

APPCON

2019

INITIATIVE OVERVIEW



ConnectedHealth

What is the Connected Health Initiative



01

CHI is a non-profit multistakeholder consensus advocacy effort to advance the uptake of digital health tools widely.

02

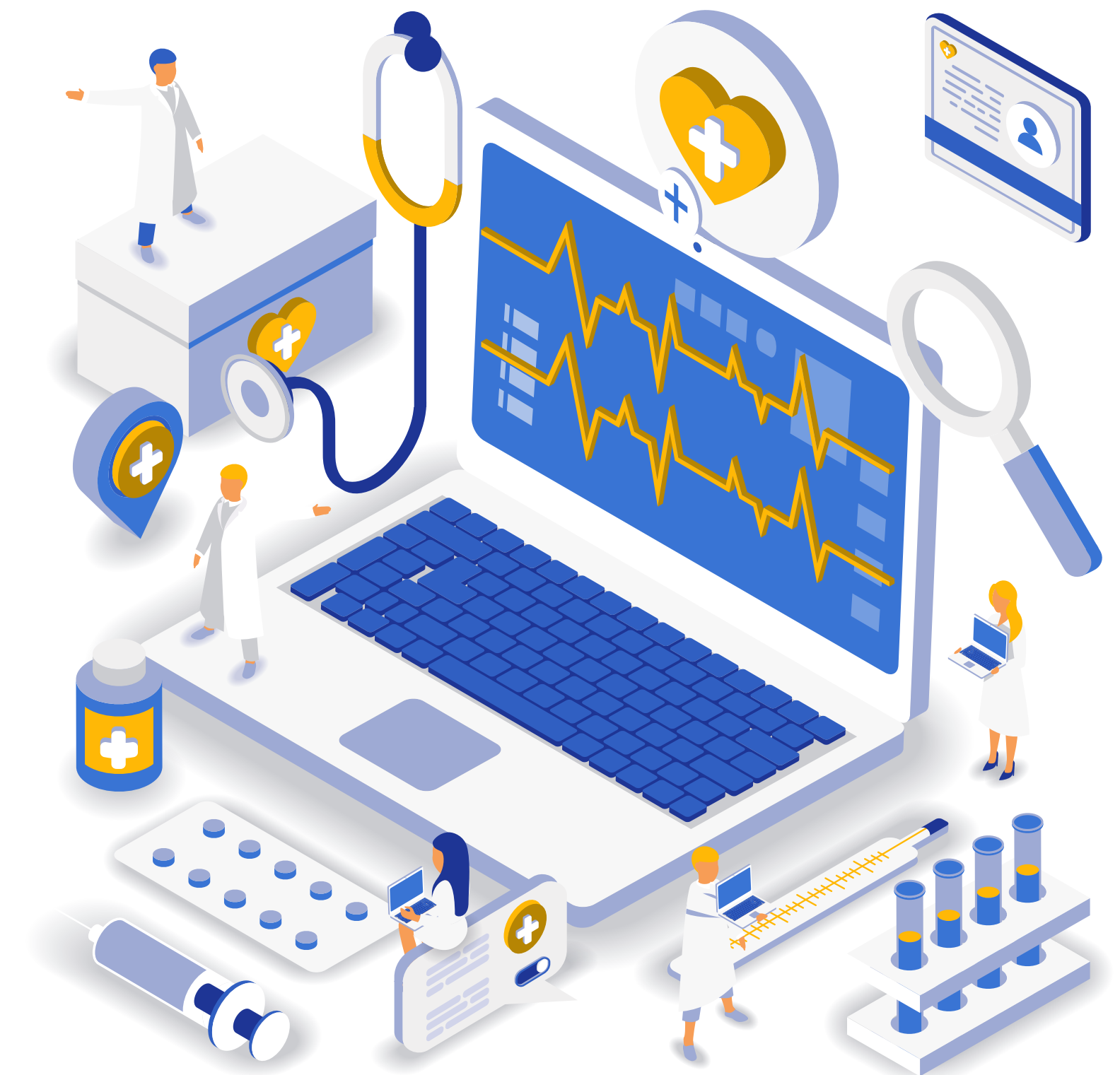
We are at the intersection of medical/health industry and technology innovators.

