Looking Around The Bend Back to the future

Soujanya "Chinni" Pulluru MD

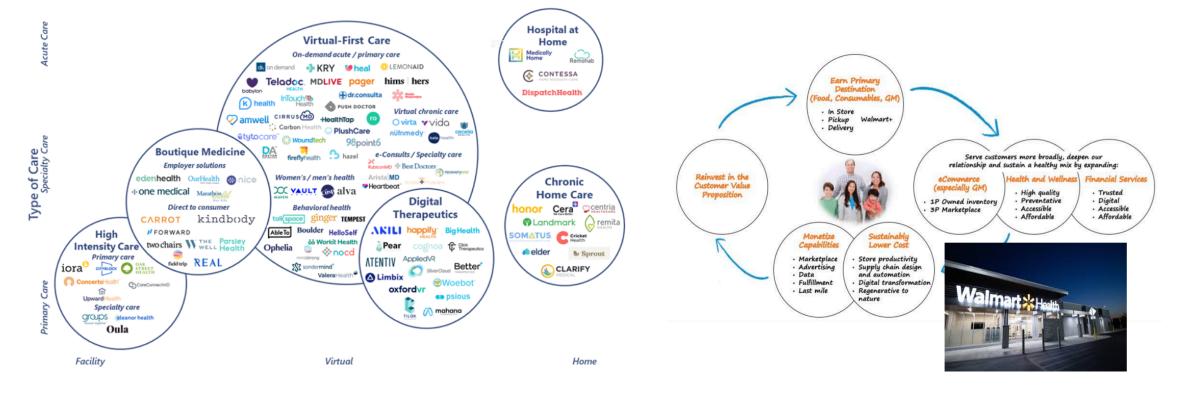
Founder - My Precious genes, Former Vice President Clinical Operations & Chief Clinical Executive Walmart Health, Physician Focused Payment Technical Advisory Committee of HHS (Advising CMS and CMMI) Committee Member

The Ecosystem is busy...









What is happening to the workforce?



75 Thousand Physicians left the workforce in 2022

That is approximately 7% of the workforce. 1 in 5 physicians say they will leave the workforce in the next two years.



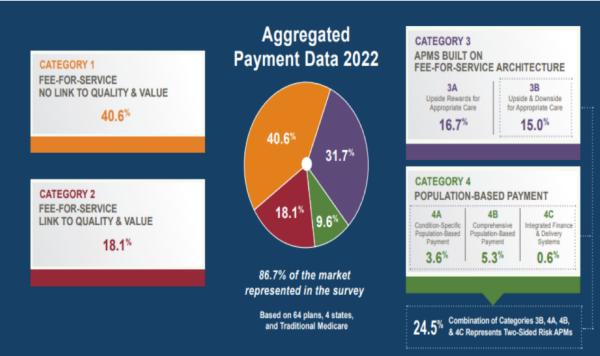
Adding family physicians to a population improves health outcomes. Adding family physicians to a population yields more health benefits than adding any other physician group. For every additional 10 family physicians per 100,000 population, there are 15 fewer deaths, 40 fewer hospitalizations, 13 and an average increase in life expectancy of 52 days. 14



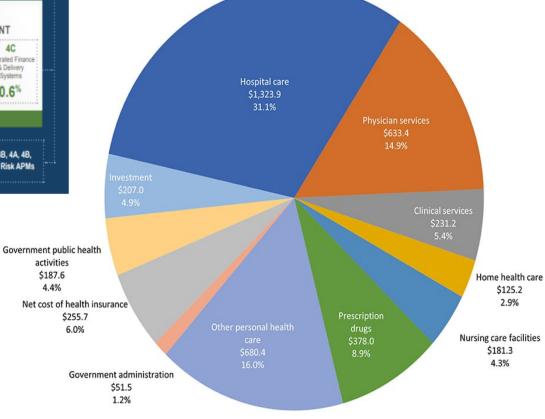
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10112714/

VALUE BASED CARE IS HERE TO STAY

Figure 1: Aggregated APM Payments in CY 2022



The U.S. spent \$4,255.1 billion on health care in 2021 where did it go?



Center for Medicare and Medicaid Service:
National Health Expenditure Accounts:
Methodology Paper, 2020 Definitions,
Sources, and Methods

Follow the money....

Four distinct big data pools exist in the US health care domain today with little overlap in ownership and low integration

Data pools

Pharmaceutical R&D data

- Owner: Pharmaceutical companies, academia
- Example datasets: clinical trials, high throughput screening (HTS) libraries

Integration of data pools required for

major opportunities

Activity (claims) and cost data

- Owners: payors, providers
- Example datasets: utilization of care, cost estimates

Clinical data

- Owners: providers
- Example datasets: electronic medical records, medical images

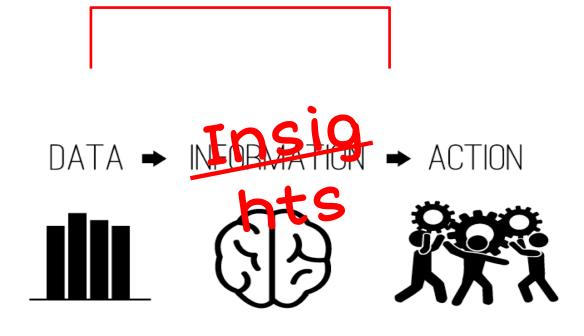
Owners: various including consumer and stakeholders outside health care (e.g., retail, apparel)

Patient behavior and sentiment data

and preferences, retail purchase history, exercise data captured

 Example data sets: patient behaviors in running shoes

SOURCE: McKinsey Global Institute analysis



Consumerism = Patient experience & Healthcare is Local!







The Future is Here





HEALTHCARE INNOVATIONS

- EMPLOYER-FOCUSED POPULATION HEALTH
- DIAGNOSTICS, THERAPEUTICS, REMOTE MONITORING MEAN BETTER OUTCOMES
- •TRANSCEND ON-SITE CARE + ASCEND PBM





Precious

Genes

Oncology is expected to drive growth given usage across patient Journey in clinical settings.

Questions?



Contact Information:

Cell: 630-842-7471

Email: cpulluru@gmail.com

