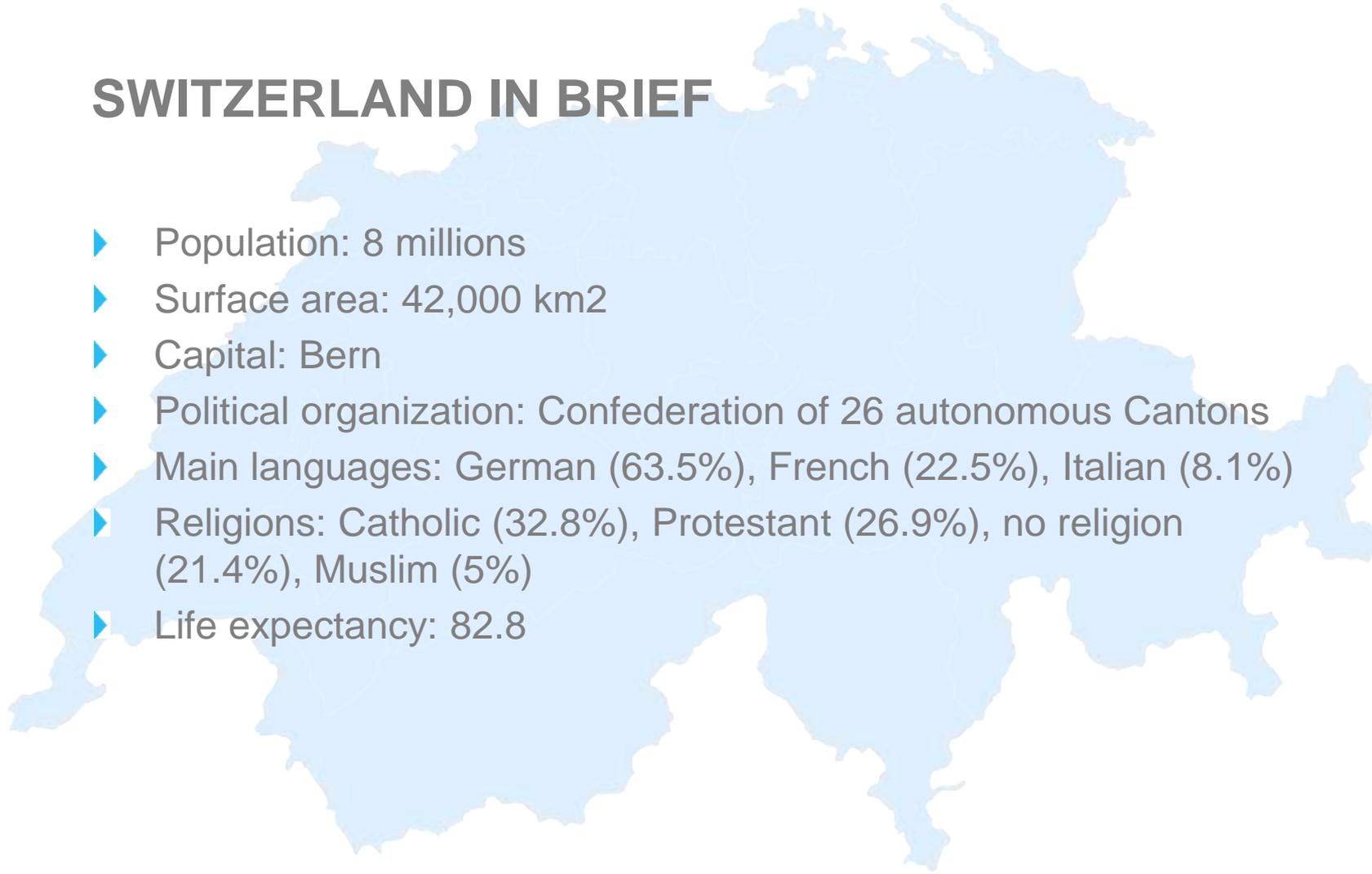




Hôpitaux
Universitaires
Genève

E-HEALTH AND HEALTHCARE IN SWITZERLAND

SWITZERLAND IN BRIEF



- ▶ Population: 8 millions
- ▶ Surface area: 42,000 km²
- ▶ Capital: Bern
- ▶ Political organization: Confederation of 26 autonomous Cantons
- ▶ Main languages: German (63.5%), French (22.5%), Italian (8.1%)
- ▶ Religions: Catholic (32.8%), Protestant (26.9%), no religion (21.4%), Muslim (5%)
- ▶ Life expectancy: 82.8

