



# The importance of interoperability for the UNCAP framework AHA O&M Profile



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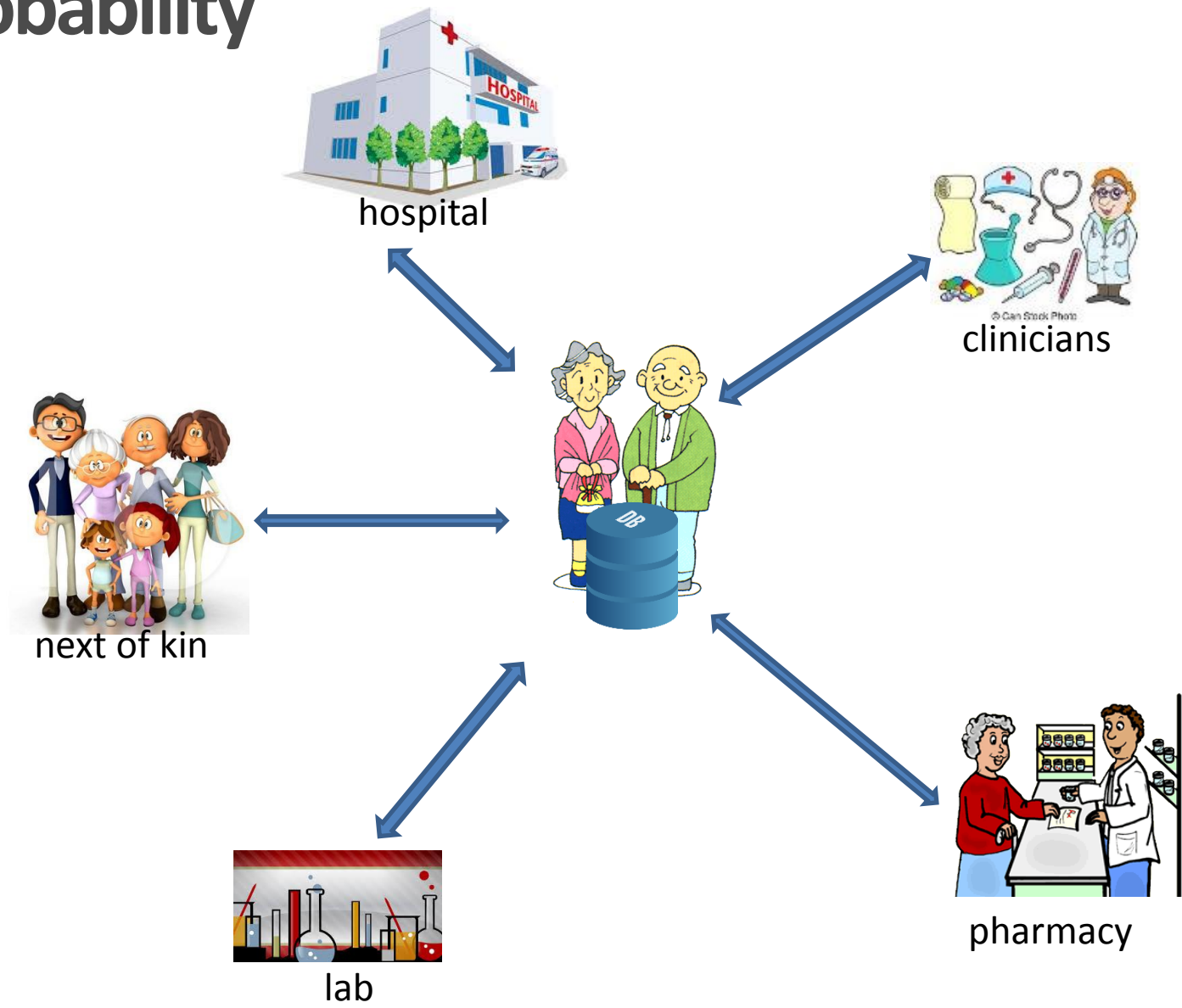
Dublin, 21 June 2016



# What is UNCAP ?

- ICT infrastructure designed to help aging people live independently.
- UNCAP make use of solutions and technologies developed in previous research projects and on the shelf devices.
- UNCAP (“Ubiquitous **iNteroperable** Care for Ageing People “).

