

Digital primary health care

My digital primary health care
A focus on pediatric care

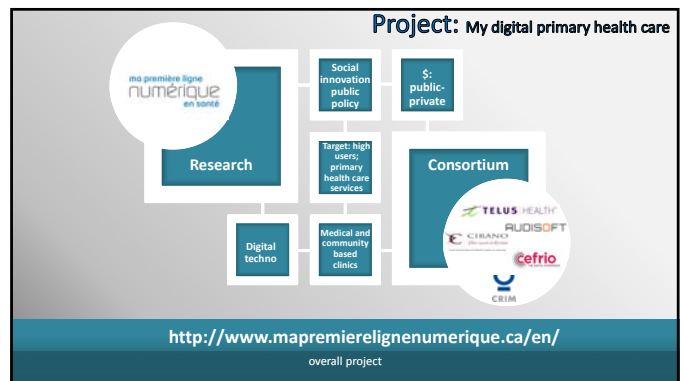
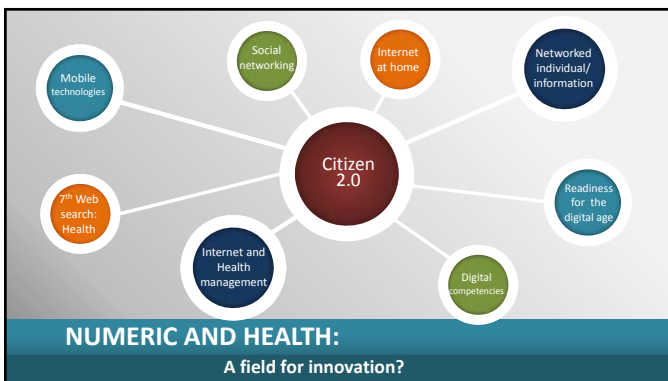
ma première ligne numérique en santé

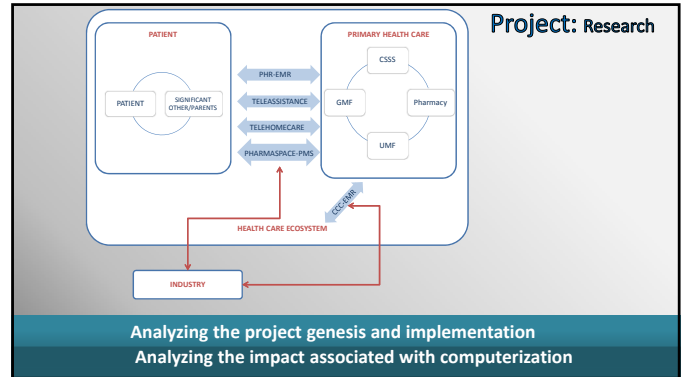
Project purpose

Leaving this health care era

To thrive in a collaborative practice with shared responsibilities

Improving the viability of the health care system
Gaining efficiency by a common approach between clinicians and patients





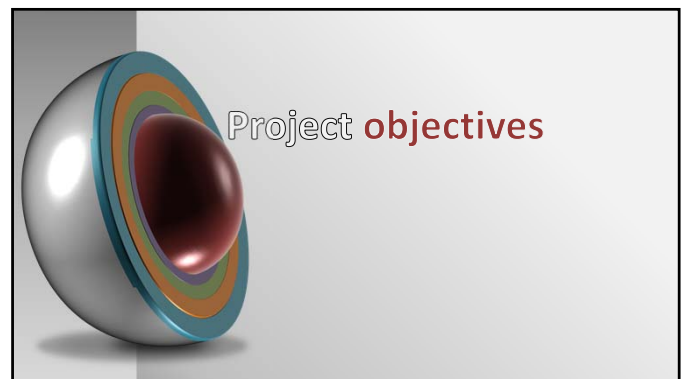
Analyzing the project genesis and implementation
 Analyzing the impact associated with computerization

