

# PARTNERSHIPS FOR SOCIETAL IMPACT OF SCIENCE

Annelies van Ravestijn

CONCEPT FOR IMPACT: QUADRUPLE HELIX

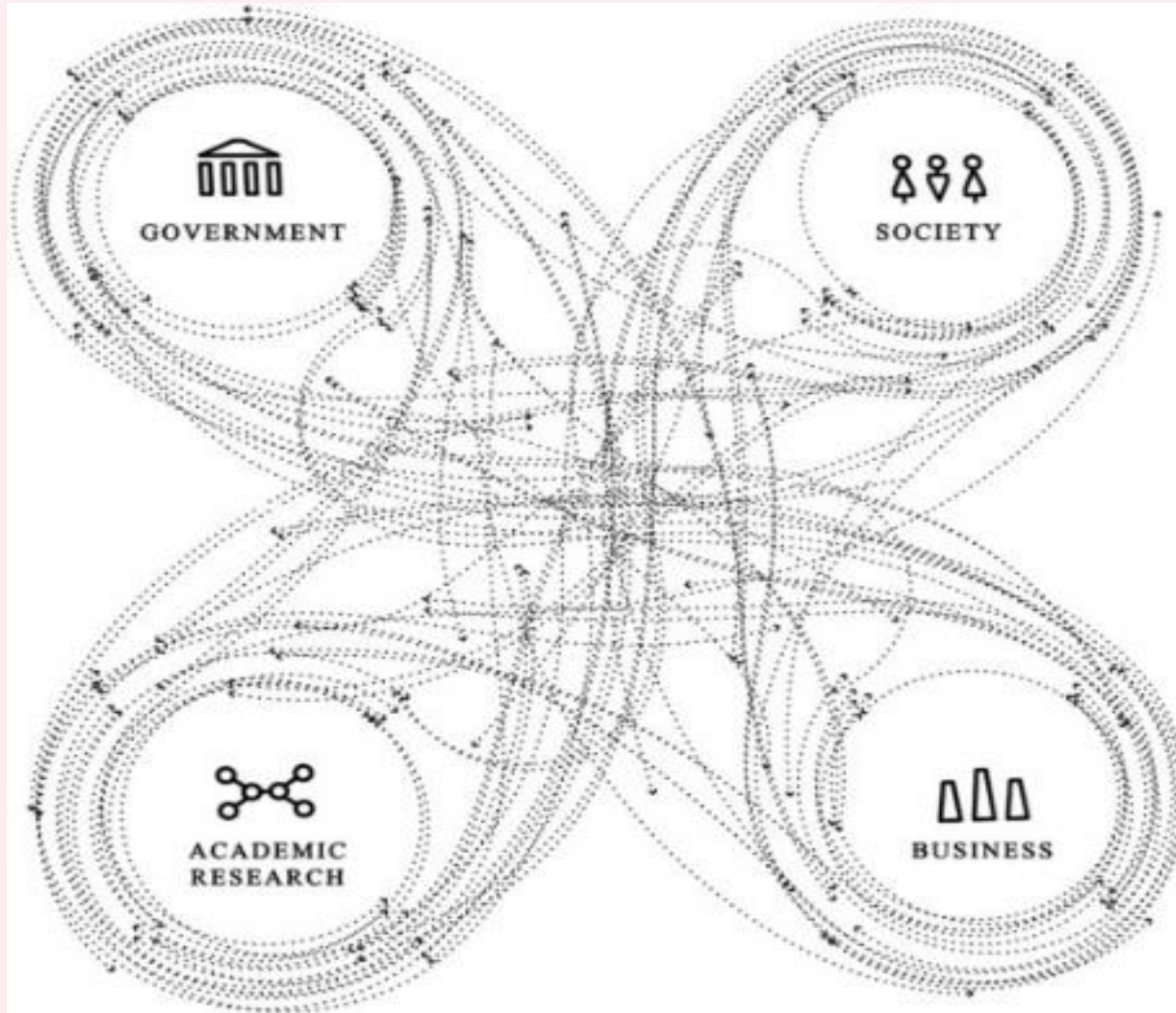
PASSIVE FUNDERS > PARTICIPATORY FUNDERS

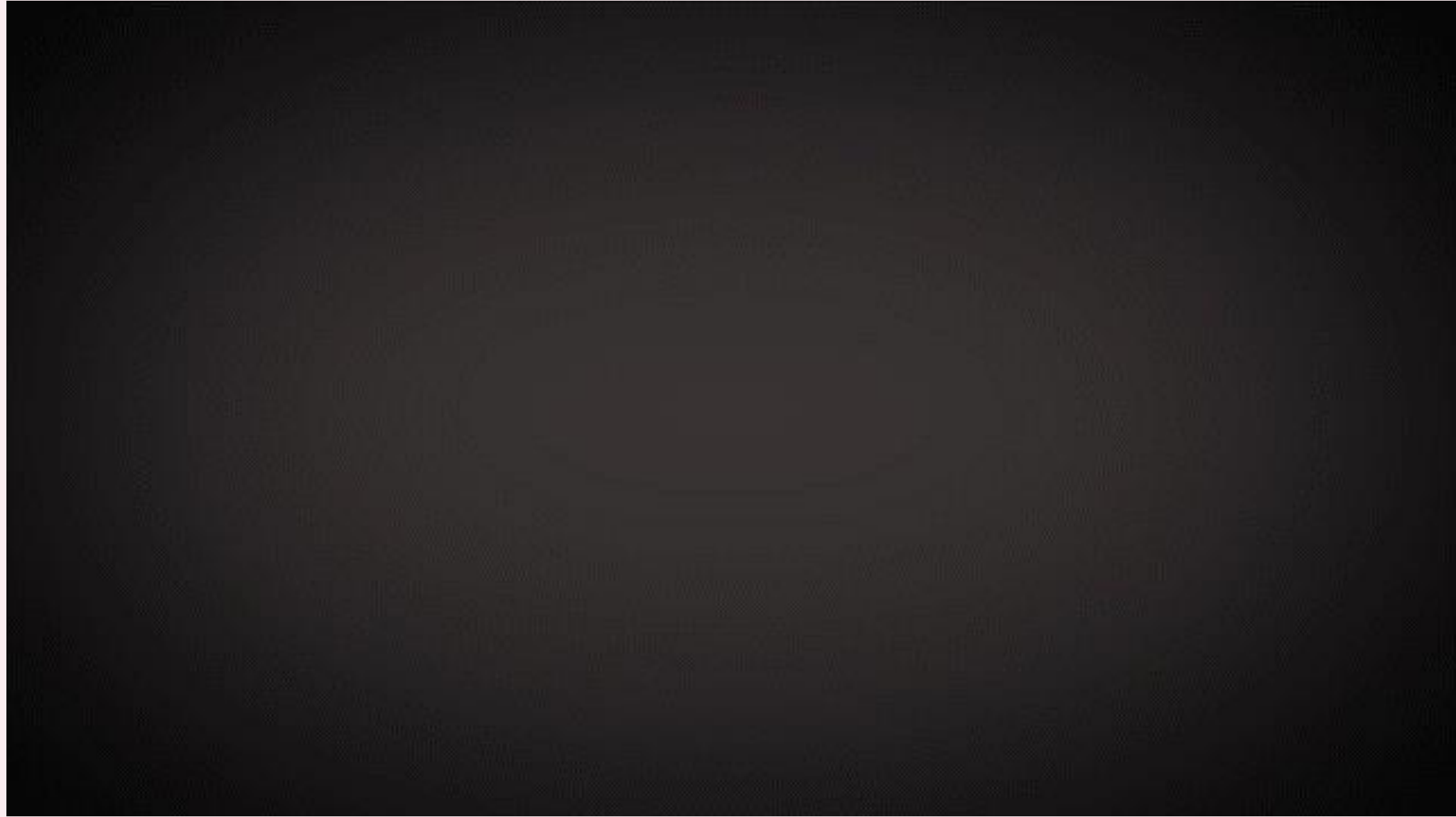
ACCES TO NEW STAKEHOLDERS FROM THE  
PUBLIC DOMAIN

SPOTTING STAKEHOLDERS

MEANINGFUL ROLES AND GOALS

# CONCEPT FOR IMPACT: QUADRUPLE HELIX





**Inwoners**  'Samen'-management

**De toekomst van gezondheid en zorg in 2040**  
Centrale missie: Langer gezond en gezondheidsverschillen verkleinen

**Kennisinstellingen**

Reablement: persoonlijke groei op basis van sterktes

Verkleinen van de gezondheidsverschillen

Bewustzijn van de verschillen vergroten, en de verantwoordelijkheid om er wat aan te doen

Inclusief onderzoek voor medicijnen en therapieën

Do de ontmoetingen...



### Central mission

By 2040, all Dutch citizens will live at least five years longer in good health, while the health inequalities between the lowest and highest socioeconomic groups will have decreased by 30%.

Samenwerking i.p.v. concurrentie

Van lokaal naar landelijk

Evaluatie om te leren

Lokale experimenteer-ruimte

**Bedrijfsleven**

Contact: [kia@health-holland.com](mailto:kia@health-holland.com)  
Inhoud en tekst: ervaringsdeskundigen & experts  
Visualisatie: Rooske Eerden [www.scratchgraphics.nl](http://www.scratchgraphics.nl)

Communicatie

belid

Het verschuiven van onze perspectieven... naar het perspectief van mensen die zorg nodig hebben, en dat van de mensen om hen heen

Inclusieve samenwerking

Diversiteit in ieder overheidsorgaan met minimaal evenredige spreektijd en invloed

