



APAC Community Call

January 16, 2025



Agenda

- APAC 2025 Kickoff
- Newcomers Session



APAC 2025 Kickoff

Mui Van Zandt



2024 OHDSI APAC Achievements

Research

Build research expertise and collaboration amongst the different chapters through publication

Milestones

- Initiated new APAC study in collaboration with Singapore HSA
- Showcased initial study results at the 2024 APAC Symposium

Training

Create an APAC training program to expand reach to the general community

Milestones

- Hosted 4 in-person trainings in Japan, Thailand, Taiwan and Singapore
- Initiated and successfully completed first community-wide ETL project

Communication

Create collaboration activities that encourage collaborative generation and dissemination of evidence that promotes better health decisions and better care

Milestones

- Hosted 2024 APAC symposium
- Distributed 4 quarterly newsletters
- Hosted 12 community calls and 13 scientific forums



2025 OHDSI Focus Areas

Guideline-driven
Evidence
Generation

Evidence-driven
Data
standardization

Evidence-driven
Open Source
Development

Evidence-driven
Collaborative
Education

Dry January:

Guideline review to determine evidence needs where RWE could potentially contribute

Analysis April:

Prepare protocol and analysis specification to initiate network execution

Phenotype February:

Develop/evaluate cohorts needed to support filling the evidence gaps

Meta-analysis May:

Collaborative interpretation of results from across network

March to Data Fitness:

Evidence network to determine which partners are appropriate to generate which evidence

Journey to June:

Mid-year reflection on evidence generation process and progress

Spread-the-Word Second Half: Focus on Evidence Dissemination

July: OHDSI EU

August:

September:

October: OHDSI Global (tbd)

November:

December: OHDSI APAC



2025 OHDSI Focus Areas

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Education

2025 Priorities:

1. Evidence Network engagement

- Data partner organizations with source data converted to OMOP CDM v5.4 are encouraged to become part of OHDSI Evidence Network
- We will conduct Evidence Network evaluations of 'fitness-for-use' based on evidence needs identified by the community

2. OHDSI Standardized Vocabularies community contributions

- OHDSI Vocabulary team has defined 2025 roadmap for February and August releases
- We are seeking community contributions to expand vocabulary content (concepts) and improve mapping (relationships), and to improve our own processes for incorporating community contributions



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Guideline-driven
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Education

2025 Priorities:

1. Harden Strategus and associated HADES packages to enable improved user installation and execution experience
2. Improve OHDSI packages based on the user needs and experience from Guideline-driven Evidence Generation study teams
3. Redesign ATLAS with focus on improving the experience of cohort design and evaluation



2025 OHDSI Focus Areas

Guideline-driven
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Open Source
Development

Evidence-driven
Collaborative
Education

2025 Priorities:

1. Refresh 'Book of OHDSI' to align with current practice and increase emphasis on evidence generation and dissemination for evidence *generators*
2. Lean into JACC Partnership to promote best practice to evidence *consumers*



2025 OHDSI APAC Goals

Research

Guideline-driven
Evidence
Generation

Evidence-driven
Data
standardization

Build research expertise and collaboration amongst the different chapters through publication

Milestones

- Continue and complete 2024 APAC Study (GLP-1 ALI)
- Select and conduct 2-3 new network studies led by APAC
- Strengthen APAC presence in OHDSI Evidence Network

Training

Evidence-driven
Data
standardization

Evidence-driven
Collaborative
Education

Create an APAC training program to expand reach to the general community and provide more opportunities for hands-on learning

Milestones

- Formalize an OHDSI/OMOP curriculum in APAC
- Conduct a community-wide project on ETL and/or vocabulary mapping
- Support update and localization of Book of OHDSI

