

# C3: Sustainable healthcare transformation in a post pandemic world Challenges and opportunities



International Forum on  
**QUALITY & SAFETY**  
in **HEALTHCARE**  
**COPENHAGEN**



Adapting to a changing world: equity, sustainability  
and wellbeing for all



 @QualityForum #Quality2023

 Institute for  
Healthcare  
Improvement

**BMJ**

# Sustainable healthcare transformation

Challenges and opportunities

**Medtronic**



**Frédéric Noël** Medtronic  
Integrated Health  
Solutions

**ST ANTONIUS**



**Monique Valentijn**  
St. Antonius Hospital,  
Netherlands

# Agenda

1

Who we are

---

2

Transformation challenges & opportunities

---

3

Perspectives from St Antonius & industry

---

4

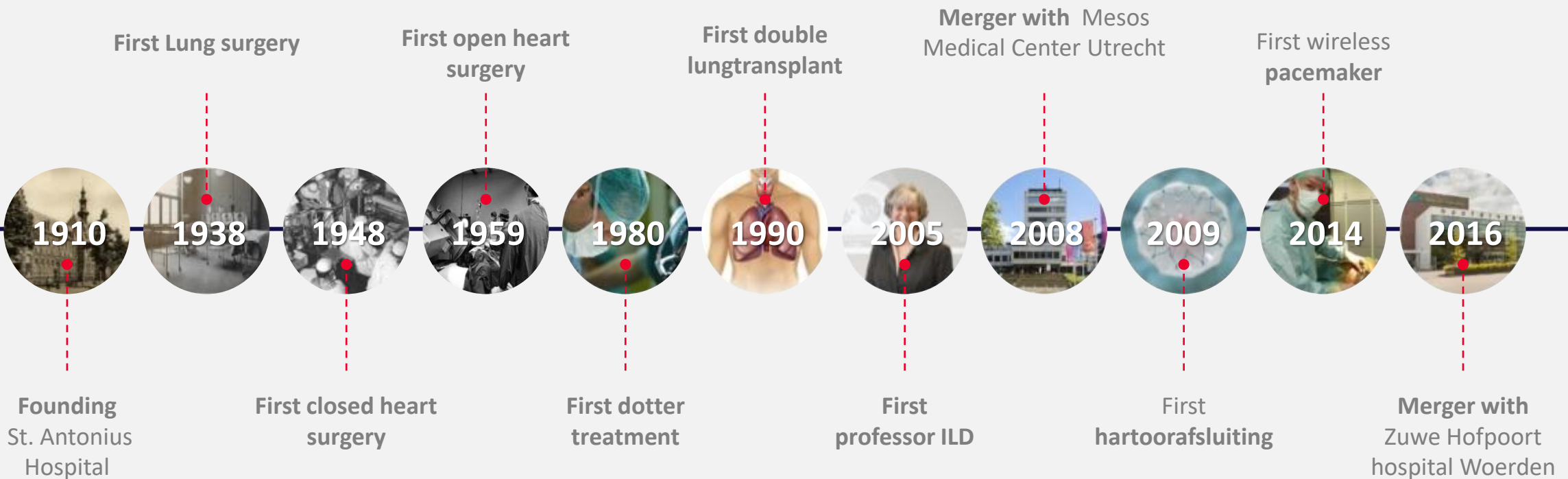
Questions and answers

# 1

Who we are



# Our history as innovators



# Locations Sint Antonius Hospital



# St. Antonius hospital facts 2022







# Medtronic Integrated Health Solutions

‘Beyond-the-device’ business service of unmatched breadth and depth in MedTech



**95k+**  
employees



**38**  
Labs and research  
development sites



**239**  
clinical trials  
last year



**\$32B**  
FY22 turnover



**12.9k+**  
Scientists and  
engineers



**70+**  
Conditions in the human  
body treated with our  
therapies

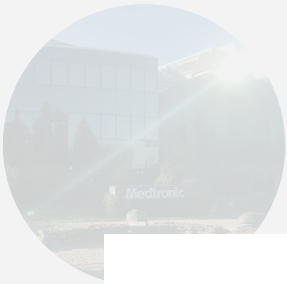


**80**  
Manufacturing  
sites



**\$2.7B**  
In R&D investments  
last year

**76M+**  
improved lives  
last year



# Medtronic Integrated Health Solutions

'Beyond-the-device' business service of unmatched breadth and depth in MedTech

## Integrated Health Solutions<sup>SM</sup> Footprint in EMEA



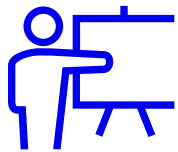
**300**  
accounts under  
long term contracts



