

UNICOM VALIDATION WORKSHOP

# CHALLENGES AND OPPORTUNITIES OF ISO IDMP IMPLEMENTATION FOR EHR VENDORS

15 MARCH 2021 14:00 - 15:30 BRUSSELS TIME (CET)

#### Register <u>here</u>

<u>UNICOM</u> is an EU-funded project that focuses on the univocal **identification of medicinal products**. One specific element is focusing on the use and implementation of ISO IDMP standards.

UNICOM focuses on further development of the International Organization for Standardization (ISO) suite of IDMP (IDentification of Medicinal and pharmaceutical Products) standards, their testing, implementation and diffusion for regulatory purposes by National Drug Agencies, for global pharmacovigilance, and for advancing European cross-border ePrescription services as well as for improved patient safety and better healthcare. At the same time, it will benefit pharmaceutical companies applying for marketing authorisation of new products, providers of medicinal product dictionaries, clinical software producers including start-ups developing intelligent apps for patients, and last but not least patients and health professionals.

The main objective of this workshop would be to hear from the **EHR vendor community** about their **FEARS, WANTS AND NEEDS** in relationship with the upcoming implementation of IDMP compatible Drugs related workflows.

As the UNICOM project aims at supporting implementation of the full value chain, specific requirements from all the actors in the value chain need to be captured and analysed. As this is a complex process with also important legacies to consider, specific attention will be given to the evolving nature of the process and the need to create an operational testing environment which will guarantee quick and consistent progress with all actors involved. UNICOM is currently working on a "**PROJECT PILOT DRUGS LIST**" which will precisely serve this purpose.

The workshop is expected to define the expectations and priorities of the EHR vendors and the minimum level maturity needed to effectively drive forward the implementation and integration of ISO IDMP standards.

Which **opportunities** are there and how can we ensure the **value** is made visible and tangible for the EHR vendor community?

### OBJECTIVES

• Share information on the UNICOM project and its objectives



The UNICOM Innovation Action has received funding from the European Union's <u>Horizon 2020</u> research and innovation programme under grant agreement No. 875299.

- Provide a platform to exchange views on the opportunities and challenges in implementing ISO IDMP standards for the EHR vendor community
- Validate the UNICOM value proposition from the EHR vendor perspective
- Define a check-list from the various players who are interacting and sharing various data
- Identify scenarios with different maturity levels (working in countries with different levels of development, Use of IDMP compatible standardized metadata, Algorithm based identifier managed by WHO)..

It is **UNICOM's GOAL** to share various points of views and various scenarios with SDOs, industry, competent authorities, national competence centers and national drug agencies to obtain a global alignment on the ultimate requirements.

## AGENDA

- 14:00 14:05 WELCOME & INTRODUCTION Nicole Denjoy, Secretary General, COCIR
- 14:05 14:15 UNICOM OVERVIEW and OBJECTIVES OF THE WORKSHOP Luc Nicolas, eHealth project officer, EHTEL
- **14:15 14:35 UNICOM PRODUCT PILOT LIST** testing real implementation using the IMDP standards *Julie James, Partner, Blue Wave Informatics*
- 14:35 14:45 VALUE PROPOSITION FROM A EHR VENDOR PERSPECTIVE Ben McAlister, Senior Solution Strategist, Cerner
- 14:45 15:20 ROUNDTABLE DISCUSSION on challenges and opportunities and other inputs from EHR vendors
- 15:20 15:30 CONCLUSIONS on best value proposition for EHR vendors

### FOR REFERENCE - ISO IDMP STANDARDS

The ISO IDMP standards specify the use of standardised definitions for the identification and description of medicinal products for human use, covering the entire medicinal product lifecycle:

- ISO 11238 Substances
- <u>ISO 11239</u> Pharmaceutical dose forms, units of presentation, routes of administration and packaging
- <u>ISO 11240</u> Units of measurement
- <u>ISO 11615</u> Regulated medicinal product information
- ISO 11616 Regulated pharmaceutical product information



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