Gaat dit de kloof dichten..?

"Accountability": al het overheidsbeleid gericht op gelijke kansen

**Overheid**

**NL Health~Holland**  
SHARED CHALLENGES, SMART SOLUTIONS

## MISSION AREAS:

Soil health and food



Climate-neutral and smart cities



Healthy oceans, seas, coastal and inland waters



Cancer



Adaptation to climate change, including societal transformation



#HorizonEU



European Commission



PASSIVE FUNDERS >  
PARTICIPATORY FUNDERS



Horizon Europe's Strategic Planning is a tool which will guide the work programmes and topics for the programme in the coming years. Like its predecessor, the EC stresses that the Strategic Plan 2025-2027 will be **co-designed with citizens and stakeholders**.

The Strategic Plan will be covered in the largest ever public consultation of research and innovation stakeholders undertaken within Horizon Europe.

The EC has announced that the consultation will be published in November on the [Have Your Say portal](#).

It will also feature questions on the past and current research and innovation programmes (Horizon 2020 ex post evaluation and Horizon Europe interim evaluation).

The consultation will remain open for 12 weeks, and a dedicated workshop for citizens is planned to take place in December 2022.





innovative  
medicines  
initiative

## PATIENTS

The voice of patients is very important in our projects. Find out how your patient organisation can get involved.

## REGULATORS, HTAs and payers

Regulators, health technology assessments (HTAs) and payers also play a role in our projects. Find out how they can get involved.