A DECENTRALIZED HEALTHCARE SYSTEM

- ▶ Confederation of 26 Cantons
 - ▶ 26 health policies
 - ▶ 26 healthcare planning systems
 - ▶ 1 system of compulsory insurance



E-HEALTH AND HEALTHCARE IN SWITZERLAND

- ▶ e-Health Action Plan in Switzerland : a national strategy in cyber-health
 - ▶ 1998: IT network project launched
 - ▶ 2008: Law on medical informatics community network
 - ▶ 2009: pilot phase of **e-toile project**
 - ▶ 2010: FOPH's mandate given to HUG to participate in the European **epSOS project** as the CH-NCP, the NEPC Technical Leader and the Deputy NEPC
 - ▶ 2011: Training of the first health providers and launching of the Platform e-toile and its label
 - ▶ 2013: **MonDossierMedical.ch** (MDM) dissemination in the canton of Geneva and launching of the MDM card
 - ▶ **Oct. 2015: 8'500 patients enrolled in MDM**



MONDOSSIERMEDICAL.CH: THE VISION

Behind the national strategy chosen by Switzerland, the vision leads to providing smarter, safer and **patient-centered** health services in order to improve healthcare quality and efficiency, controlling costs and promoting security and confidentiality.

MONDOSSIERMEDICAL.CH: WHAT IS IT?

- ▶ MonDossierMedical.ch is a platform to share medical documents safely – **on patient's request** with health professionals and individual patients

This is *not* :

- A clinical information system
- A software
- A summary of the patient's medical records

MONDOSSIERMEDICAL.CH: WHAT IS IT?