03

We advocate before Congress, U.S. agencies, European Commission, etc.

04

We are active in key private-sector initiatives (AMA Digital Medicine Payment Advisory Group, Xcertia, etc).



Growing Needs (and Costs)

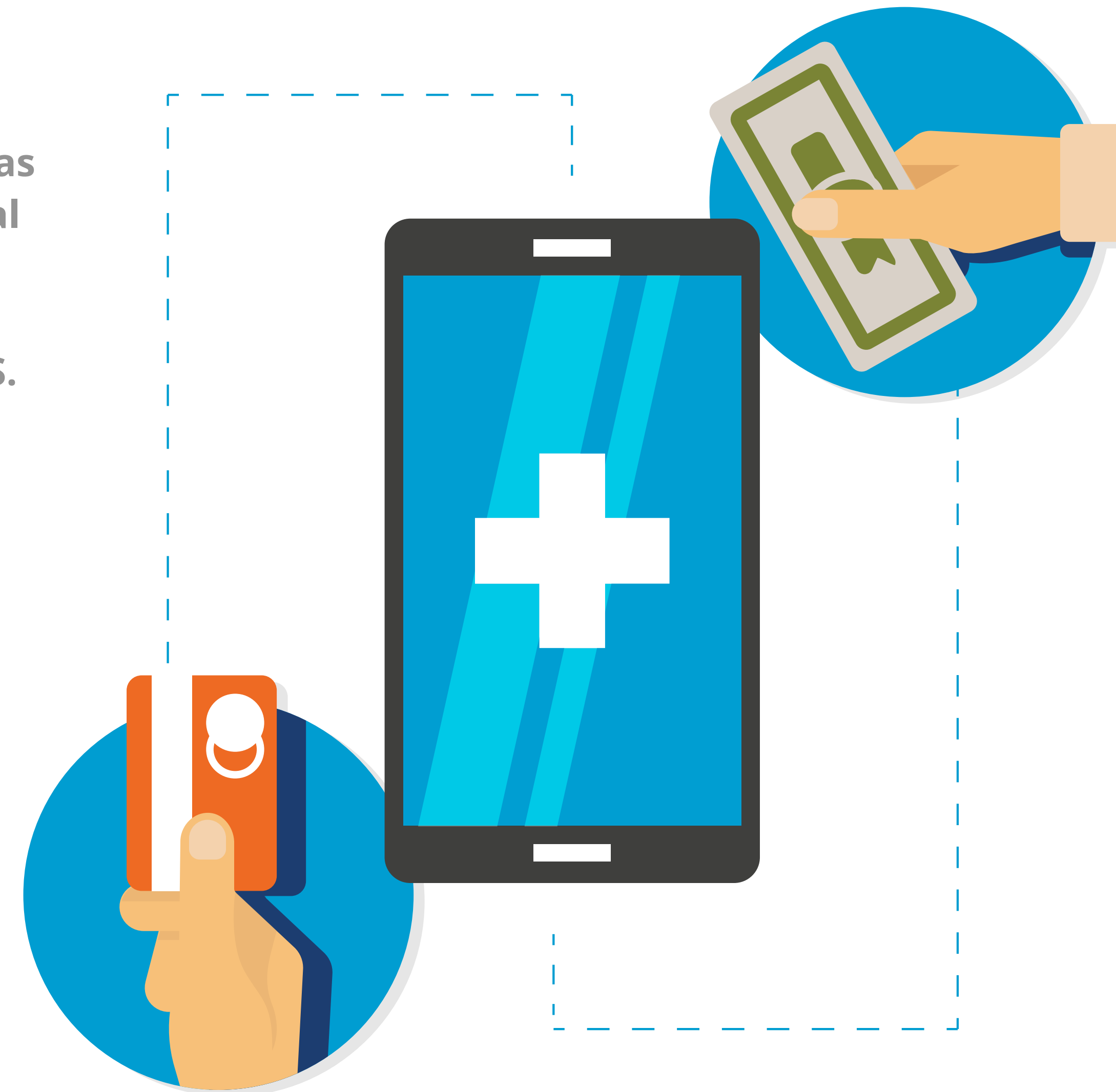


01

