



# GDHP 2019

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Argentina

# Argentina



- Population: 40 million
- 24 provinces
- Infant mortality rate: 9.3 (6.9 – 12.8)
- Life expectancy: 76.9
- Healthcare system:
  - Public: 35%
  - Unions: 50%
  - Private: 15%
- The public system is fragmented in provinces, some even in municipalities



# National eHealth Strategy

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- Priorities

1. Standards
2. Central infrastructure
3. Support to provincial health systems
4. Clinical records sharing policies
5. The role of the patients
6. Legal and regulatory aspects
7. Capacity building, human resources

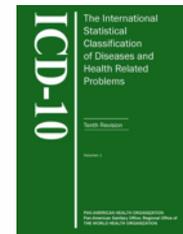


# Standards

- Terminology
  - SNOMED CT, ICD-10
- Clinical models
  - HL7 FHIR Resources
- Communication
  - HL7 FHIR APIs, IHE profiles



Leading healthcare  
terminology, worldwide



Integrating  
the Healthcare  
Enterprise



# National Digital Health Network



## Goals

- Shared clinical records
- ePrescriptions, eOrders
- Public health registries and programs



# National Digital Health Network



CAPS Nro. 5 - Guaymallén, Mendoza



Hospital Lucio Melendez  
Almirante Brown, Pcia. de Buenos Aires.



**Luis S.**, 55 years old.  
Diabetes type 2, Hypertension, Smoker

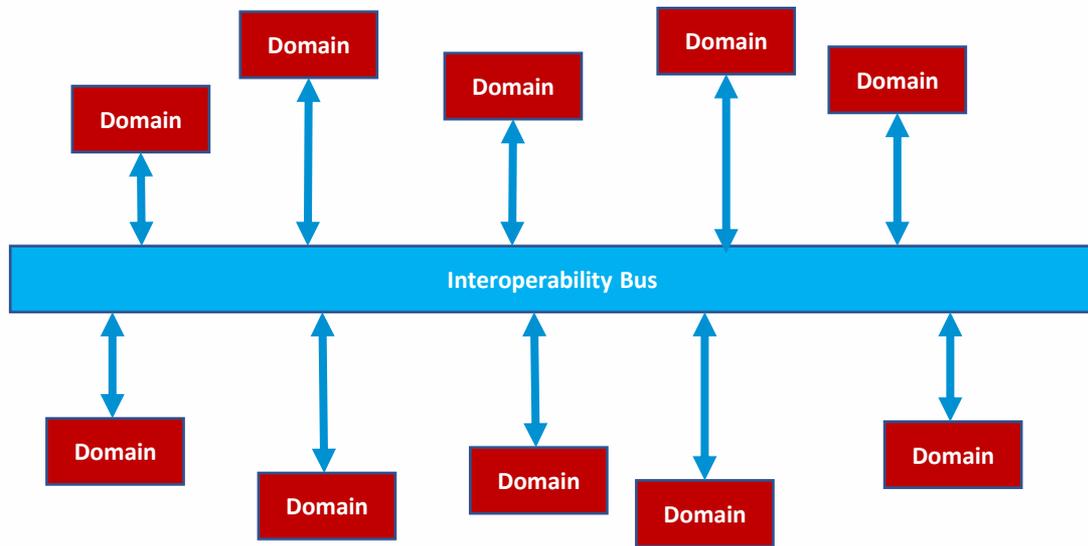
Consultar en la RSD



- Identificación with National ID
- The doctor access the Digital Health Network
- **Patient privacy preferences** are checked



# National Digital Health Network



## Domain responsibilities



**Participate in the Federated Identity process**



Consultar en la RSD



**Request information**



**Luis S.**, 55 años

Mendoza

Diabético tipo 2, Hipertenso, Fumador  
Metformina, Glibenclamida  
Lab 15/09/2018 Glicosilada 6.4

**Share information**

# Shared documents

✓ Patient Summary (based on IPS)

✓ Prioritized components:

- ➡ Problems
- ➡ Allergies
- ➡ Medications
- ➡ Immunizations

✓ Next documents

- ➡ Prescriptions, orders, results
- ➡ Egress notes, ambulatory visits
- ➡ Procedures, Etc.





# National Digital Health Network



- 1.5 Million patients already registered in the federated identity system
- 22 Provinces with active eHealth programs plan to join during 2019

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# Thanks

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