# Interrobability

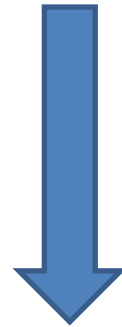


# The importance of interoperability

- “standardized health care information exchange and **interoperability** could yield a net value of dollar 77.8 billion per year once fully implemented” \*
  - “25% of medical errors and adverse events might be prevented if devices could share information seamlessly.” \*\*
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- \* US National Library of Medicine National Institutes of Health, 2005.
  - \*\* The online survey, Gary and Mary West Health Institute 2015. Responses of 526 nurses.

# Active and Healthy Ageing O&M

- Until a common set of standards is accepted and implemented across all healthcare settings, electronic health information cannot cross from one system to the next.



## AHA O&M Profile

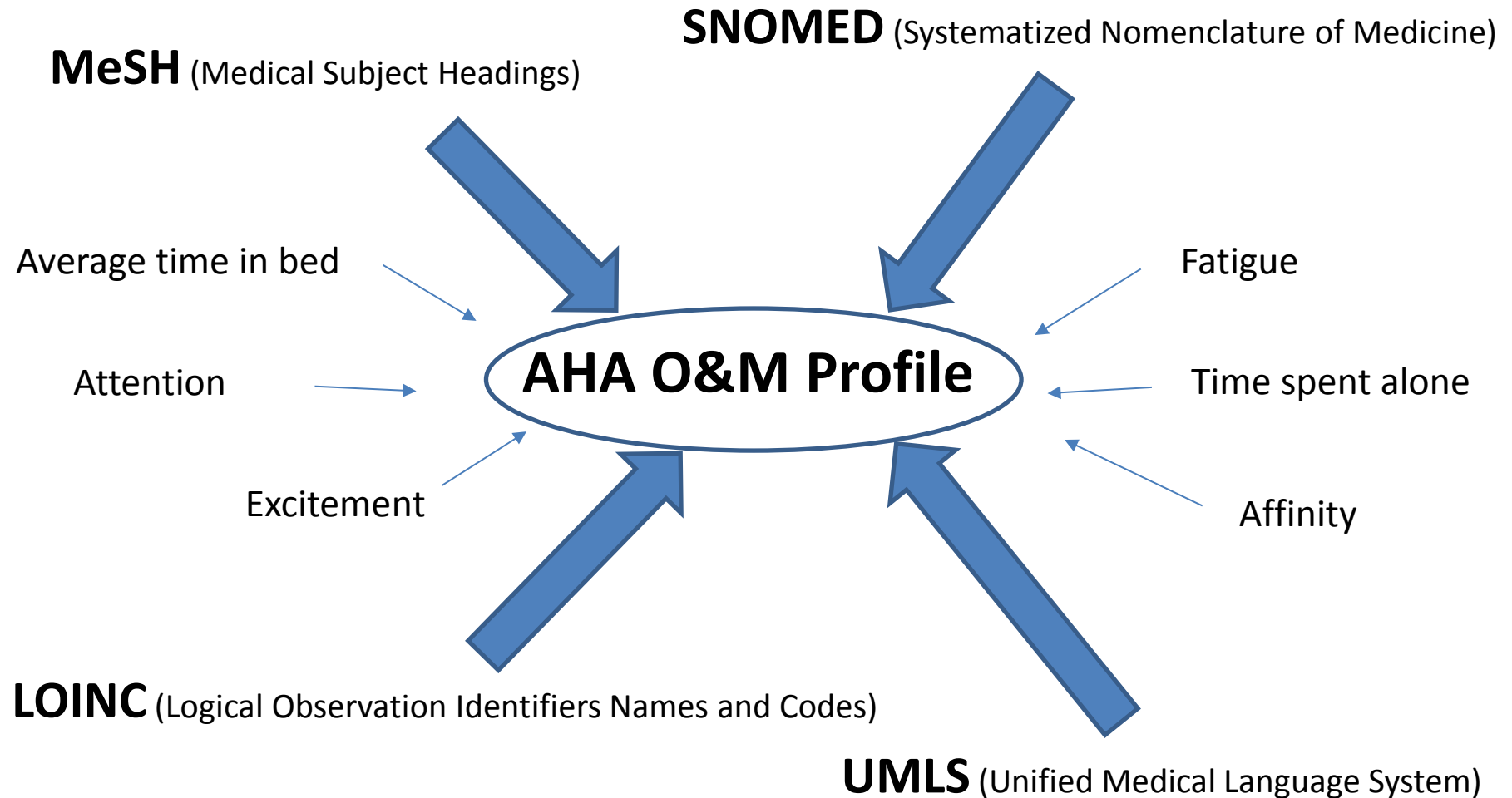
# O&M Profile

- O&M offers the potential for developing a harmonized approach to information management.
- O&M provides a key component to define interoperable data models across multiple data themes.

# AHA O&M Profile

- We have collected some of the measures that will be used in UNCAP (is an ongoing process)
  - Collected from deliverable on use cases
  - Collected from technical providers
  - Collected from NON technical providers (doctors, nurses....)

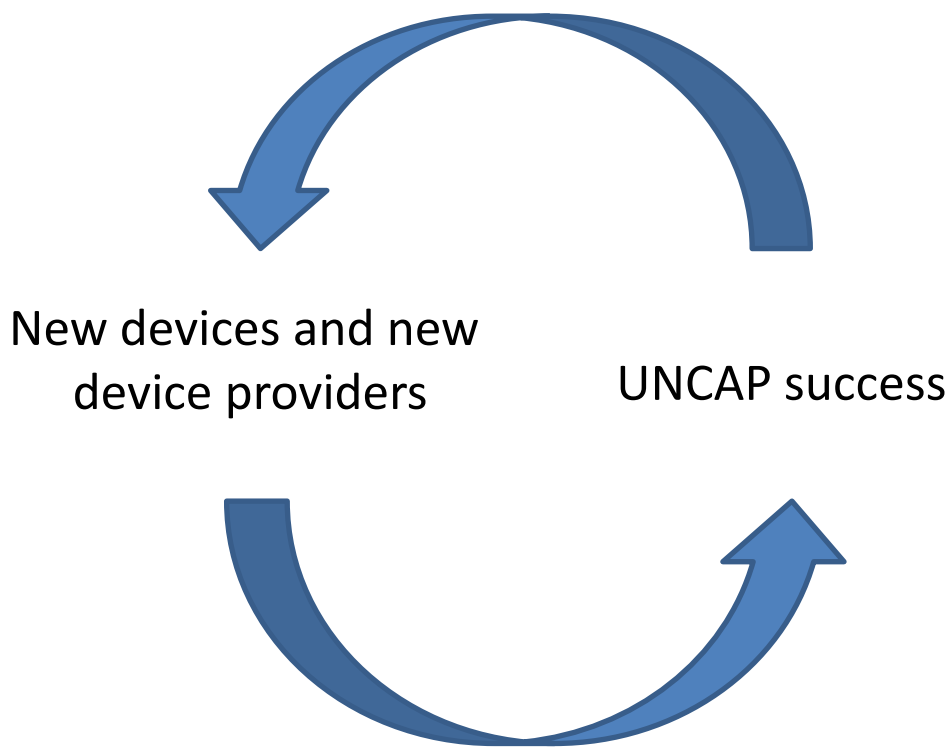
# AHA O&M Profile





# The importance of AHA O&M in UNCAP

## Interoperability in UNCAP will provide:



# Questions ?



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