**27**  
countries with  
operations



**>1million**  
patients treated  
annually



**300**  
transformation  
programs p.a.



**430**  
Professionals



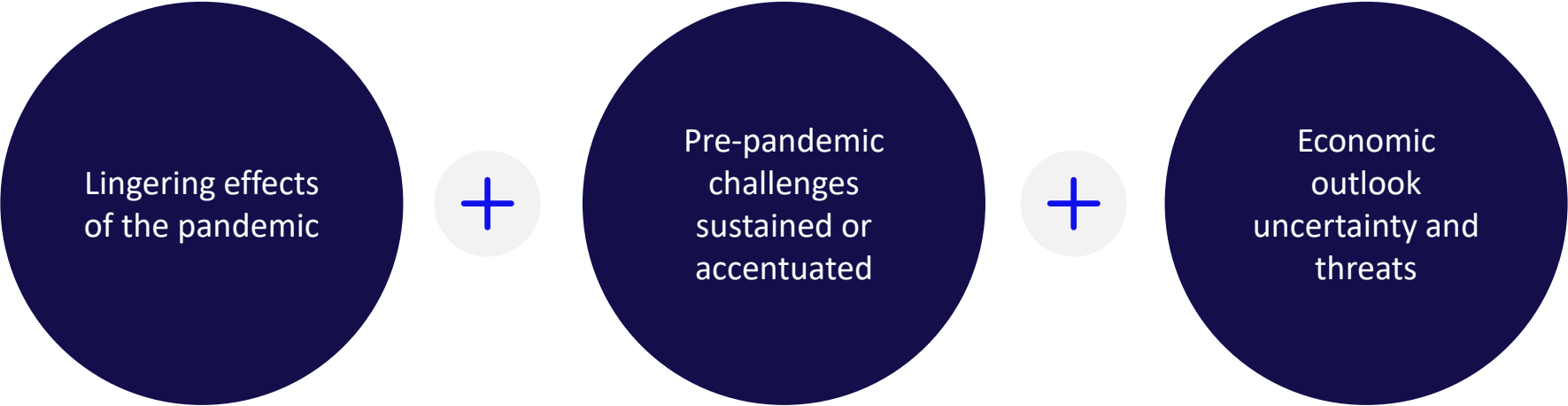
**>1,000**  
CL's & OR's under managed  
services