133 million+ Americans suffer from chronic conditions such as diabetes, chronic obstructive pulmonary disease, and mental illness (~171 million by 2030)

02

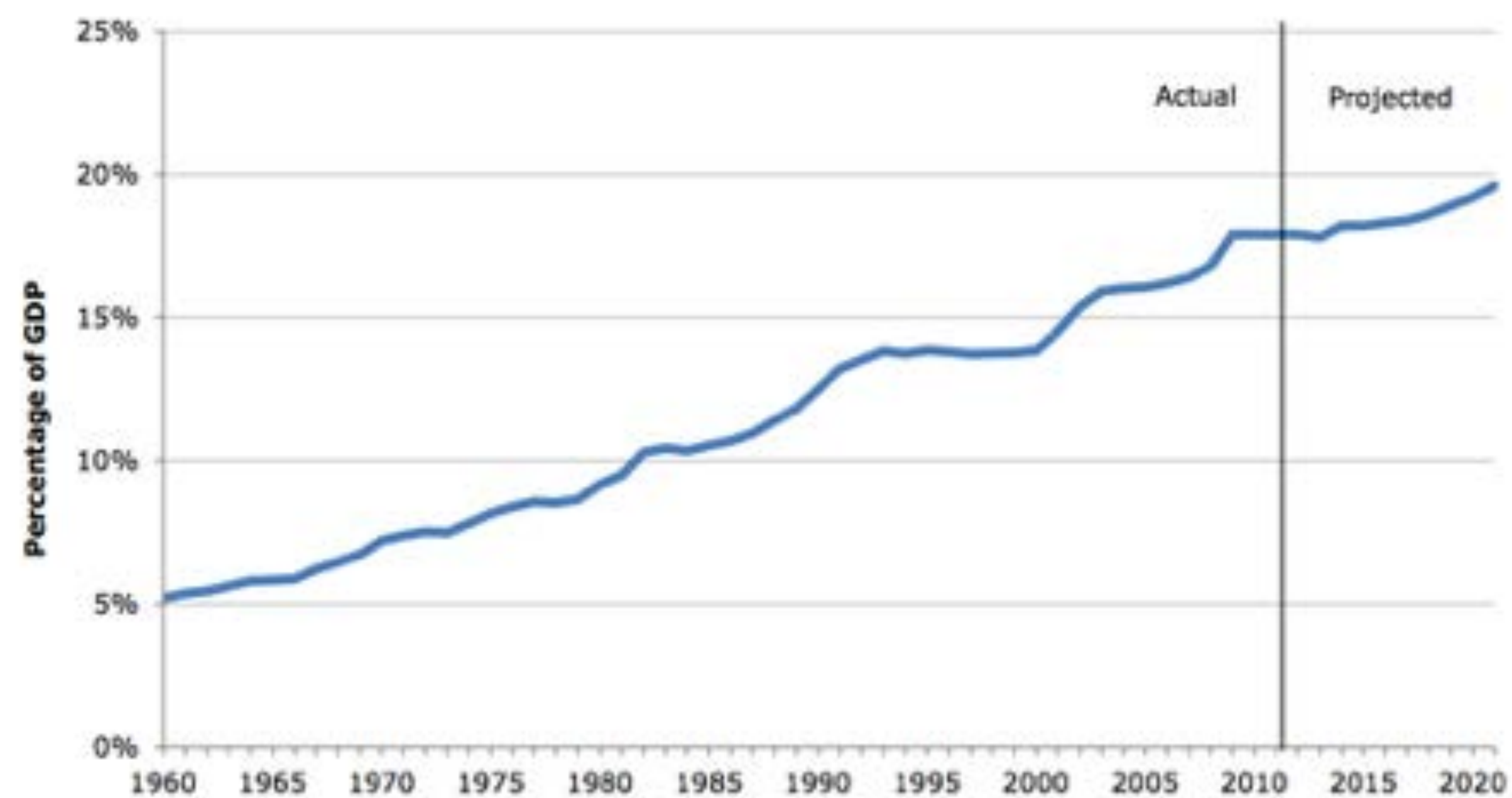
U.S. healthcare spending is set to reach 20% of the entire U.S. economy in 2025