Communication

Guideline-driven
Evidence
Generation

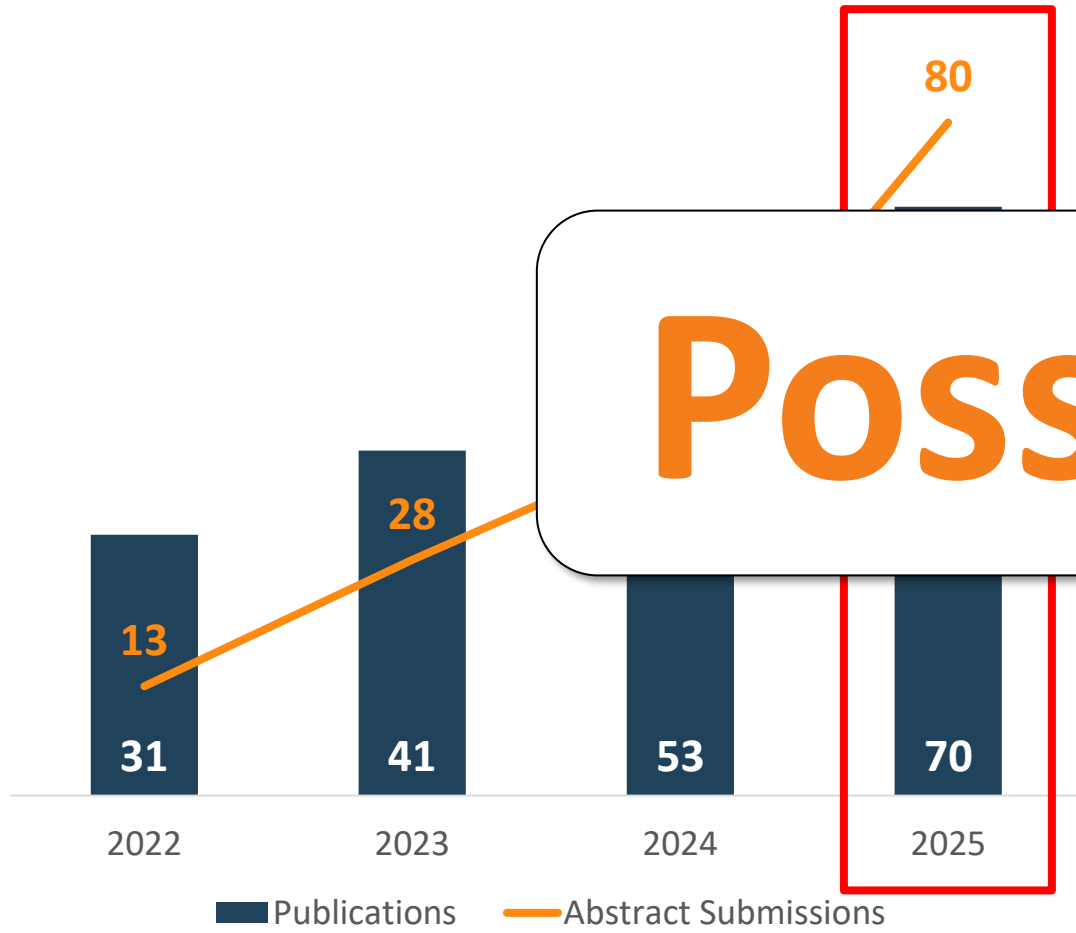
Create collaboration activities that encourage collaborative generation and dissemination of evidence that promotes better health decisions and better care

Milestones

- Host APAC symposium and issue certificates for participation
- Distribute quarterly newsletters
- Host monthly community calls and scientific forums



Ourselves in December 2025?



Possible?

2025 APAC Vocabulary Mapping Project

Participants

- Contribute as observers
- ... from the APAC

3 Months
From project kickoff to completion

9 Regular Meetings
To review progress amongst the project team and provide updates to the general community





Our Challenge to You





Community Meetups in 2025

January						
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February						
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April						
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May						
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June						
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29	30					

July						
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August						
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September						
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October						
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November						
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30						

December						
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21	22	23	24	25	26	27
28	29	30	31			