# 2

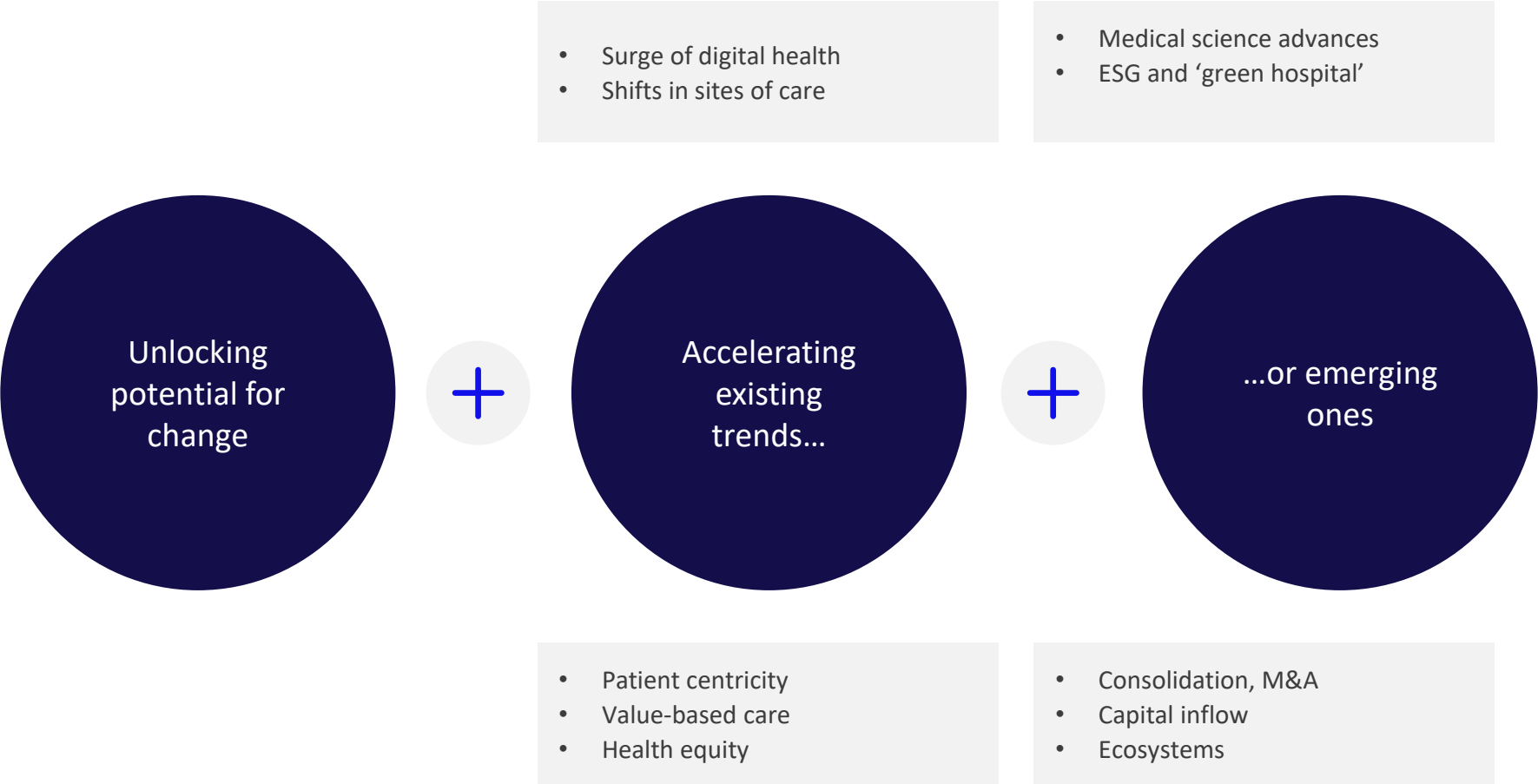
Transformation challenges  
and opportunities



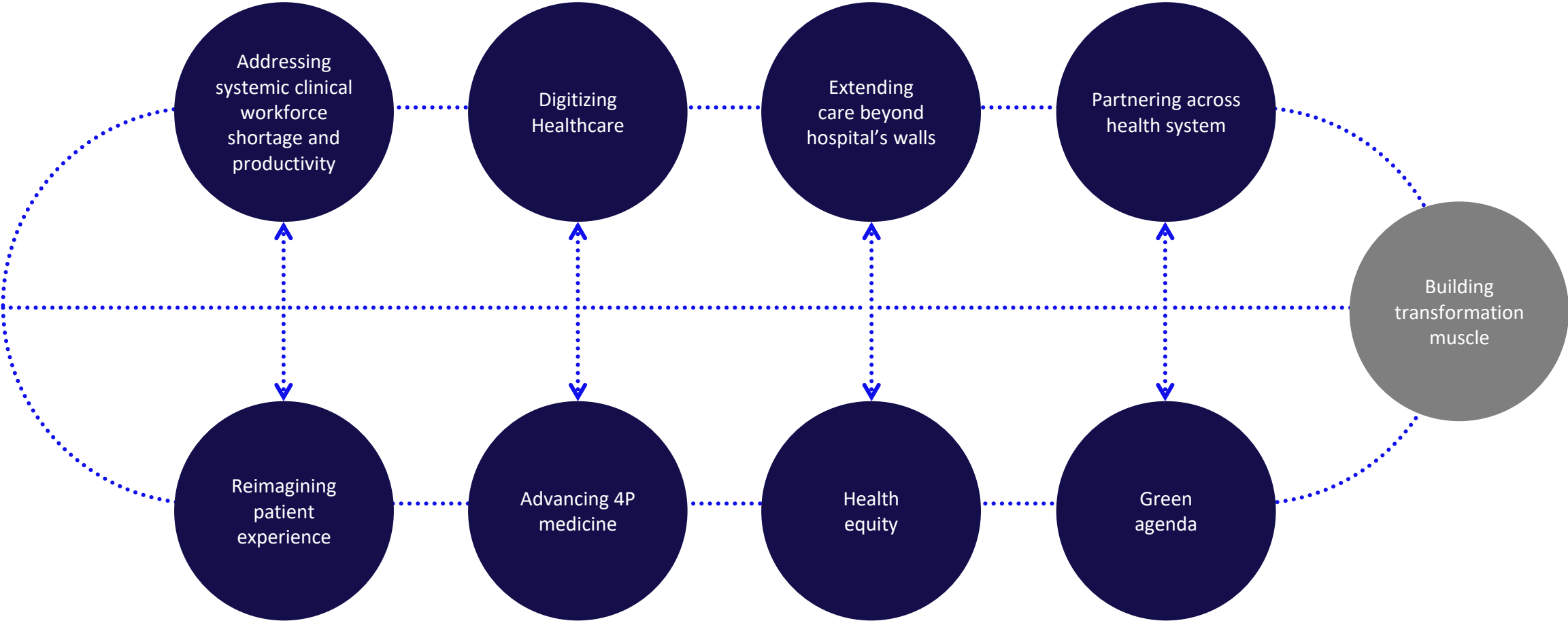
# Healthcare experiencing a period of unprecedented challenges