Growing Needs (and Costs)



Figure 2: U.S. National Health Expenditures as a Share of GDP, 1960-2021



Source: Centers for Medicare and Medicaid Services.

The Opportunity



01

There is a strong (and growing) body of evidence shows that connected health tech:

- Improves patient care
- Reduces hospitalizations
- Helps avoid complications
- Improves patient engagement
- Reduces healthcare costs

02

Connected healthcare is driving the internet of things marketplace (valued at over \$250B in the United States alone).

03

Connected health has lead to job creation (80k U.S. jobs created in 2018).



What We Have Accomplished



01

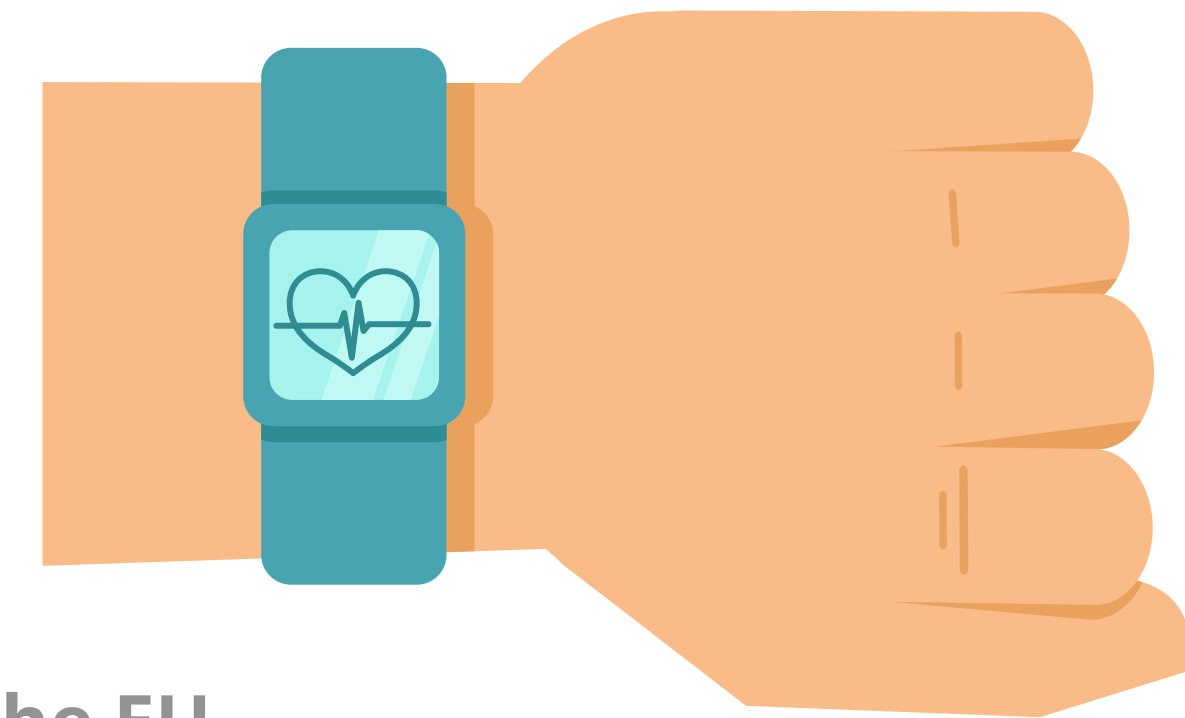
Payment

- New financial support for remote patient monitoring in general Medicare treatments.
