

# EMP2024

the 2<sup>nd</sup> RADar conference on  
Engineer **m**eets Physician

**28.05.2024 – 29.05.2024**

## PROGRAM

[draft]

# PROGRAM EMP2024

## DAY 1

08.00h – 09.00h      Registration  
09.00h – 09.10h      **Welcome**

### **SESSION 1:**

Empowering patients and healthcare providers: moving from digital notebook to digital healthcare

09.10h – 10.00h      **Keynote 1**  
Data registration at the source: how to reconcile the human's need for contextual text with the computer's need for structured data?

10.00h – 10.20h      **Research topic 1**  
Smart EHR solutions that combine both worlds yet reduce the registration burden.

10.20h – 10.50h      **Coffee break**

10.50h – 11.10h      **Research topic 2**  
From data to information through digitalisation of the clinical process.

11.10h – 12.00h      **Keynote 2**  
Advancing patient outcomes: The growing movement towards integrated and supportive digital systems.

12.00h – 12.15u      **Sponsor pitches** (max. 2 platinum sponsors and 3 golden sponsors)

12.15u – 13.30h      **Lunch break** with themed corner / expert Q&A & open networking

# DAY 1

## SESSION 2:

Patient-centric data quality and standardisation

13.30h – 14.20h

### **Keynote 1**

What is standardisation for a computer?

14.20h – 14.40h

### **Research topic 1**

Standardisation with full therapeutic freedom starts with organising the EHR setup.

14.40h – 15.10h

### **Coffee break**

15.10h – 15.30h

### **Research topic 2**

Data quality beyond numbers: more than counting missing values and double registrations.

15.30h – 16.20h

### **Keynote 2**

Data quality dimensions in patient care: practical implications for clinical practice (governance, completeness transmutal, accuracy with checks, consistency, time-synchronicity, accessibility via dashboard etc)

17.00h – 17.45u

### **Hospital tour** (subscribe for it)

18.00h – 18.30h

Transport to banquet dinner venue by bus  
(Departure from AZ Delta; brief stop at Mercure Hotel)

18.30h – 22.30h

### **Banquet dinner**

22.30h – 23.00h

Transport to Mercure Hotel and AZ Delta by bus

# DAY 2

## SESSION 3:

Making health data relevant and actionable in the era of A.I.

09.00h – 09.50h	<b>Keynote 1</b> Safe and effective A.I. application in clinical operation
09.50h – 10.10h	<b>Research topic 1</b> Designing A.I. classifiers with patient-centric outcomes?
10.10h – 10.40h	<b>Coffee break</b>
10.40h – 11.00h	<b>Research topic 2</b> Challenges in A.I. for clinical use (detection, diagnosis, treatment)
11.00h – 11.50h	<b>Keynote 2</b> “Digital Health Certification: what physicians need to know”
11.50h – 12.05u	<b>Sponsor pitches</b> (max. 2 platinum sponsors and 3 golden sponsors)
12.05u – 13.00h	<b>Lunch break</b> with tech showcase

## SESSION 4:

Collaboration for patient-centered healthcare is the key to success.

13.00h – 13.50h	<b>Keynote 1</b> An overview of collaboration initiatives in Belgium and beyond
13.50h – 14.10h	<b>Research topic 1</b> FHIN
14.10h – 14.30h	<b>Research topic 2</b> OHDSI Belgium
14.30h – 15.00h	<b>Coffee break</b>
15.00h – 15.50h	<b>Keynote 2</b> “Shaping the Future of Healthcare: data-driven strategies focused on improving patient outcomes, what's in it for me?”
15.50h – 16.10h	<b>Conference closure</b>