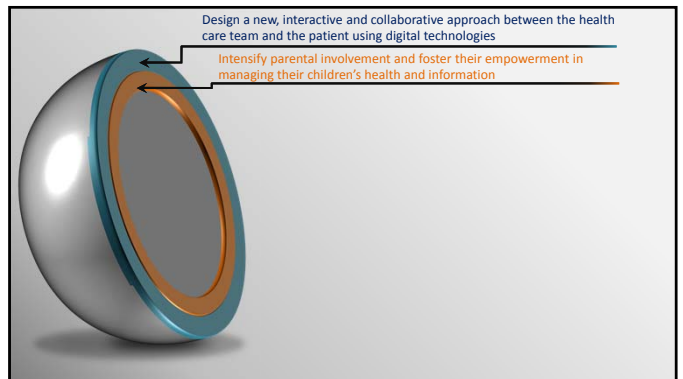
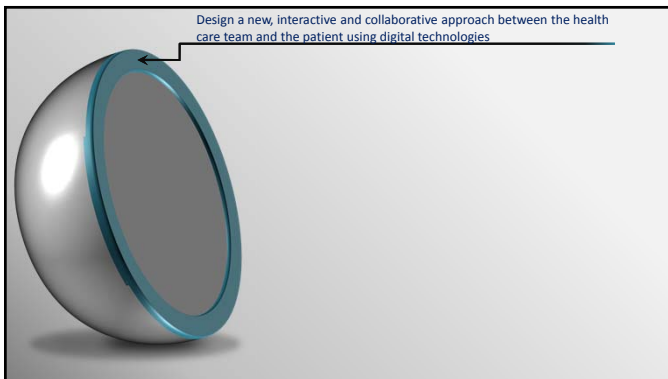
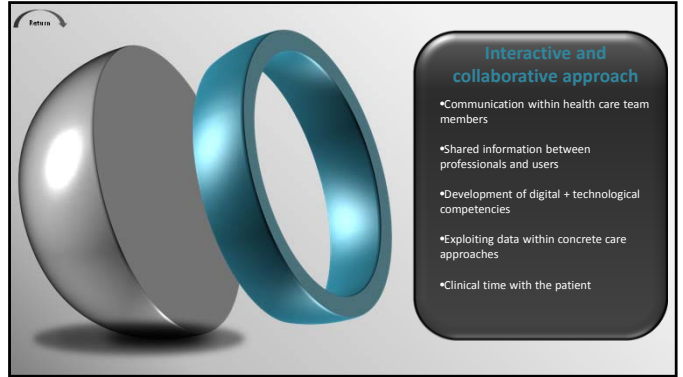
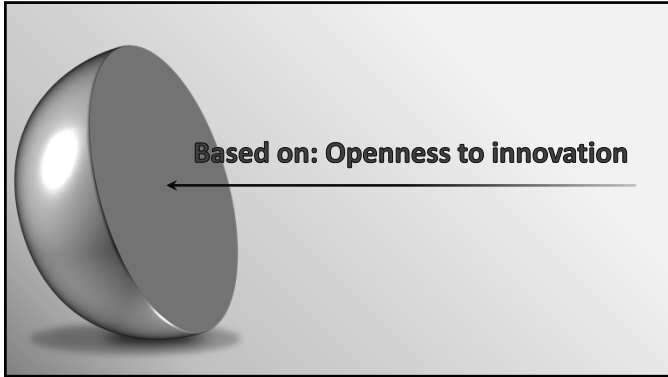
Project: Research

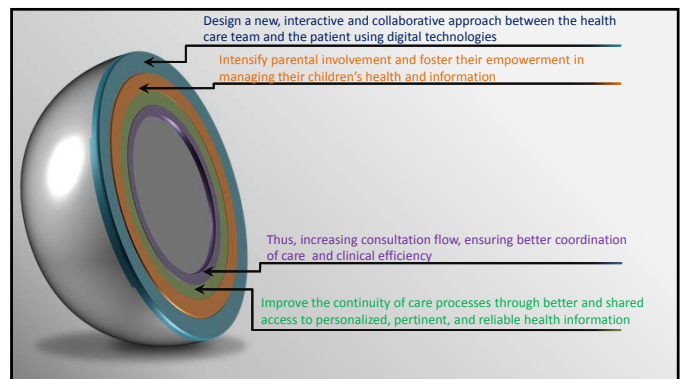
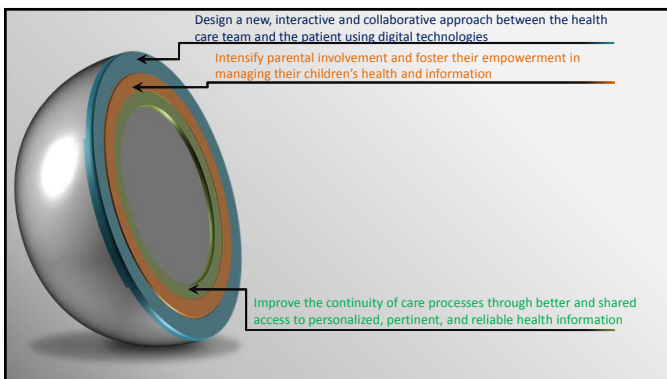
Research questions

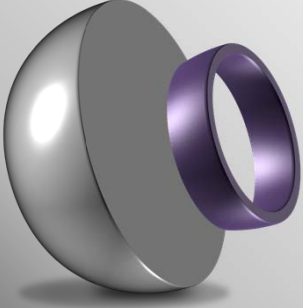
- How to improve primary health care services by mutually adapting information technologies (IT) and clinical practices?
- Using digital technologies, how to offer added value to patient and foster a more active role in self-managing their health?
- What are the strategies, practices and IT solutions facilitating communication and collaboration between patients and clinical teams?
- What are the clinical, organizational and process based benefits of the experimented approaches and IT solutions?