- New financial support for use of remote patient monitoring in Home Health Agencies (nursing services, home health aides, physical therapy, occupational therapy, etc.)
- Remote patient monitoring now required to be supported in the Medicare Advantage alternative payment model.
- New incentives in Quality Payment Program to bring PGHD into value-based care.

02

Privacy and Security

- Driving HIPAA reform at HHS.
- Xcertia guidelines for mHealth apps.
- Leading mHealth GDPR Code of Conduct development in the EU.



What We Have Accomplished



01

Effectiveness & Quality Assurance

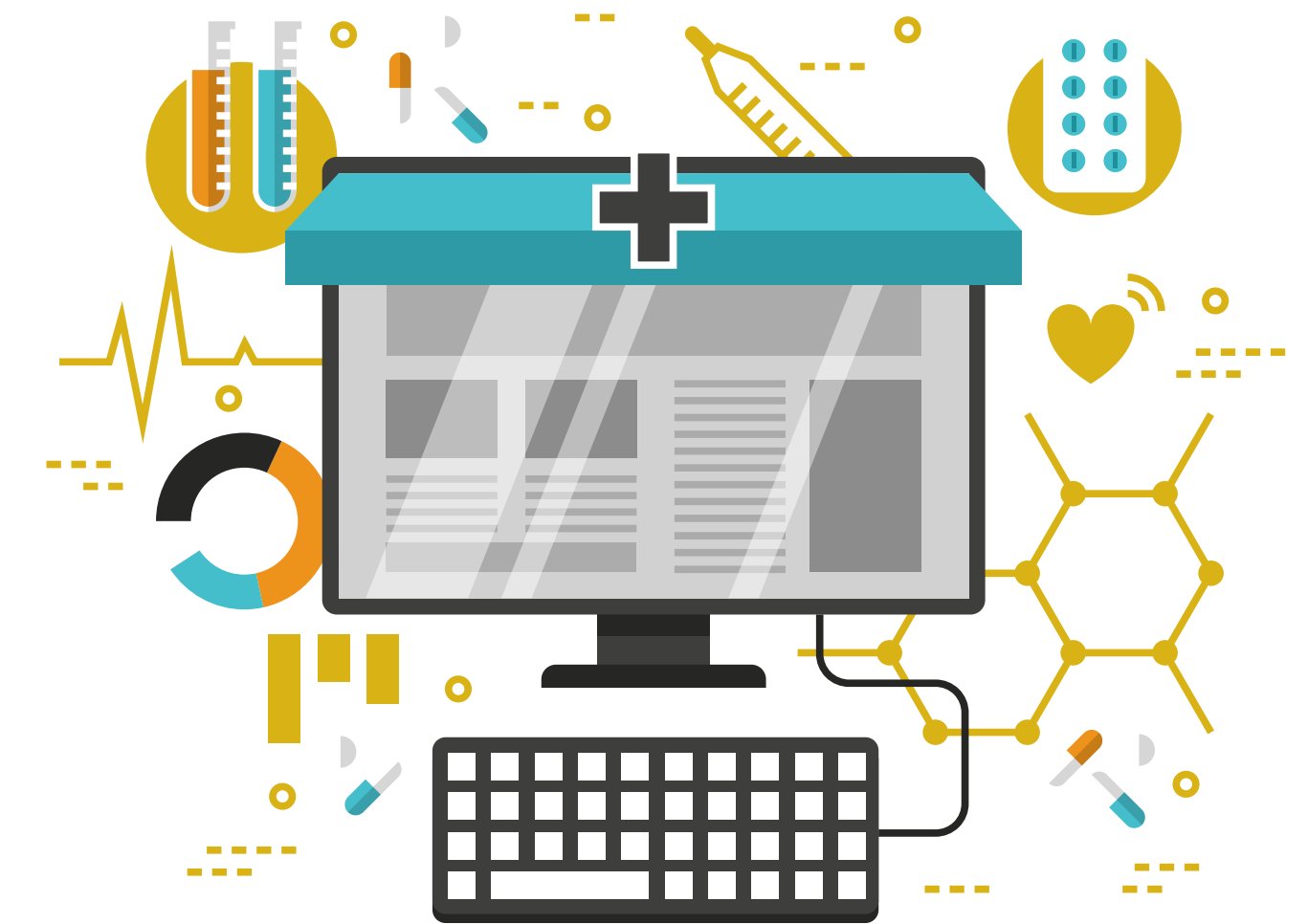
- Driving FDA efforts to streamline the approval process (Software Precertification Program).
- Fighting for eased access to health data/preventing “data blocking.”
- Leading in getting new FCC support for health broadband connectivity.