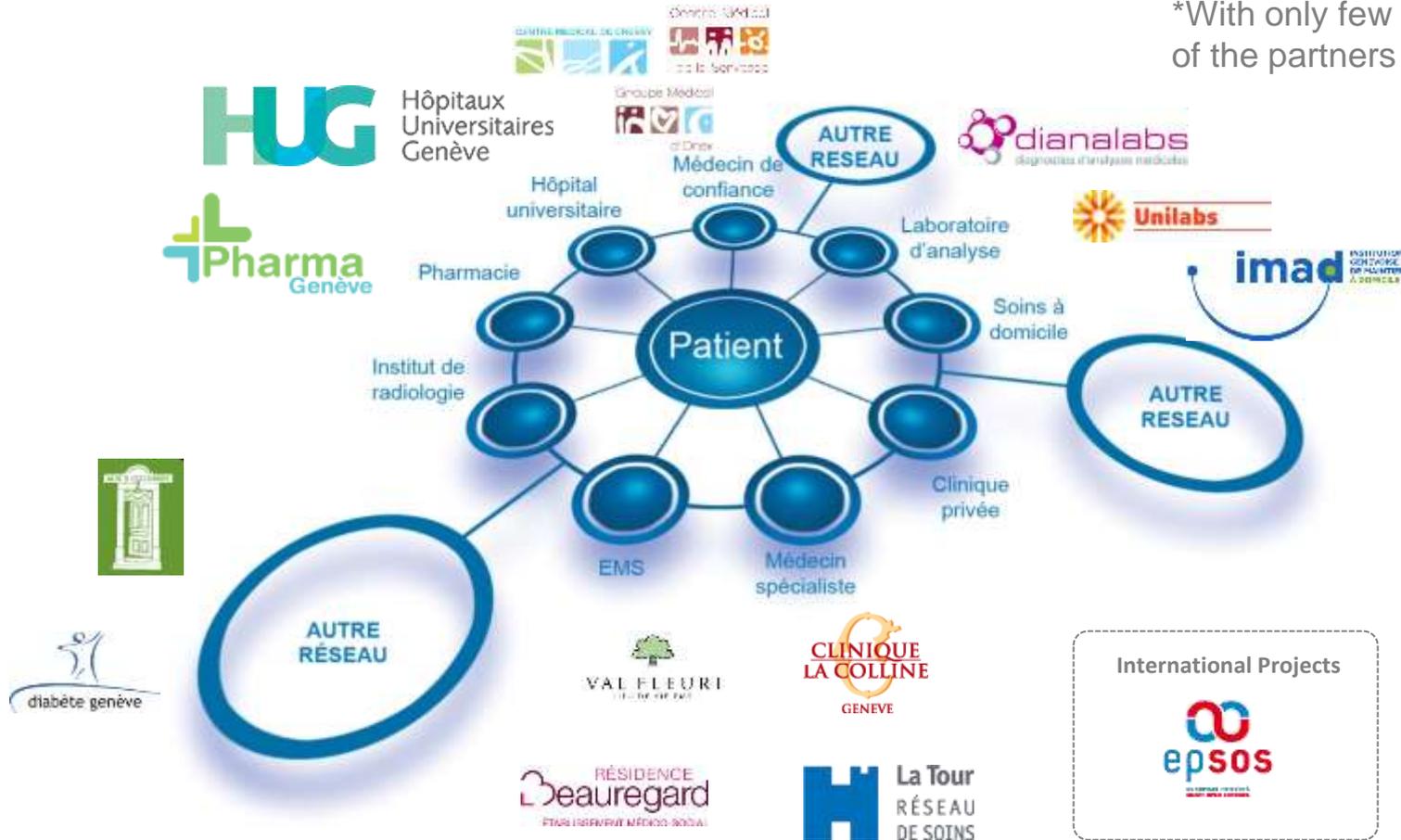
- ▶ MonDossierMedical.ch is a platform to share medical documents safely with healthcare providers – **only with the patient's authorization**

It helps facilitate and improve exchanges between health professionals – according to the patient's will.

It allows the patient to access his/her medical records safely from home.

MONDOSSIERMEDICAL.CH NETWORK*: HOW DOES IT LOOK?

*With only few examples of the partners



MONDOSSIERMEDICAL.CH: HOW DOES IT WORK?

- ▶ Useful information to constitute medical records is posted by health professionals on MDM
- ▶ The patient owns the key to access information
- ▶ Information remains at its source



New identification code
without any card

MONDOSSIERMEDICAL.CH: HOW DOES IT WORK?



Patient's
Compliance
Declaration

- ▶ The patient has to be registered in MDM
Prerequisites are: insurance card, identity card and mobile number
- ▶ The patient has to give access rights to his/her GP as long as the latter is registered in the system, to doctors and pharmacists of his/her choice, as well as to institutions of his/her choice (like HUG, assistance and home care, nursing home, etc.)

MONDOSSIERMEDICAL.CH: WHAT ARE THE BENEFITS?

- ▶ Health specialists will get the results of the patient's medical analyses
- ▶ The emergency physician will know the patient's usual treatment
- ▶ The GP will have a regular follow-up on the patient's medical reports
- ▶ The patient will get the history of his/her surgeries and medical reports

MONDOSSIERMEDICAL.CH: WHAT ARE THE BENEFITS?

- ▶  risks of error
- ▶  safety in prescribed treatments
- ▶  time saving and care network efficiency

ANOTHER SYSTEM TO MEET PATIENT-CENTERED HEALTH SERVICES TO IMPROVE HEALTHCARE EFFICIENCY

SMARTHUG

- ▶ An application to download from Apple Store for Iphones or from Google Play for other mobile phones

To connect you directly with:

- ▶ The emergency network in Geneva
- ▶ Medical consultations
- ▶ HUG News



THANK YOU FOR YOUR ATTENTION