# Covid-19, a catalyst for change unleashing an era of exponential improvement



Providers embarking on large transformation agendas,  
acting on multiple inter-related levers

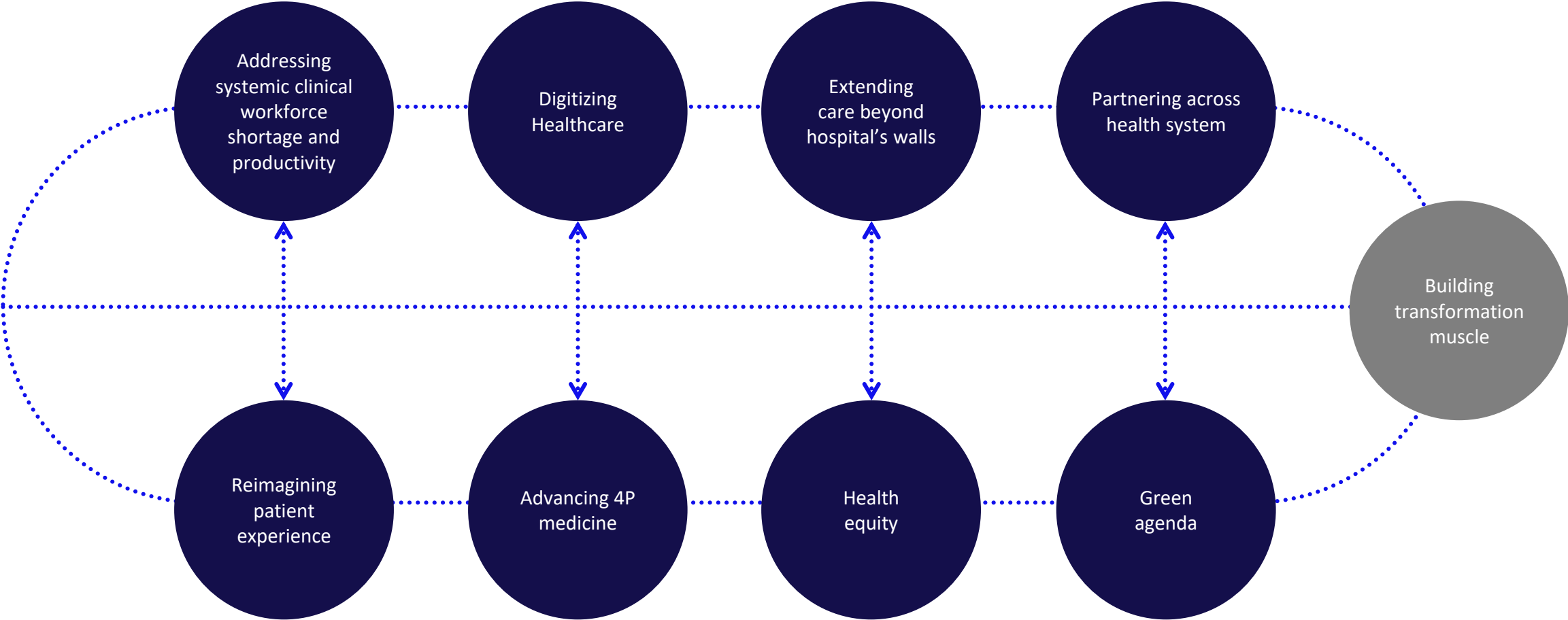


# 3

Perspectives from  
St. Antonius



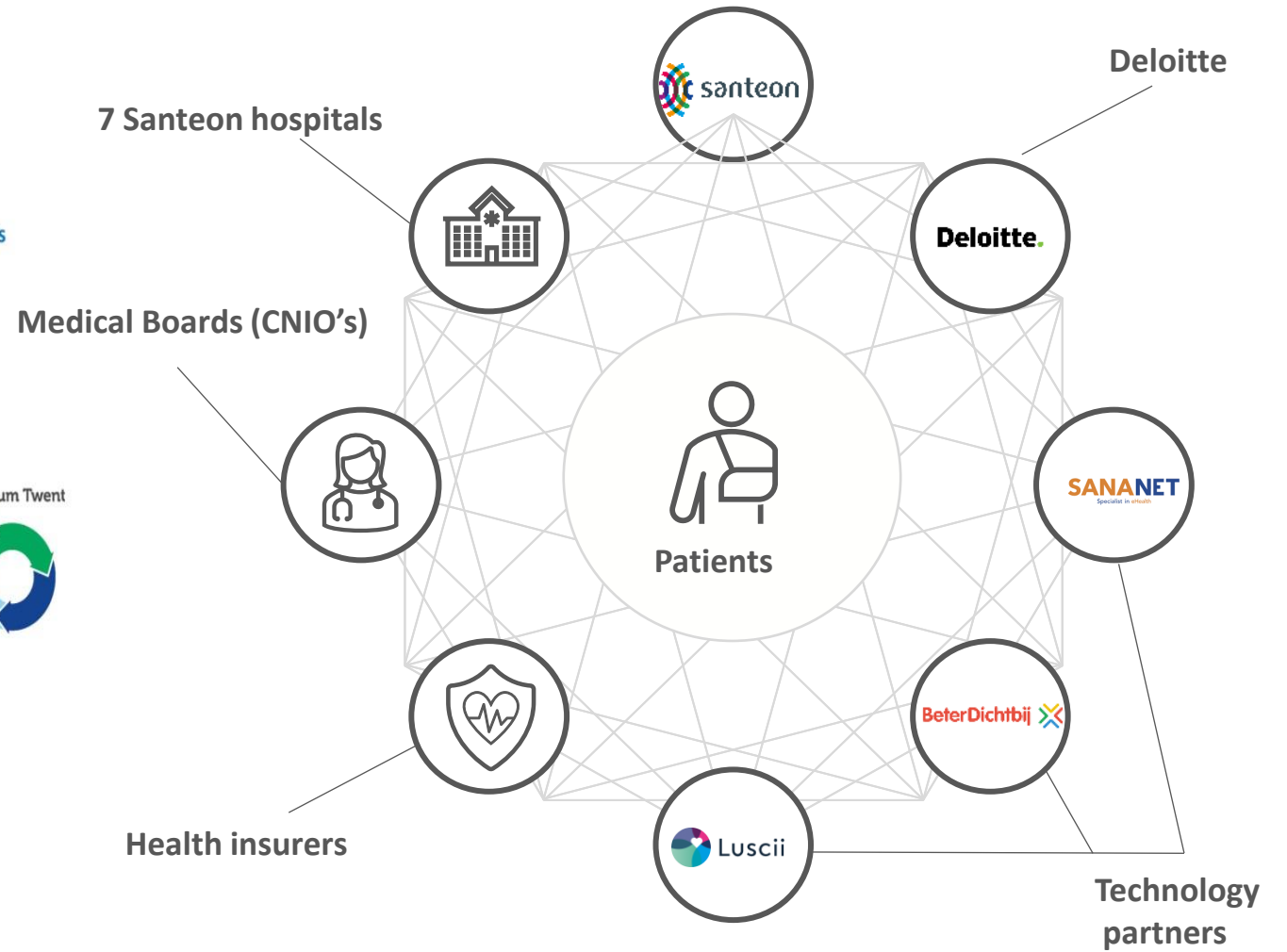
# St Antonius's transformation agenda

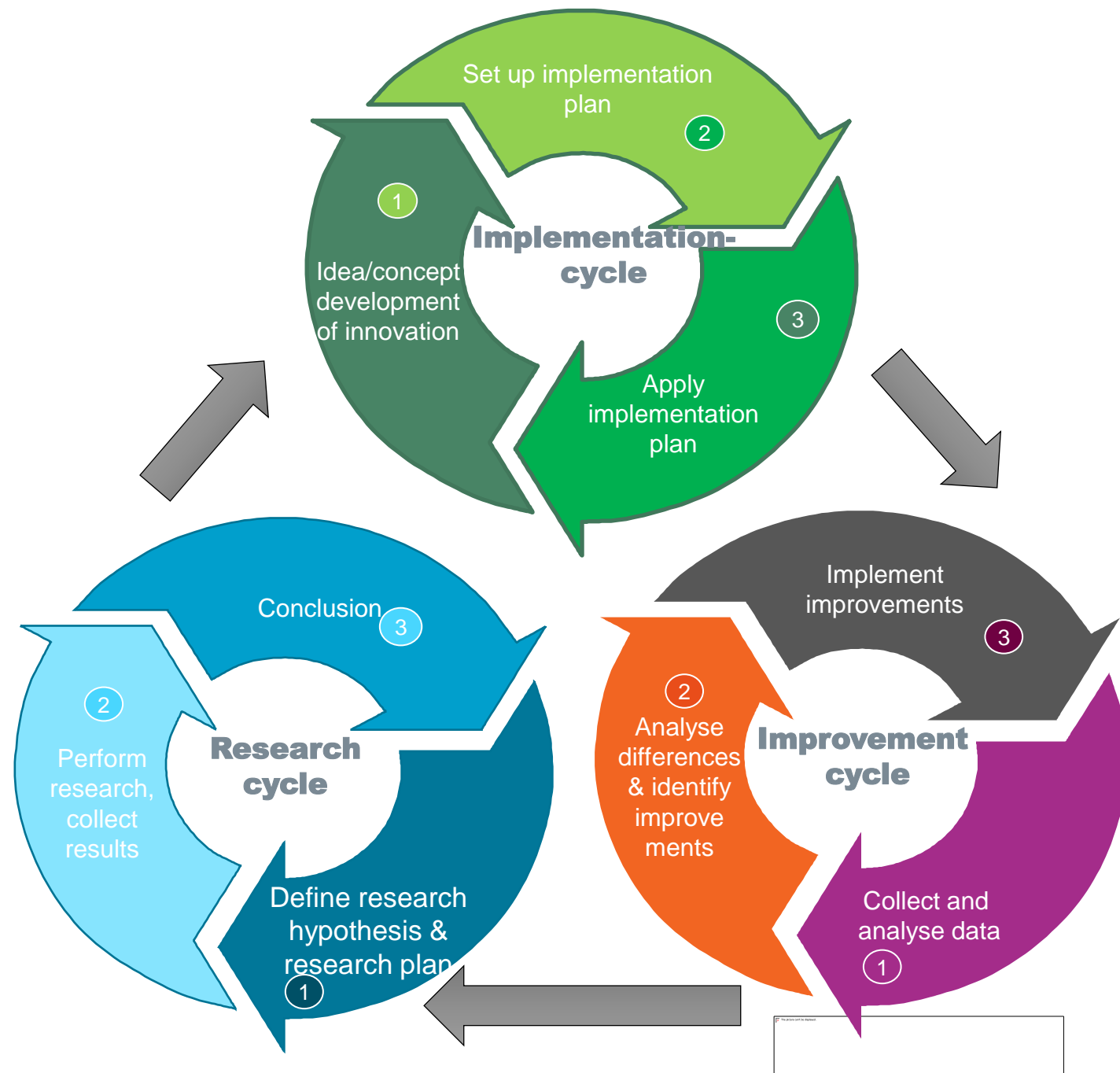
