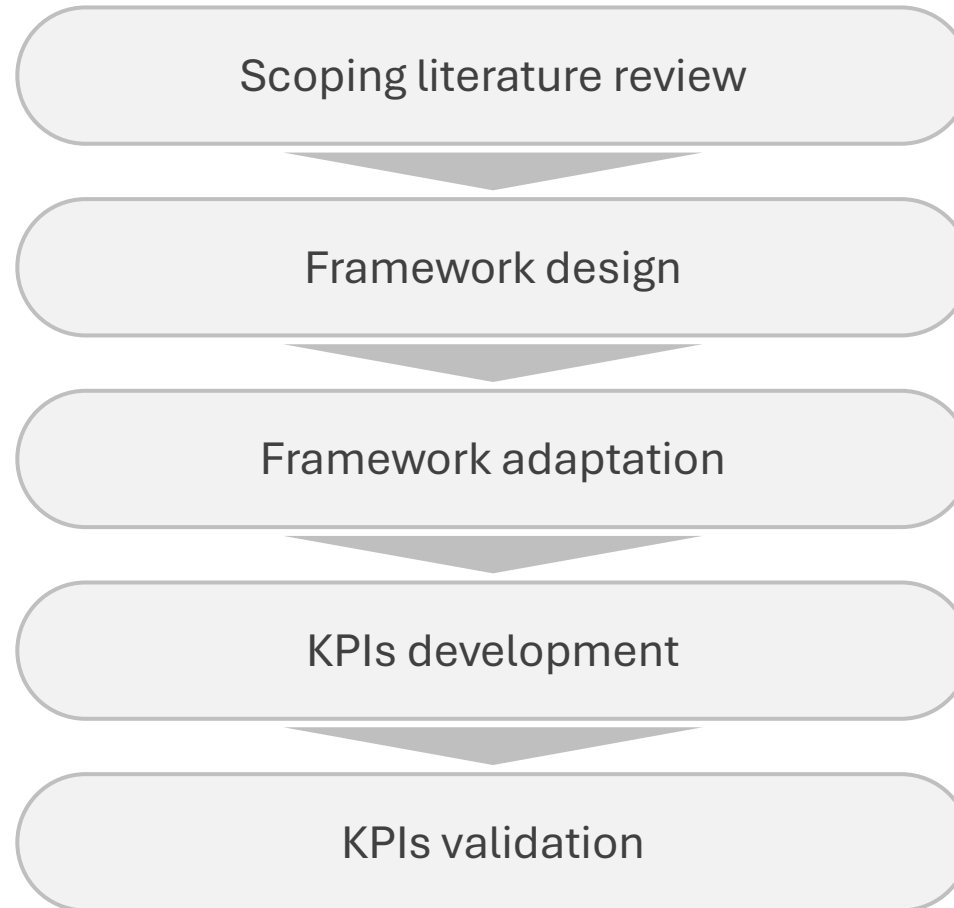
Context



Equity is the absence of unfair, avoidable or remediable differences among groups of people, whether those groups are defined socially, economically, demographically, or geographically or by other dimensions of inequality (e.g. sex, gender, ethnicity, disability, or sexual orientation). Health is a fundamental human right. Health equity is achieved when everyone can attain their full potential for health and well-being.

World Health Organization (WHO)

Methods



Methods

Scoping literature review

Framework design

Framework adaptation

KPIs development

KPIs validation

- Insights into different dimensions of **equity**
- **Preliminary framework development** guided by literature review results

Methods

Scoping literature review

Framework design

Framework adaptation

KPIs development

KPIs validation

- **Adaptation of the preliminary framework** according to experts' opinion gained through qualitative interviews
- **Framework application** in a **pilot case** on Alzheimer's Disease



Multi-stakeholder board

- Neurologists
- Geriatricians
- Patient advocacy groups
- Individuals involved in national health policy and planning

Methods

Scoping literature review

Framework design

Framework adaptation

KPIs development

KPIs validation

- Development of **Key Performance Indicators** linked to identified **inequalities**
- **KPIs validation** through a two-round **Delphi** process involving a **multiperspective expert panel**