EUROPEAN  
CITIZEN SCIENCE  
ASSOCIATION



EPF

European Patients Forum

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## eu-citizen.science

Welcome to the platform for sharing citizen science projects, resources, tools, training and much more

HELLO HOLA ПРИВЕТ ALOHA BUNA

Projects Resources Training Organisations Platforms Users Our Gold Star Selection

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EUPATI

European Patients' Academy  
on Therapeutic Innovation

# WIDER REPRESENTATION > IMPROVED IMPACT & BETTER ADOPTION

Economic activity

Patient needs

Chain requirements

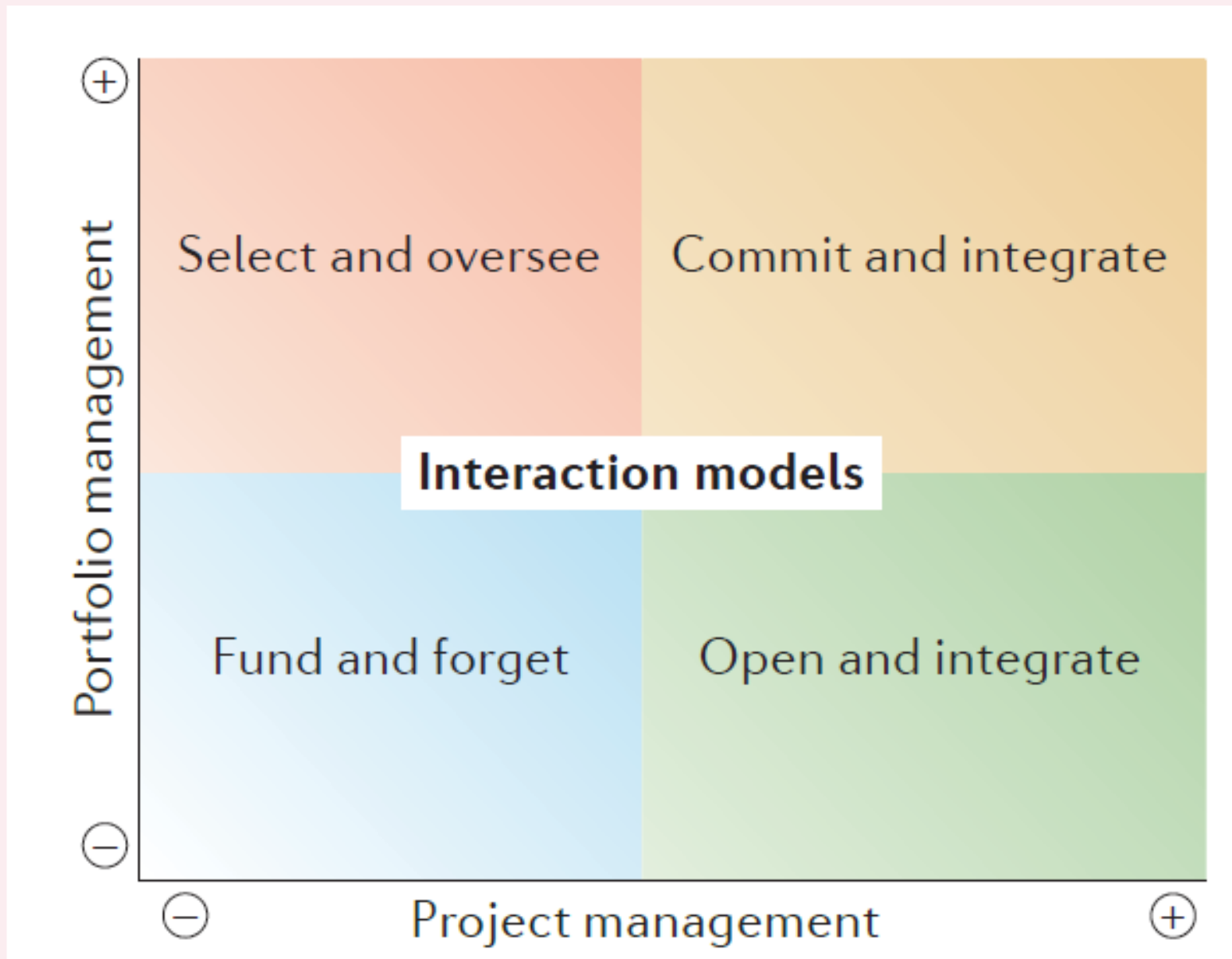
Working force

Resilience

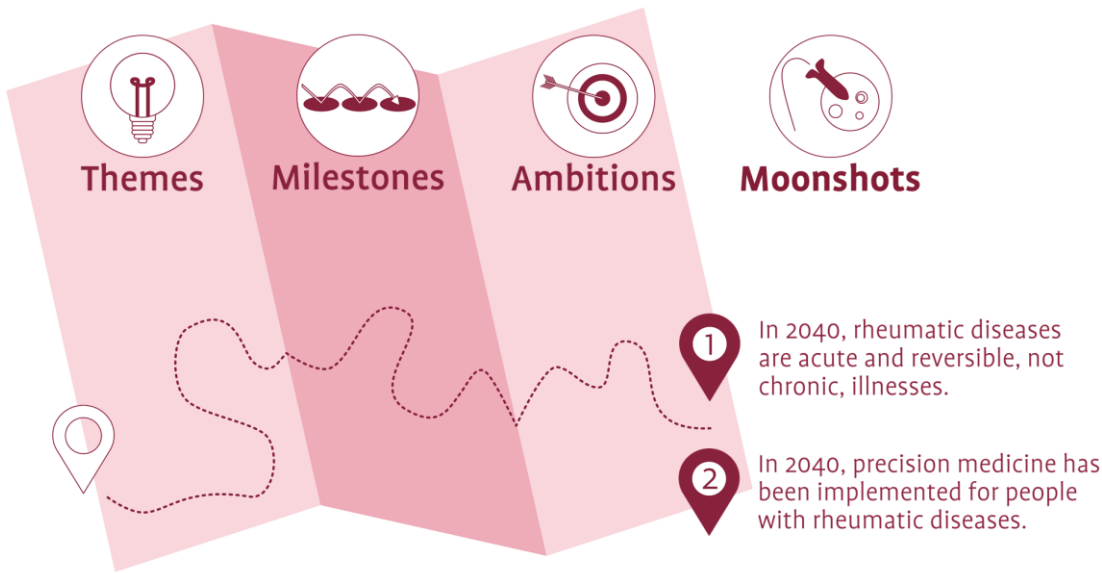
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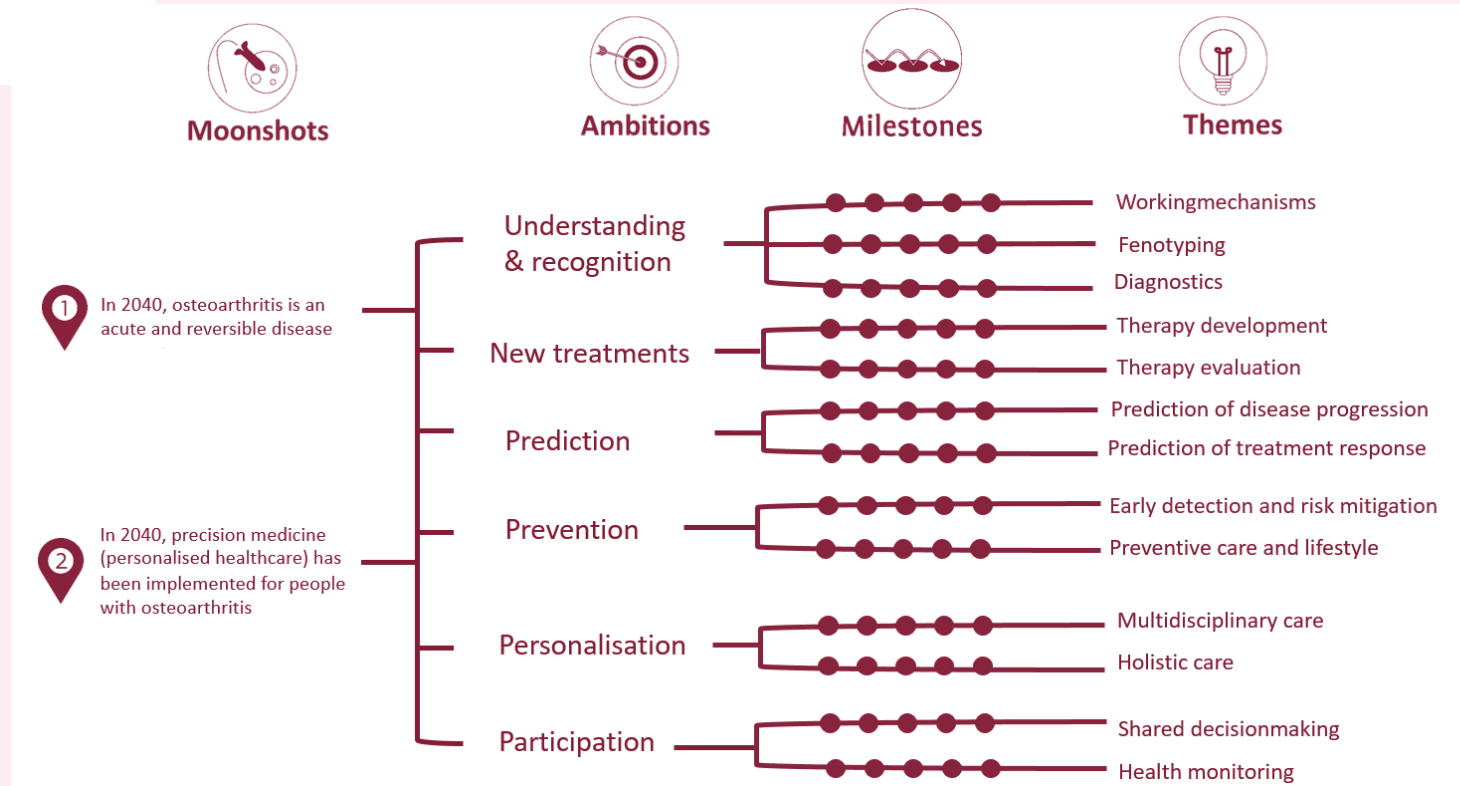
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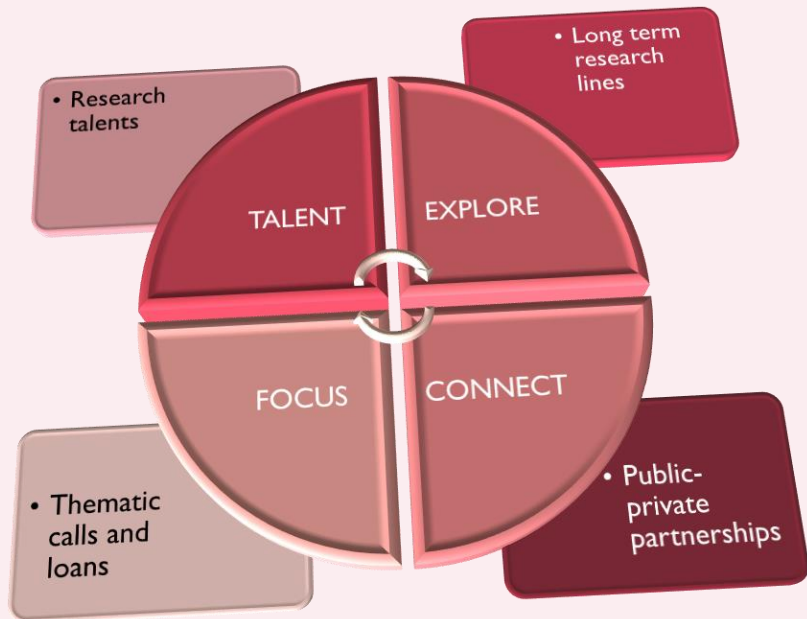
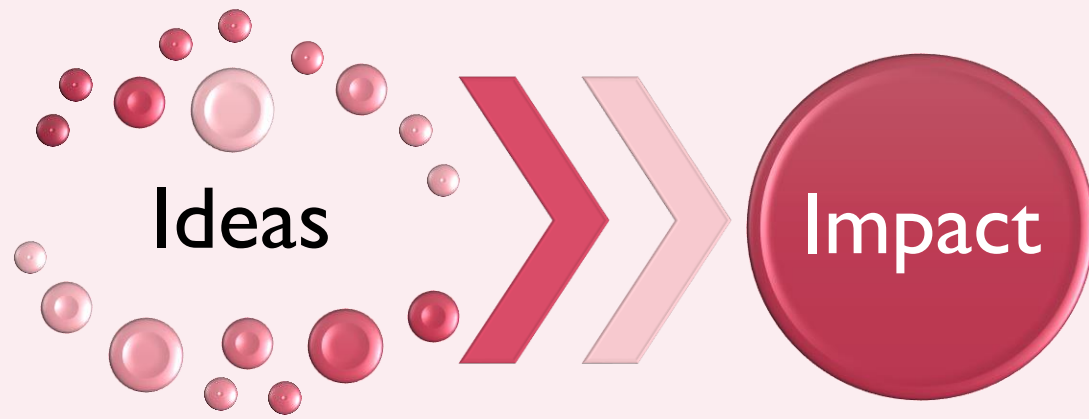