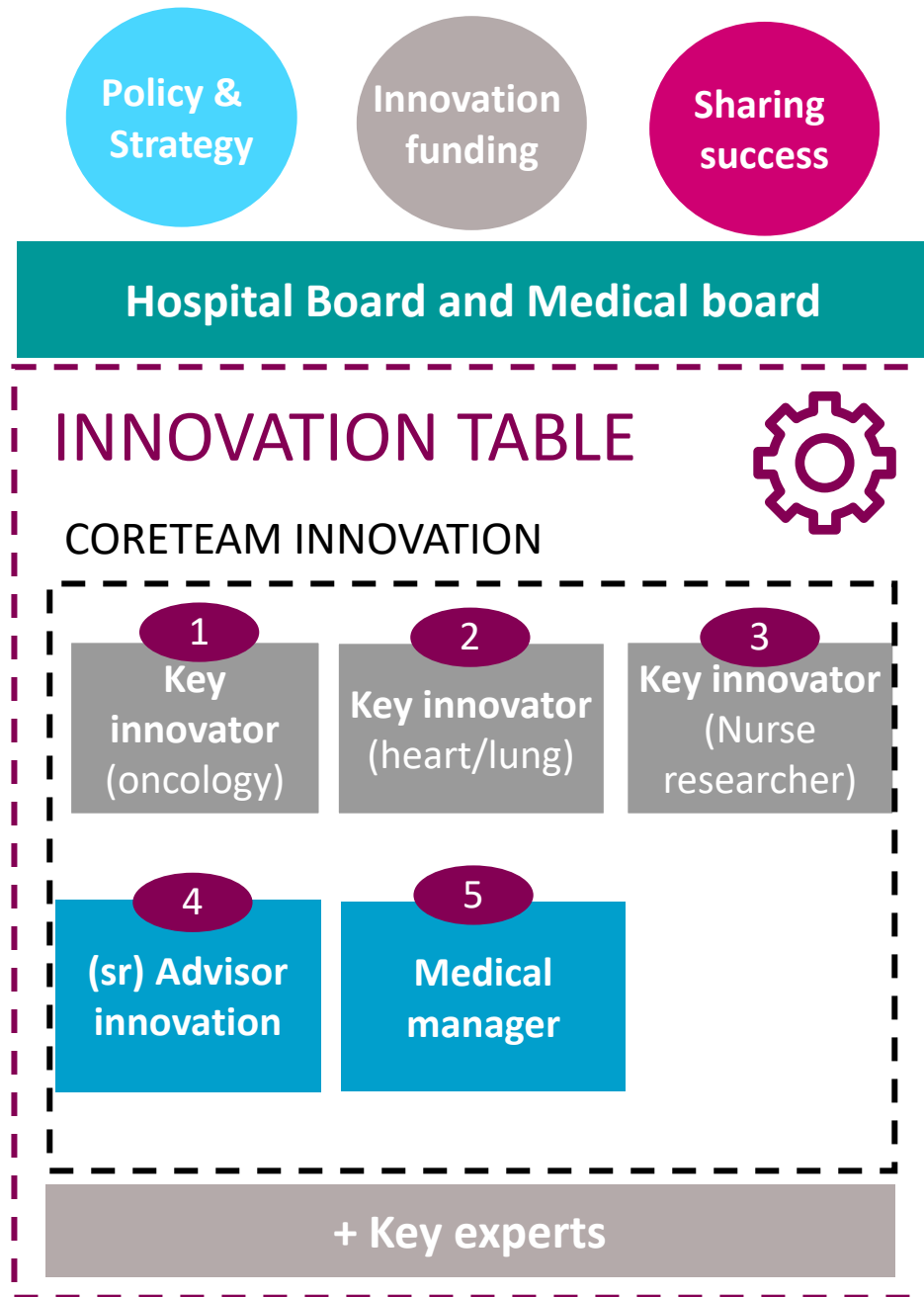




A stylized, monochromatic illustration of a solar system. A large, bright sun is at the center. Several planets of varying sizes and textures are shown in orbit around it. The orbits are represented by thin, white, elliptical lines. The background is a dark, textured space filled with small white dots representing stars or dust. The overall style is artistic and minimalist.

***"TO WHOM  
ALL OUR  
EFFORTS TEND"***







# Key suggestions: structure, facilitate, focus



# 3

Perspectives from  
industry



# IHS's transformation acceleration platform

Capitalizing on six scale-based assets



# 4

## Questions and answers



# Contact



**Monique Valentijn**  
COO Sint Antonius Hospital,  
The Netherlands

**[m.valentijn@antoniuziekenhuis.nl](mailto:m.valentijn@antoniuziekenhuis.nl)**



**Frederic Noel**  
Vice President  
Integrated Health Solutions (IHS)  
Medtronic

**[frederic.noel@medtronic.com](mailto:frederic.noel@medtronic.com)**