Canada Health Infoway

Asia Pacific Electronic Health Record Conference (APEHRC)

Panel Discussion 2: Disrupting Healthcare Delivery Models

Hong Kong October 17, 2019

Michael Green, President and CEO @MGreenonHealth



Health Spending in Canada



- Second largest country in the world
- Population density among the lowest in the world
- Estimated spending of \$253.5 billion on health in 2018
 - \$6,800 per capita
 - 11.3% of GDP



Population Concentration

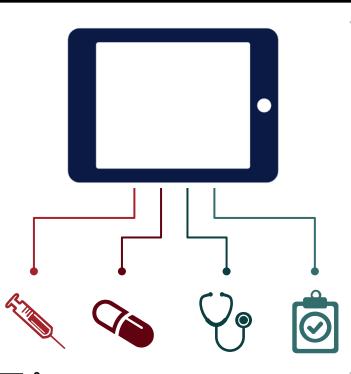
Greater Toronto
Area,
Ontario

Montreal, Quebec



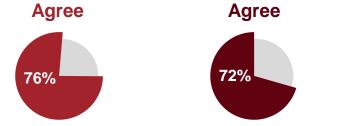
Canadians Overwhelmingly Want Digital Health Solutions That Enhance Access to Care

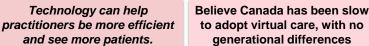




Meeting National Demand for Digital Health Solutions – Understanding the Challenge

- Canadians strongly believe the health system needs to modernize
- Canadians are particularly interested in virtual care









Are interested in the ability to access all their health



information from one platform



ACCESS Health Program





Infoway's ACCESS Health program is uniting industry, health care providers, provinces, territories and Canadians to redefine where and how Canadians access care.

ACCESS Health: Key Attributes





Provides Digital Health Infrastructure

- ACCESS Health will provide the digital enablement, on a pan-Canadian basis, of the five principles of the Canada Health Act
- The ACCESS Gateway will provide the core infrastructure Canadians require to bring together their health information from disparate sources and enable citizens to control who sees their data via a consent solution



Sets Rules of Engagement Under a Trust Framework

- Users of ACCESS Gateway must agree to participate under established rules
- "Certification" includes a common agreement and formal onboarding process to ensure conformity to information-sharing principles
- · Protects patient health information from misuse; data will not be sold or used for marketing or promotional purposes
- Managing consent to use patient health data is a high priority for ACCESS Health



Drives Economies of Scale

- The ACCESS Gateway will enable solutions to be certified and connect once but be implemented multiple times on a jurisdiction by jurisdiction basis. This will drive cost-savings and further increase innovation in Canadian healthcare
- ACCESS Health will provide private sector solution/service providers with the tools to scale their solutions a function that no one single
 private sector player can achieve on its own



Drives Innovation and Market Growth

- Through ACCESS Gateway, Infoway will provide APIs and consent/identity management services to application developers who want to integrate and scale their product offerings
- Current efforts are focused on supporting products that need citizen identity/consent management, access to personal health information, and/or access to service directory/personal health information (e.g. lab test results, medication profile, and immunization)



ACCESS Health



Components of ACCESS Health

ACCESS GATEWAY

A national, cloud based gateway utility built on a pan-Canadian trust framework with standard interfaces. Enabling e-services providers and data holders to connect citizens and clinicians to PHI and virtual care.



ACCESS ALLIANCE

The program of choice for public and private sector participants seeking to collaborate and achieve meaningful change in the health sector.

ACCESS E-SERVICES

Certified e-services that are available on the gateway and delivered at national scale.



ACCESS Health: Scaling Innovative Virtual Care Solutions for Canadians



Giving Canadians access to their health information and to e-Services

information they need to make

Access to personal health information and virtual care services

Telehomecare solutions for people managing chronic conditions

Virtual care services for mental health

Electronic transmission of prescriptions through PrescribeIT®

Patient portals enable access to appointment bookings, test results, medical histories and more.



Clinician access to the

informed, timely decisions



Thank you!

VISIT THE WEBSITE www.infoway-inforoute.ca

LET'S CONNECT ON LINKEDIN www.linkedin.com/company/canada-health-infoway/

LET'S CONNECT ON TWITTER @infoway