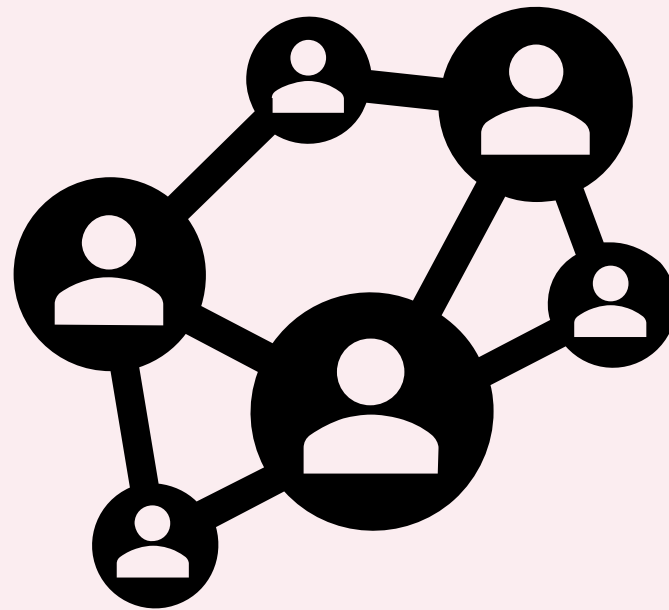
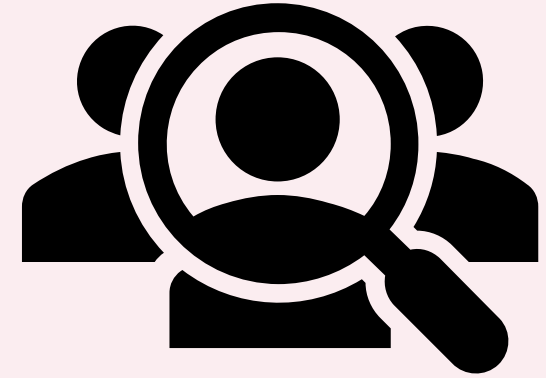
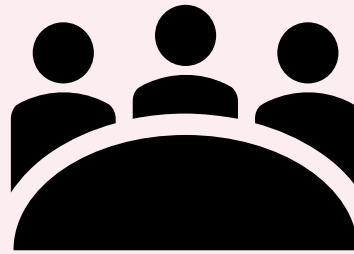
Roles and strategies for health foundations in public–private partnerships -  
Nature Reviews Drug Discovery <https://doi.org/10.1038/nrd4340>



# EXAMPLE: Dutch Arthritis Society







**COST ACTION NetwOArk:**  
**Building an open European Network on OsteoArthritis research**

**MSCA COFUND OSTASKILLS:**  
**Holistic training of next generation Osteoarthritis researchers**



**Load**

National Dutch Science Agenda: (fundamental) research driven by societal challenges



# SPOTTING STAKEHOLDERS

## PRACTICAL EXERCISE

Call: HORIZON-HLTH-2022-CARE-08-04— Better financing models for health systems

The overall aim is to develop and implement an innovative and context-adaptive framework for optimal financing of **oral health care** which enables **access to essential oral health care for everyone** without causing financial hardship.

The key challenge is to create a synergistic problem-solving ecosystem that **integrates optimized incentive mechanisms** and **resource allocation strategies** and converts **deliberative dialogues** and **stakeholder values** into meaningful improvement of oral health systems.

## PRACTICAL EXERCISE

### Expected Outcome:

This topic aims at supporting activities that are enabling or contributing to one or several expected impacts of destination 4 “*Ensuring access to innovative, sustainable and high-quality health care*”. More specifically, this topic aims at supporting activities that are contributing to some of the following expected impacts:

- Health and social care services and systems have improved governance mechanisms and are more effective, efficient, accessible, resilient, trusted and sustainable, both fiscally and environmentally. Health promotion and disease prevention will be at their heart, by shifting from hospital-centred to community-based, people-centred and integrated health care structures and successfully embedding technological innovations that meet public health needs, while patient safety and quality of services is increased.
- Health policy and systems adopt a holistic approach (individuals, communities, organisations, society) for the evaluation of health outcomes and value of public health interventions, the organisation of health care, and decision-making.

Ministry for Health Malta

European Observatory on Health Systems and Policies - Technische Universität Berlin

Estonian Dental Association

Dutch Patient Federation, UK Oral Health patient groups

Proposals under this topic should aim for delivering results that are directed, tailored towards and contributing to some of the following expected outcomes:

- Decision and policymakers in the field of health care avail of new approaches to financial planning and financing mechanisms that provide flexibility to stretched health budgets, including alternative procurement and contractual methods;

- **Decision optimis** Stakeholders outside the consortium but within communication lines **during proposal phase:** WHO, FDI World Dental Federation, European Platform for Better Oral Health, European Association for Dental Public Health, Ministries of Health

- **Decision** incentivise health care professionals and providers;