Overall project



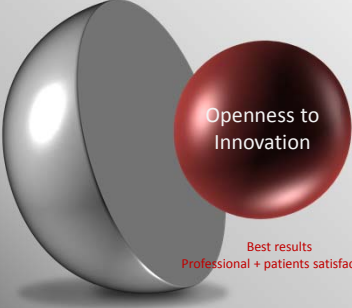






Coordination of care and clinical efficiency

- Delay reduction in accessing pertinent information
- Coherent use of the available information
- Optimized time used during consultation
- Care accessibility + waiting time reduction
- Transformation + evolution of support mechanisms used for clinical decision-making

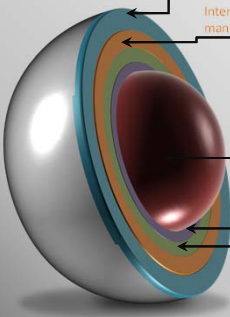


Openness to Innovation

Best results
Professional + patients satisfaction

Innovative practices

- Modifying clinical processes for a complete integration in daily care practices
- Changing paradigm + culture: Inclusion + treatment of patient generated data
- Involving connectivity efforts between care professionals + patients using digital tools + clinical information systems
- Taking into account normative, legal and professional practice dimensions
- Creating conditions which enable the emergence of a generalised culture of innovation



Design a new, interactive and collaborative approach between the health care team and the patient using digital technologies

Intensify parental involvement and foster their empowerment in managing their children's health and information

Based on: Openness to Innovation

Thus, increasing consultation flow, ensuring better coordination of care and clinical efficiency

Improve the continuity of care processes through better and shared access to personalized, pertinent, and reliable health information

Project: Pediatric care case



Fully Computerized clinic

Use of mobile technologies

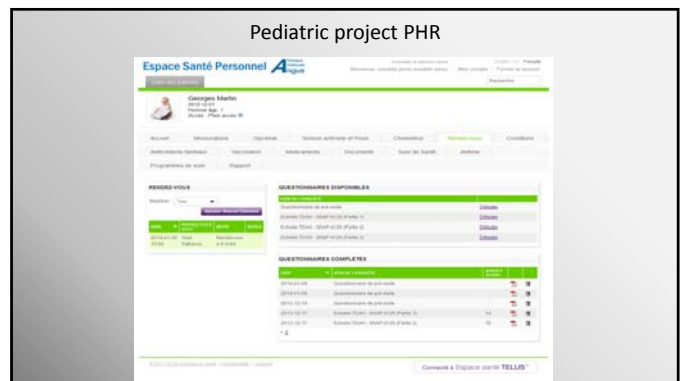
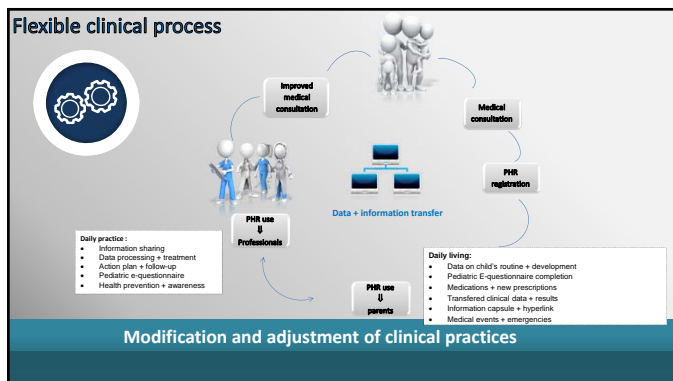
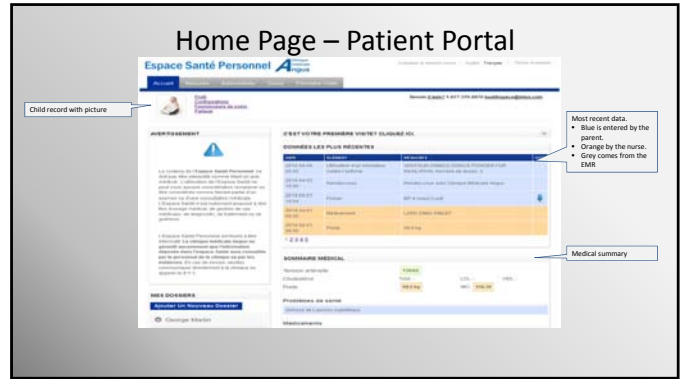
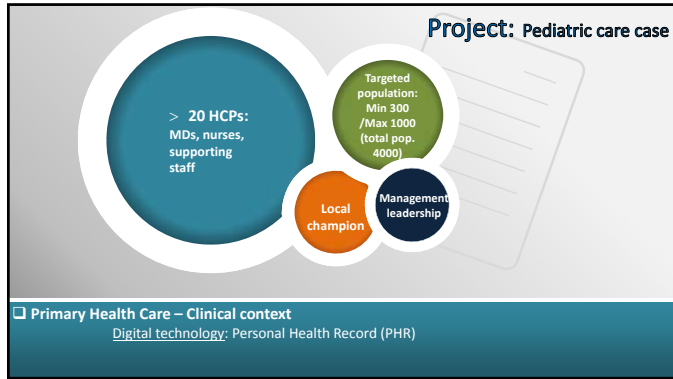
BOOK ONLINE

Online appointment

Family medicine

Primary Health Care – Clinical context

Focus: Early adopters, young families, active participation in managing their children's health and information



Measurements – Patient Portal

Asthma Action Plan – Patient Portal

Asthma Action Plan – Patient Portal

Health Journal – Patient Portal

