## INNOVATION DRIVE TO ADVANCE POPULATION HEALTH



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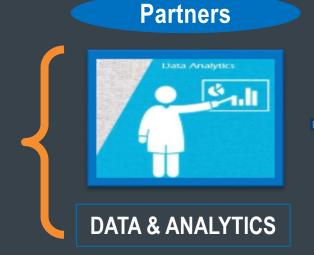
## **Agenda**

- Why is Population Health important to pharma
- Culture of Innovation within Population Health at Merck
- Examples of Population Health Collaboration





## How Can Pharma Support Population Health Initiatives?



- Electronic Medical Records
- Claims Data
- Lab Data
- Interoperability
- "Big Data"





**EDUCATION** 





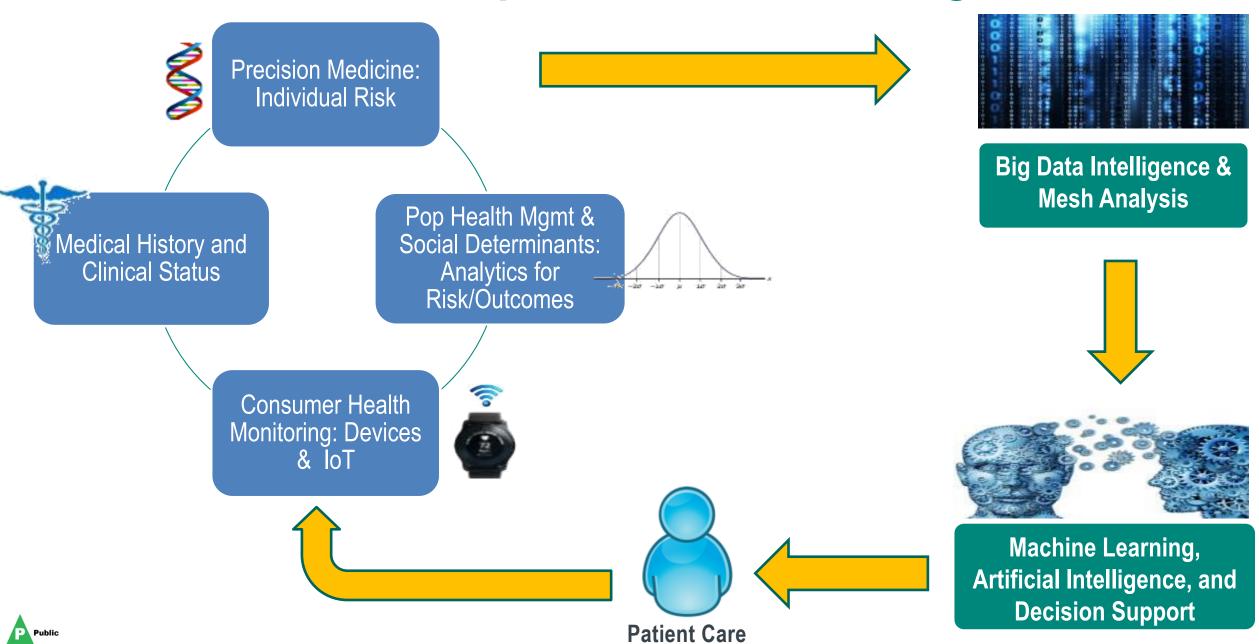
POPULATION HEALTH: Goals & Outcomes

- Patient & HCP Education
- Patient Activation & Ongoing Engagement
- Process Improvement Education & Resources





## The Future State of Population Health Management



### **Culture of Innovation within Population Health at Merck**

**Traditional** 

Novel

**Transformative** 

- "Fail Fast" mindset timely Go/No Go decisions
- Moving from "traditional" population health solutions to truly "novel/transformative" solutions
- Think more boldly by incorporating external lens into internal brainstorming/ideation sessions
- Multi-stakeholder collaboration Merck, Payer/IDN/Employer, Technology Partner





# **EXAMPLES OF RESOURCES**AND COLLABORATIONS





### Resources to Supplement Initiatives Focused on SDoH



#### For the Healthcare Provider

- SDoH (lecture/educational program)
- Health Literacy
- Cultural Competency
- Relationship Centered Care
  - Teach-back Technique
  - Shared Decision Making
  - Motivational Interviewing



#### For the Patient / Caregiver

- Consumer Engagement
- Medication Adherence
- Prevention and Wellness
  - Essential health benefits and preventive services
- Journey for Control





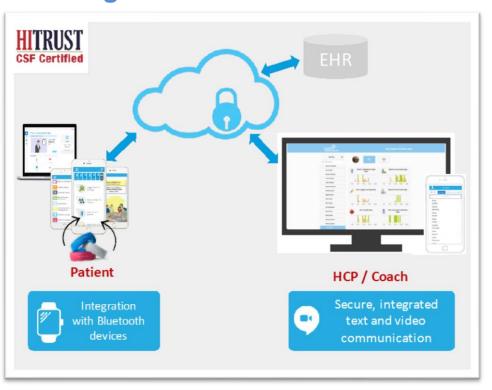
## Journey for Control and map4health (M4H)



#### <u>Traditional JFC</u> In-Person Patient Sessions



## map4health (M4H) Integrated Remote Telehealth



Enhanced patient experience beyond the office

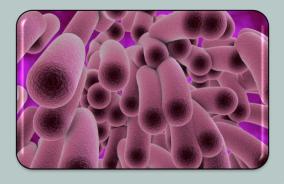




## Collaborations on Solutions to Help Improve Patient Care







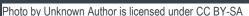
Medication Adherence Initiative with **NCQA** 

Diabetes Collaboration with AetnaCare<sup>SM</sup>

Initiative with Premier to Help Reduce C. diff Infection

**INVENTING FOR LIFE** 







## THANK YOU