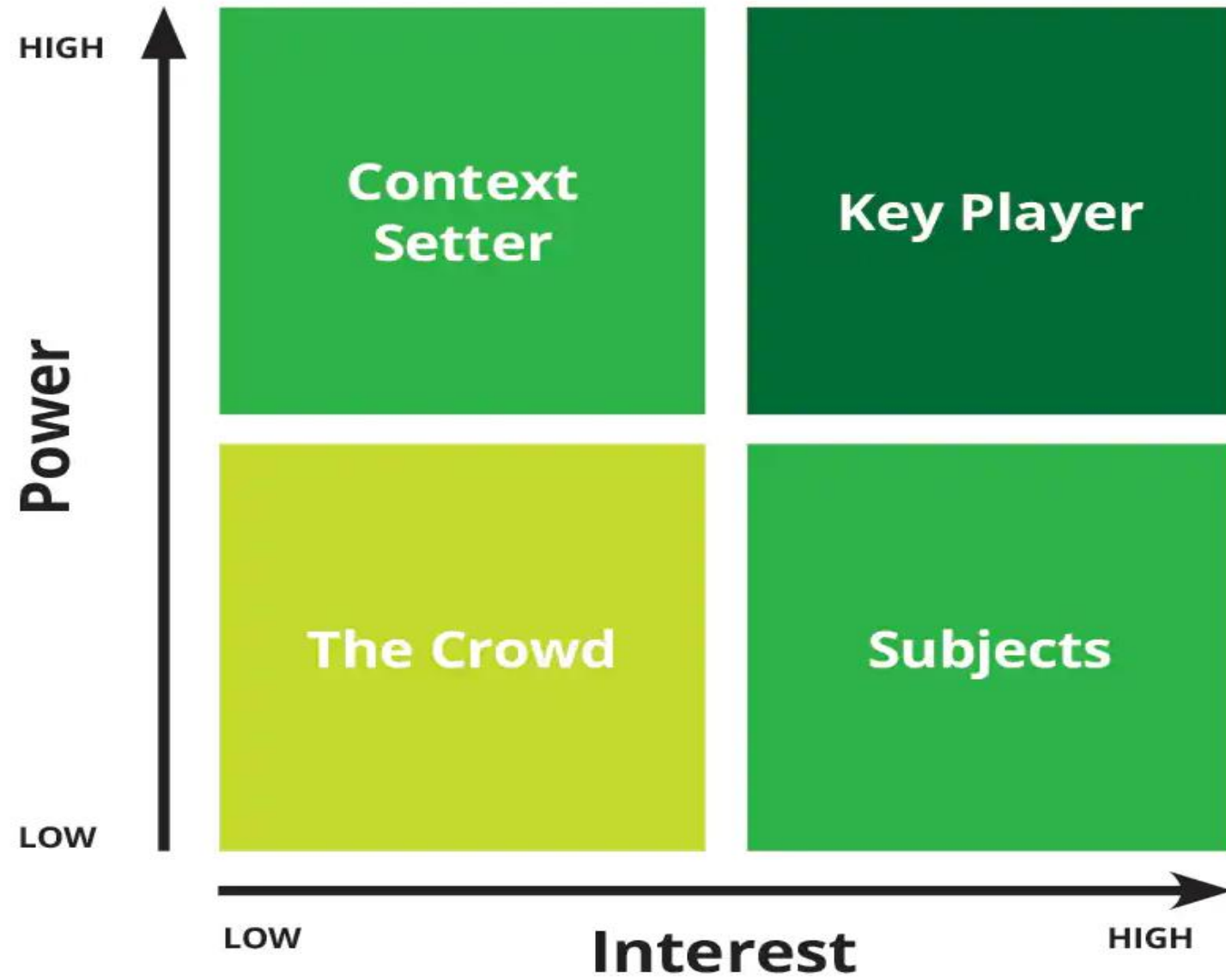
- **Decision** Stakeholders (partially) outside the consortium but relevant during project **health care**  
**financial** phase/implementation:

Applican Insurers, patient representatives, oral health professionals, experts from European  
agencies/procurers and agencies responsible for the management of health services contracts, public health and health-policy  
institutes, health administrations, among other) in the proposals.