Delphi steps

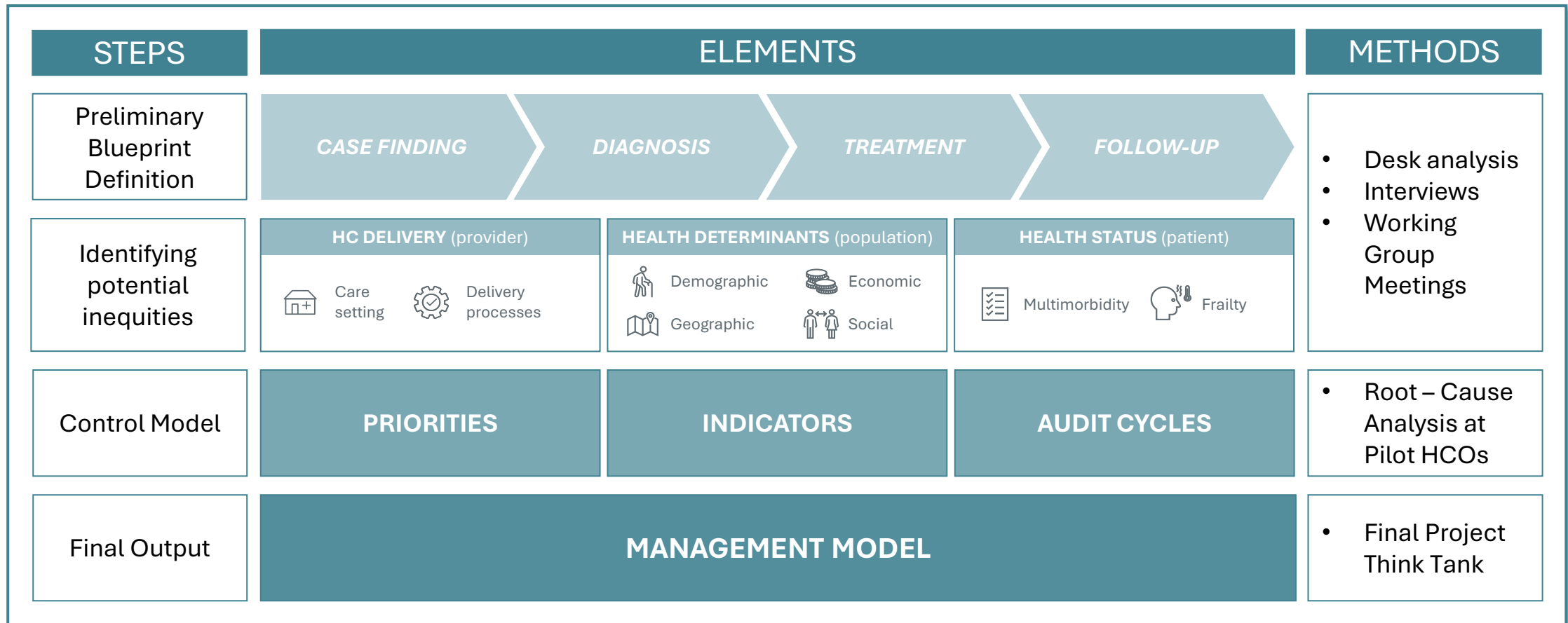
Sharing preliminary set of indicators

Integration of proposals from the working group

Round 1 Delphi voting indicators on a Likert scale

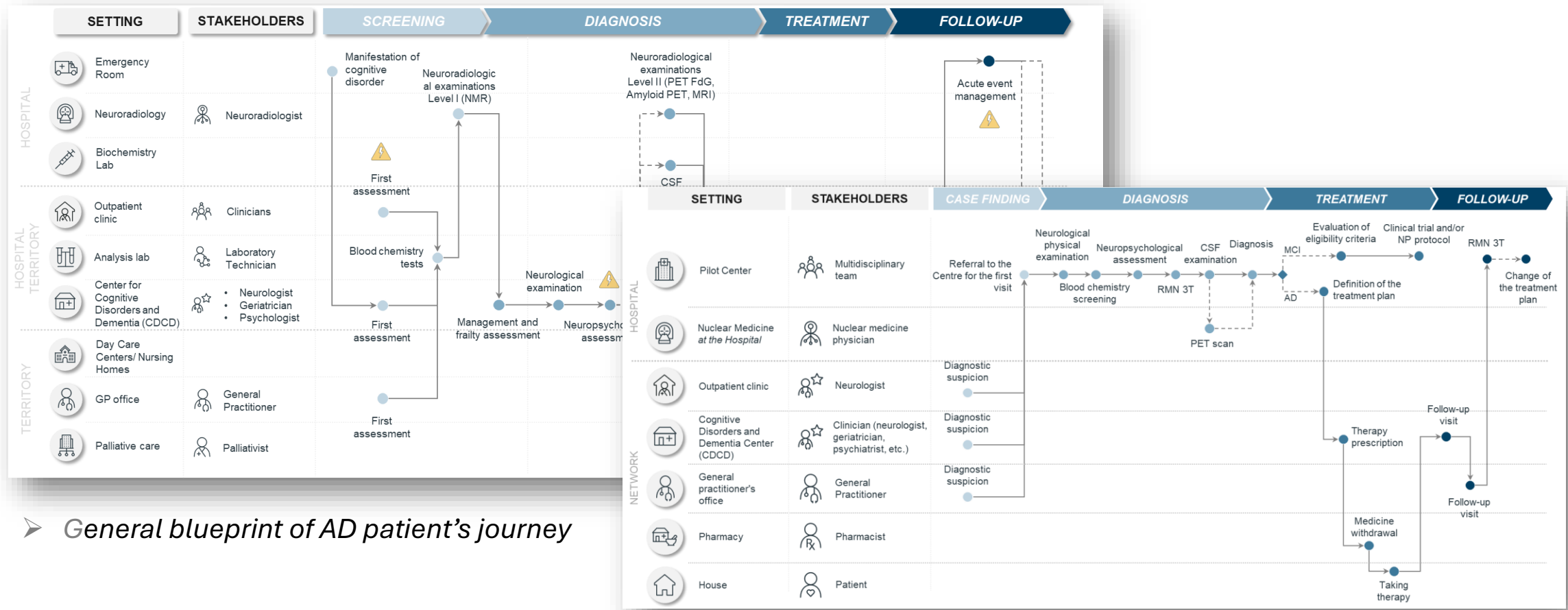
Delphi round 2 for uncertain indicators

Results & Discussion



➤ Equity assessment framework

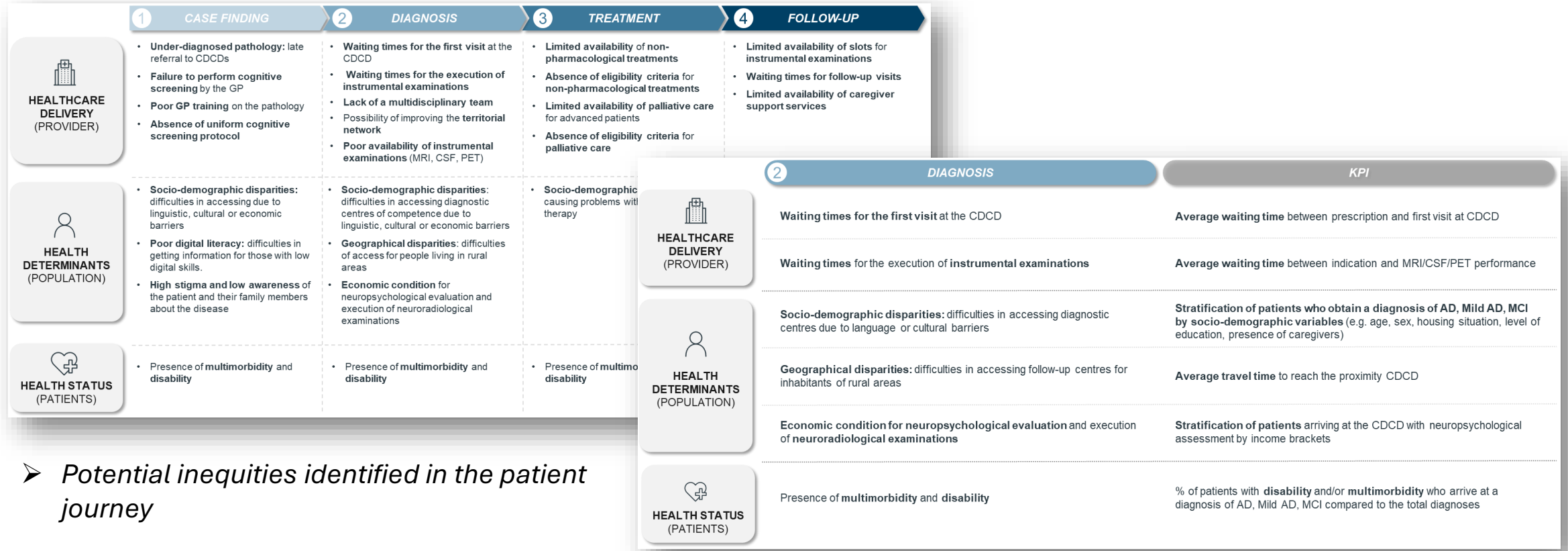
Results & Discussion



➤ General blueprint of AD patient's journey

➤ Blueprint localized in a pilot center

Results & Discussion



➤ Potential inequities identified in the patient journey

➤ KPIs defined according to the relative inequality

Open issue



Equity KPIs

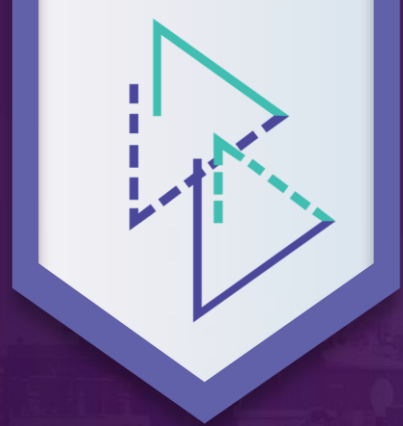
- Integration of equity KPIs with routinely collected indicators of patient care pathways
- Health Equity audit process activation

OPEN ISSUE



IT infrastructure

Enhancement of IT infrastructure and cross-setting interoperability to support this integration



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Thanks for the attention

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