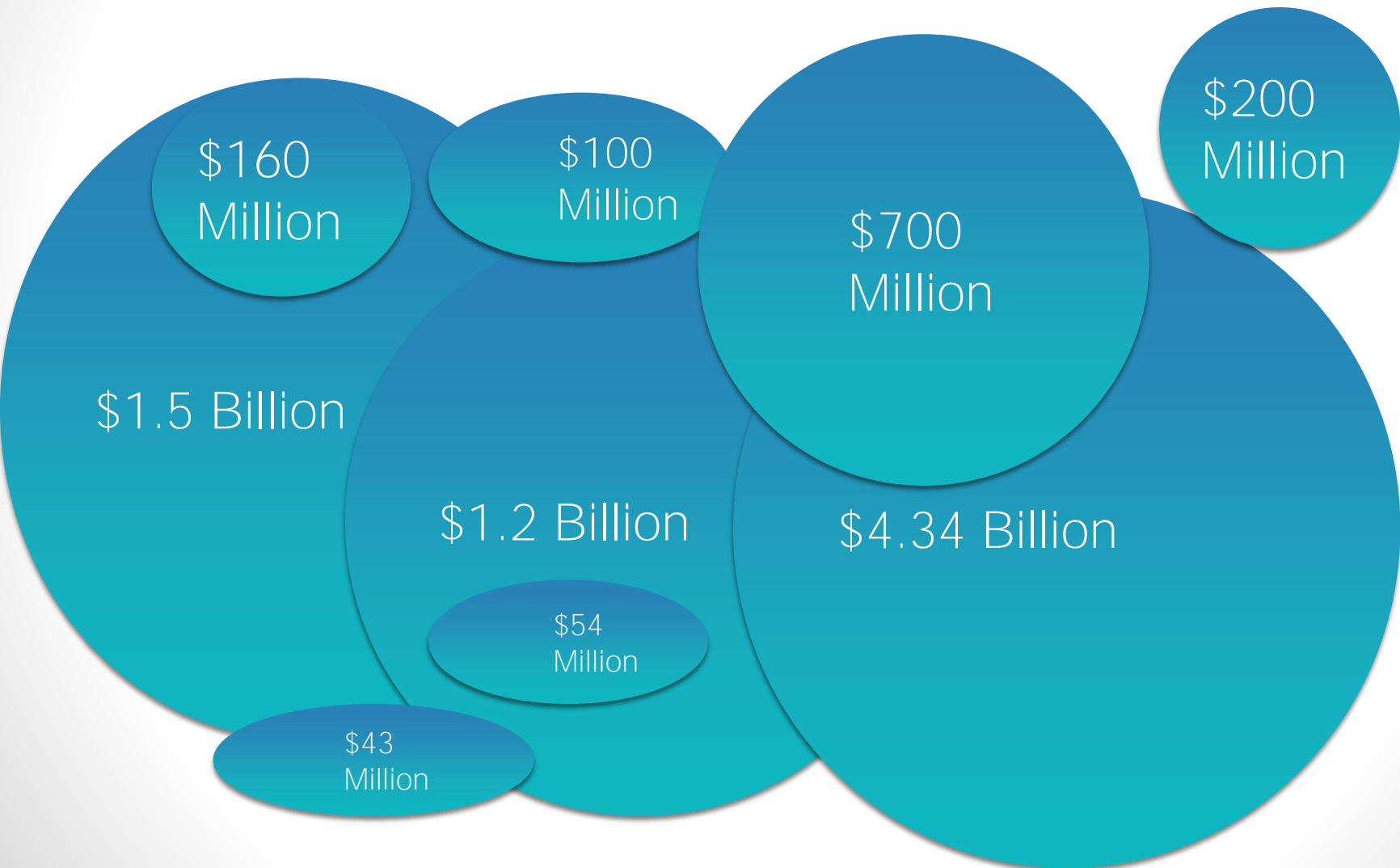


Mobile Device Connectivity: Empowering the Patient and Transforming Healthcare Through Mobile Device Strategies



Sumit Nagpal, Managing Director, HealthBox
Board Member, HIMSS North America

A Decade of Investment



Follow the Money

Chronic Condition	Increase in Prevalence 2003 - 2023	Cost in 2003	Anticipated Cost in 2023
Overall Chronic Disease	42%	\$1.3 trillion	\$4.2 trillion
Cancers	62	\$319 billion	\$1,106 billion
Diabetes	53	\$132 billion	\$430 billion
Hypertension	39	\$312 billion	\$927 billion
Pulmonary conditions	31	\$139 billion	\$384 billion
Heart disease	41	\$169 billion	\$927 billion
Behavioral health disorders	54	\$217 billion	\$704 billion
Stroke	29	\$36 billion	\$98 billion

Follow the Money ...

Chronic Condition	General Prevalence in Western Economies
Diabetes	8%
Hypertension	24%
Asthma	7%
COPD	6%
Arthritis	21%
CHD	6%

Follow the Money ...

Chronic conditions consume
78% of US total healthcare spend

For the public sector, they account for
96 cents per dollar on Medicare,
83 cents per dollar on Medicaid

Individuals with a chronic condition require
a \$6,032 spend annually - 5x that for individuals
without such a condition

Secondary impact on productivity, global
competitiveness is in the hundreds of billions

A \$35 Billion Foundation

- EHR Adoption
- Meaningful Use
- Patient Engagement
- Health Information Exchange
- Population Health Management

21st Century Care

Is All About Individuals:

- Involves Them
- Moves More Care Closer to Them
- Coordinates Care Around Them

Is Informed and Responsive:

- Longitudinal Records
- Rapid Diagnostics
- Biometric Wearables
- Social Collaborative Networks

Drive positive and sustainable innovation initiatives to transform healthcare

Supported self care