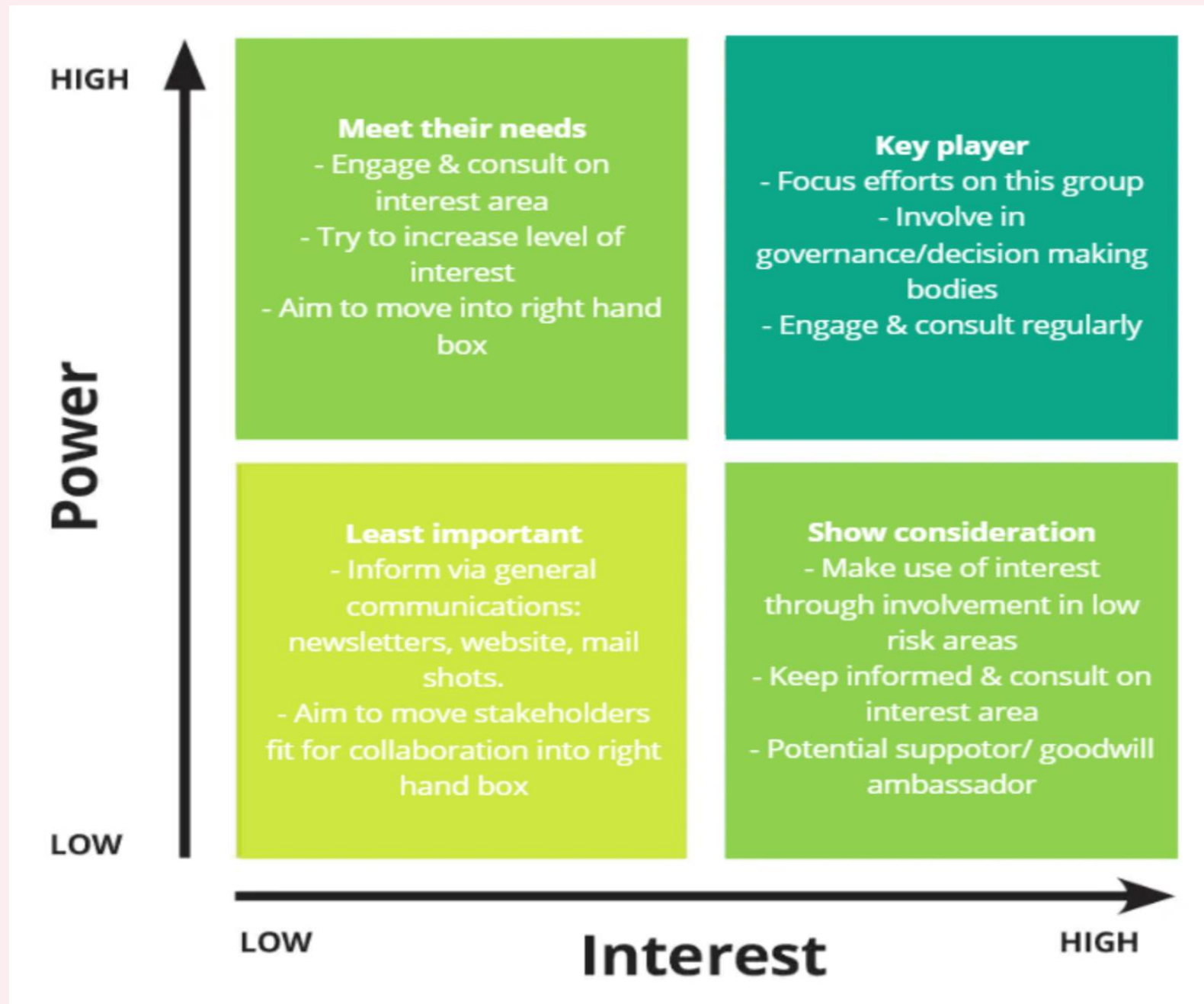
## Spotting and finding stakeholders

- Call texts
- Network and contacts
- Charting chain to impact and outcomes
- Stakeholder analysis

MEANINGFUL ROLES AND GOALS



Eden & Ackerman's (2011) power/interest quadrant



Eden & Ackerman's (2011) power/interest quadrant



## PRACTICAL EXERCISE



### **Research line 3: Sensing the oral cavity**

The saliva quantity and quality of the oral ecosystem form the basis of this research line. After all, saliva is the innate defender of the oral cavity. Salivary flow in combination with the salivary composition, is representative for the oral health status and also reflects many, if not all, blood plasma parameters used to screen, monitor and diagnose many systemic conditions. This knowledge is still in its infancy but has great potential because saliva sampling has a minimal burden on the patient. This project focuses in particular on dry mouth problems. The Dry Mouth Syndrome (DMS) is typically a problem in older people, where poly-pharmacy or Sjogren's syndrome are causative factors, and which eventually is a strong risk factor for caries and periodontitis.



### Central mission

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### **Sensing the oral cavity**