Newcomers Session

Steven Yong

Asao Keiko

Jiwon Um



Introducing Steven and NovoHeal

2025



Introduction to Steven & NovoHeal



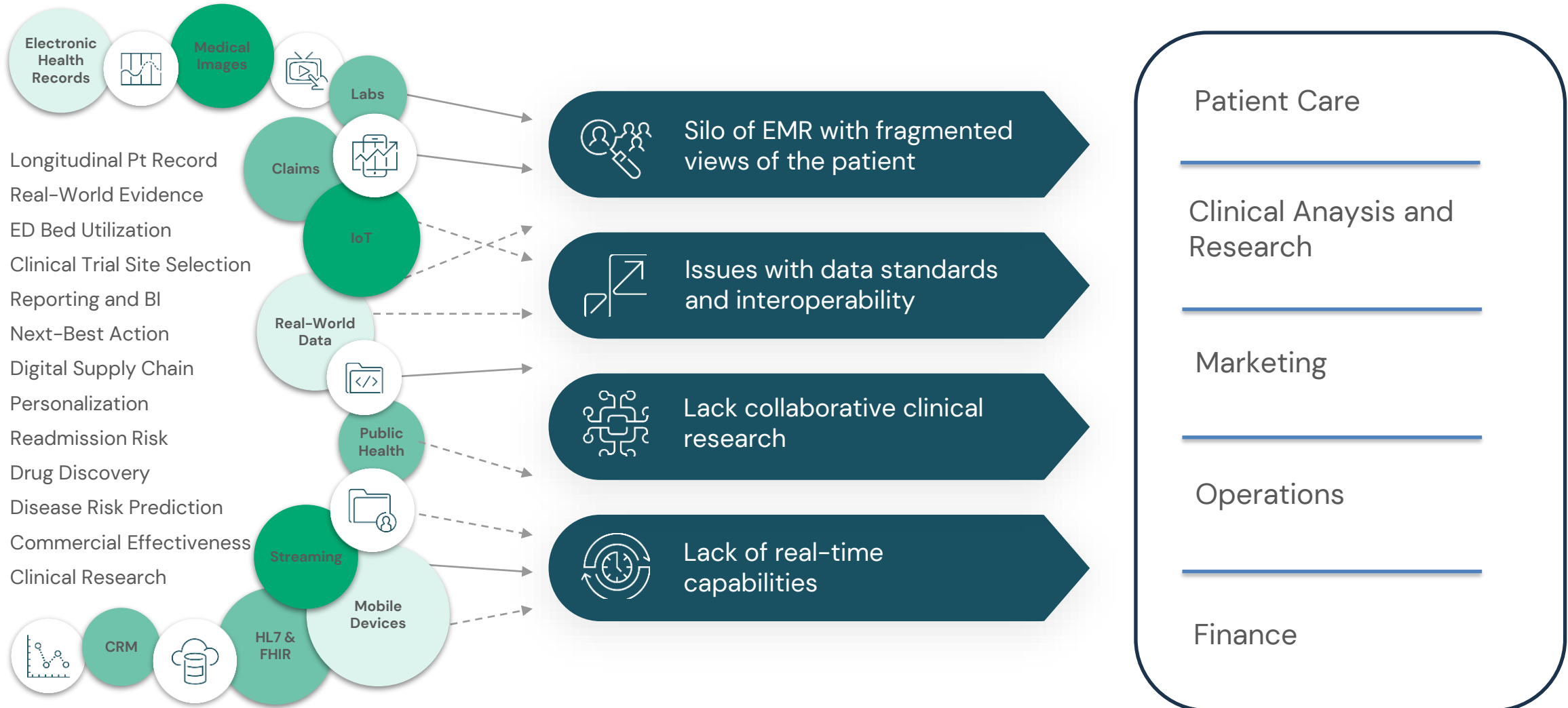
Steven Yong, CEO of NovoHeal

- Formal education in Information Technology with Accounting and Finance Advance Diploma
- Specialist in field of Data and AI which includes Data Strategy, Data Governance, Data Platform implementation, AI and ML
- Industry focus: Cross industries prior to 2023 but focus on Healthcare 2023 onwards





Why healthcare organizations struggle with Data And AI?