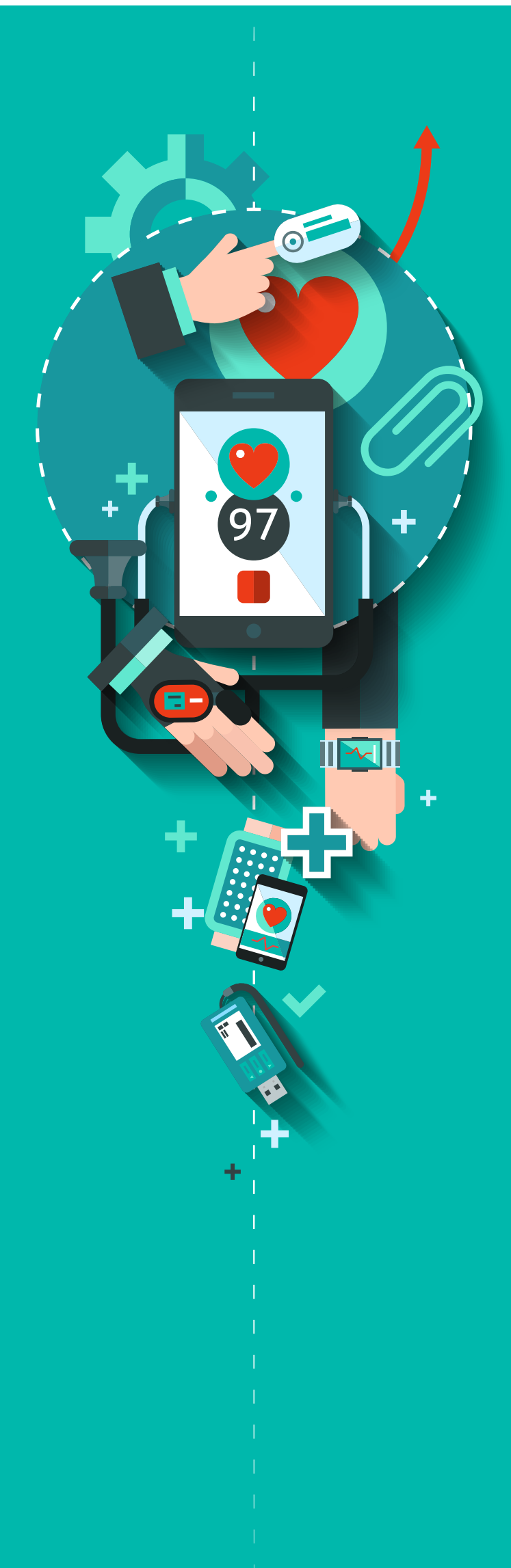
02

Artificial Intelligence in Healthcare

- Released policy recommendations in Feb 2019.
- Driving HHS development of an agency-wide AI framework.



What is Next?



QUESTIONS?