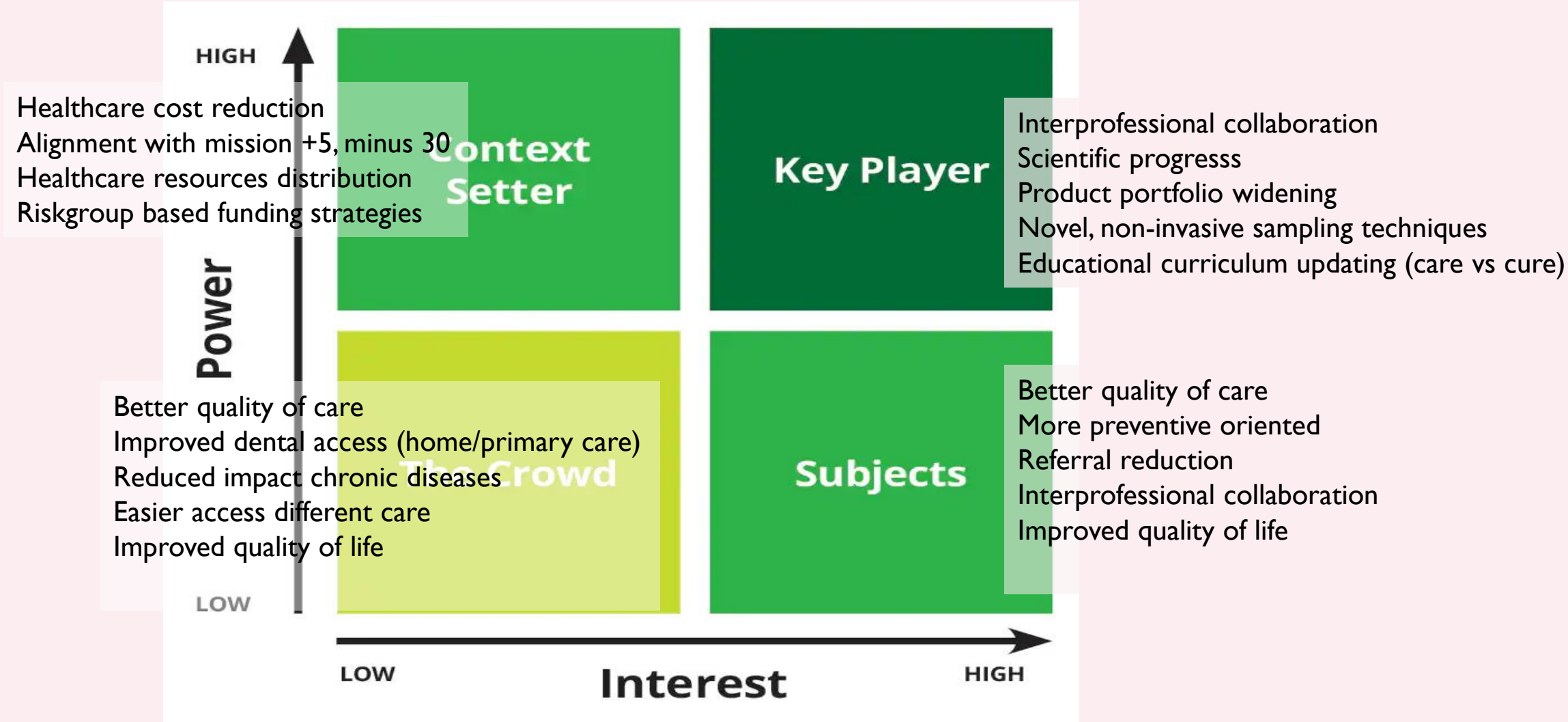
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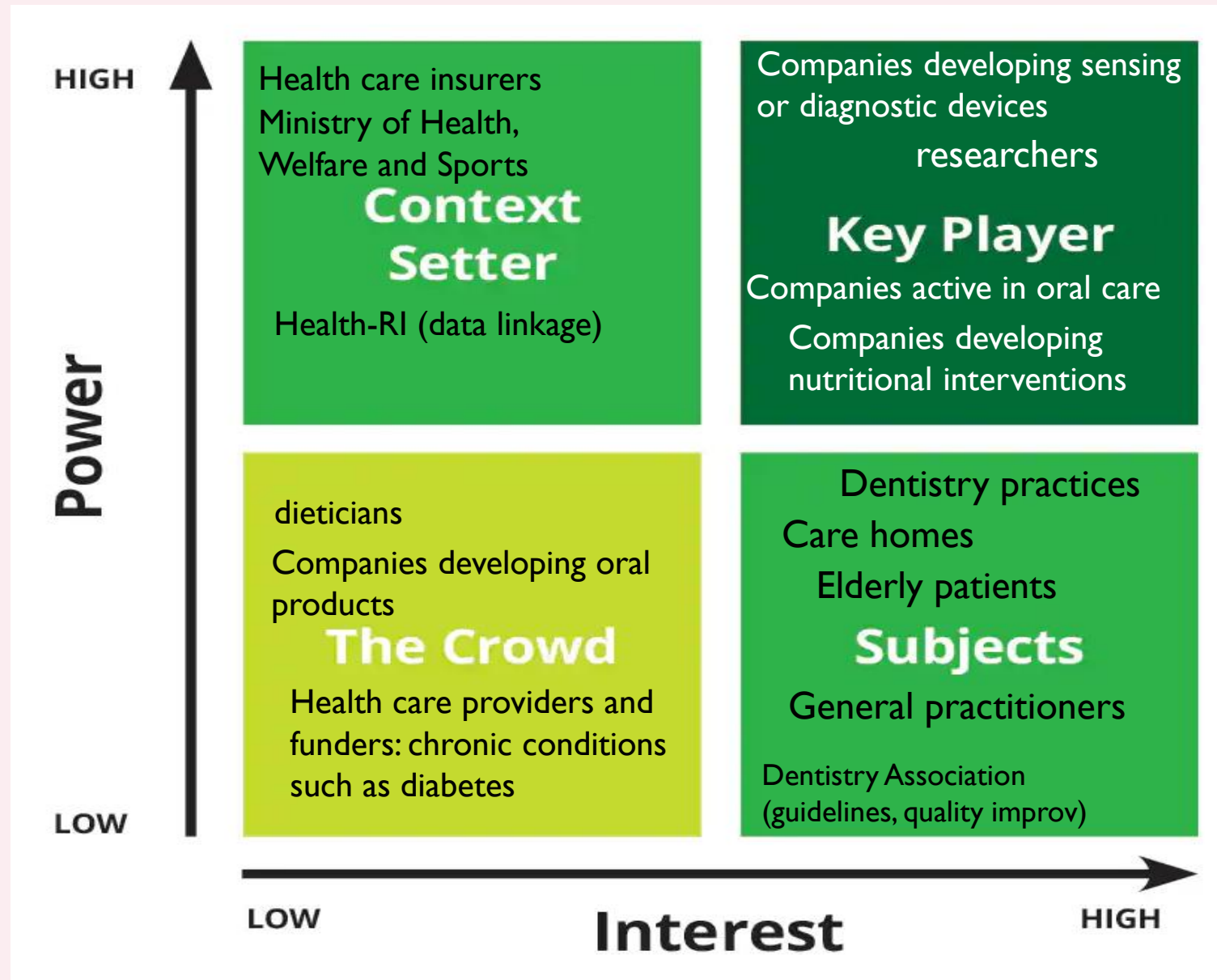
# Identifying Stakeholders Template

EXAMPLE

Stakeholder	Role	Anticipated Reaction	Stakeholder Needs/Concerns	Our Needs	Plans to Address
<p>A stakeholder is any person, group, or entity that:</p> <ul style="list-style-type: none"> <li>• Can influence the change or...</li> <li>• Is affected by the change.</li> </ul>	<p>Each stakeholder may assume one or more roles. Identify each stakeholder's role(s). Will this stakeholder:</p> <ul style="list-style-type: none"> <li>• Need to approve resources and/or decide whether the change can proceed (a</li> </ul>	<p>How will the effort and any resulting changes likely impact this stakeholder?</p> <p>Will this stakeholder benefit or be adversely affected?</p> <p>Given the likely impacts and the stakeholder's prior behaviors, how is this stakeholder</p>	<p>What are the primary concerns of this stakeholder?</p> <p>What does this stakeholder need or expect from the change?</p> <p>What might influence whether he is supportive of the change?</p> <p>What will this stakeholder</p>	<p>What do we need from this stakeholder?</p> <ul style="list-style-type: none"> <li>• Approval? Resources?</li> <li>• Visible support/public endorsement?</li> <li>• Access to them?</li> <li>• Access to people on their team?</li> <li>• Lack of interference with or b</li> </ul>	<p>Given all that we know, how should we work with this stakeholder?</p> <ul style="list-style-type: none"> <li>• How will we prepare them for the change?</li> <li>• How will we communicate with them?</li> <li>• How will we address their needs and concerns?</li> </ul>

# EXPECTED IMPACTS





Any questions that have not yet been asked?