NovoHeal: Our Services

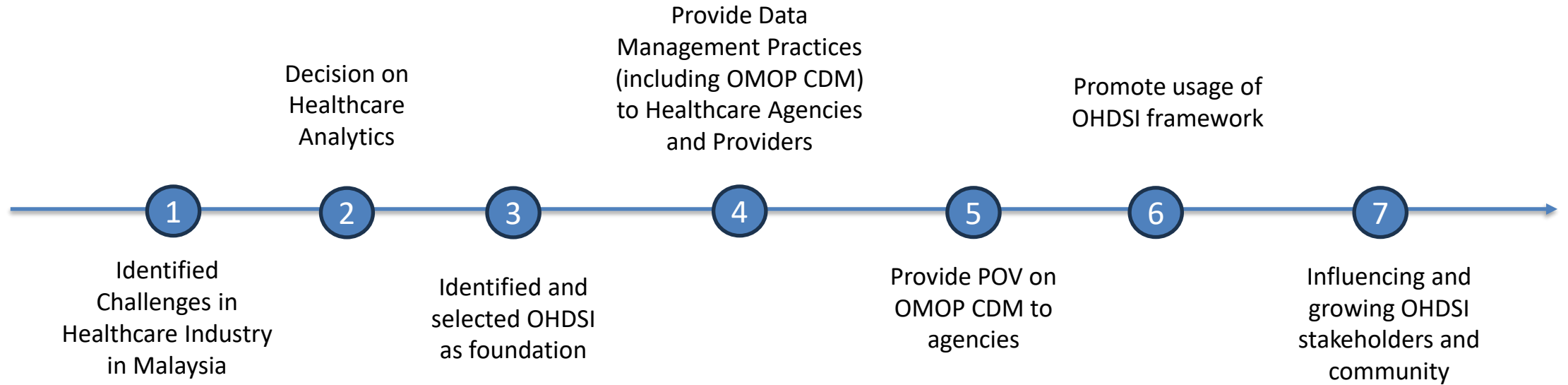
We provide strategy, advisory, implementation and training services across a data lifecycle



Our Partners



Our OHDSI Journey





OHDSI APAC Community Call

OHDSI APAC Community Call

Jan. 16, 2025

Keiko Asao



About Me



Keiko Asao, MD, PhD **President, Kappa Medical K.K.**

- Internist/endocrinologist and epidemiologist by training
- Worked at academic institutions, pharmaceutical companies, and a healthcare consulting company, and founded Kappa Medical K.K. in 2024
- Kappa Medical runs the business of commissioned research studies and consulting related to epidemiology and RWD
- Councilor, Japanese Society for Pharmacoepidemiology Society; Board of Directors, International Society of Pharmacoepidemiology



OHDSI Japan and Me

OHDSI Japan	Year	My activities
OHDSI Japan was organized. <ul style="list-style-type: none">• Monthly evening conference• Training sessions• OMOP conversion of a few data sources (ongoing)• Participation in the Global/APAC Symposia	2019-	<ul style="list-style-type: none">• Occasional participation as a learner
	2024	<ul style="list-style-type: none">• Coordinator for the evening conference of the Japan chapter• Be a part of APAC ETL and an APAC study• Participated in the APAC Symposium
	2025	<ul style="list-style-type: none">• APAC Newsletter role• ...



Hello, OHDSI APAC COMMUNITY!

This is JIWON UM

#22 Salad(2020) by Mika Rottenberg @ Hyundai Card Storage, Seoul





Current Role

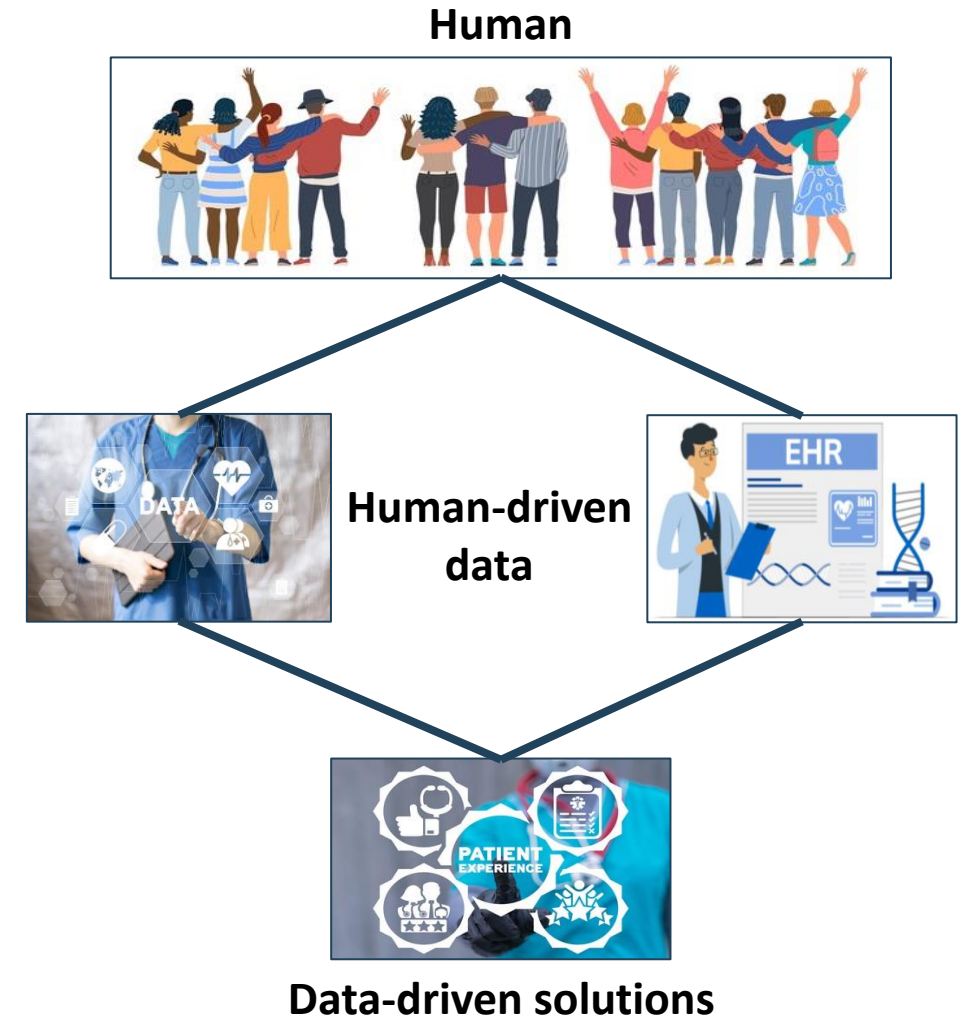
- **M.A Researcher @ Dr. Chan's Lab, Yonsei University.**
 - Conducting research on...
 - Hospital Information System(HIS), digital health intervention
 - Clinical data standardization / evaluation.
- **OHDSI APAC**
 - Assisting with coordination and management of OHDSI APAC regional operations.





My background

- Psychology – clinical psychology
 - Earned both bachelor’s and master’s degree in the field
 - Interest in understanding **humans**, particularly their psychological and behavioral mechanisms.
 - During the pandemic, this curiosity expanded into **digital health**
- Leveraging healthcare data to enhance the patient experience by developing tailored, data-driven solutions.



#Digital health, #patient-level data, #Patient experience, #DTx



Areas of Focus: Personally & Academically

- **Personally**
 - Fostering collaboration with multidisciplinary teams
 - Developing a holistic perspectives on digital healthcare system to ensure patient-centered outcomes and system efficiency
- **Academically**
 - Patient-experience improvement based on **RWD/RWE**
 - Assessing the effectiveness of various interventions, especially for psychiatric conditions using **CDM**
 - Validating digital health intervention & Hospital information system(HIS)



THANK YOU!

Contact:

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Thank you!