

Technical Meeting (hybrid)

**ISS RIPI/RIAP, BVTech, Confindustria Dispositivi Medici
and the National Joint Registry (NJR)**

**Implementation of the MD identification and
characterization dataflow for joint prostheses within the
π-RIPI project and its interconnection/interoperability
with the NJR Component Database**

Meeting with the Manufacturers (online)

May 15, 2025

Programme

Rationale

π -RIPI (Creation of the prototype of the National Registry of Implantable Prostheses (RIPI) data collection platform) is a project started within the Spoke 2 (Technology transfer, new entrepreneurship, business incubation and acceleration) of the NextGenerationEU project Rome Technopole and is carried on in cooperation with BVTech and Confindustria-DM, both partners of Rome Technopole and coordinators of the Flagship Project FP4 (Development, innovation and certification of medical and non-medical devices for health).

The RIPI registry was established at the Istituto Superiore di Sanità in 2017 (DPCM 3/3/2017) to monitor, at the national level, the safety of the implanted prostheses and to ensure patient quick traceability in case of adverse event (recall). It is conceived as an umbrella covering a set of registries each referred to a specific class of medical devices. The Italian Arthroplasty Registry (RIAP) is one of the registries considered by RIPI to monitor safety and effectiveness of joint prostheses. In 2021, ISS signed an agreement with the National Joint Registry (NJR) to be allowed to access to the NJR Component Classification and Database.

The objective of π -RIPI is to design the platform supporting the RIPI data collection and to implement the module relevant to the identification and characterization of the joint prostheses and to interconnect it with other existing international databases.

The aim of this meeting is to set up and agree on the operational requirements needed to ensure the interconnection and interoperability of π -RIPI with the NJR Component Database.

Agenda

Thursday 15 May

14.20 - 17:00	Meeting with Manufacturers (VDC)
14.20 - 14.35	Introduction to the meeting and presentation of the attendees <i>Marina Torre, Enrico Porri</i>
14.35 - 14.45	Presentation of Confindustria Dispositivi Medici <i>Enrico Porri</i>
14:45 - 15:00	The NJR experience as a model for further implementation of a central MD registry in the UK. Benefits of a common language for the NJR RIAP agreement. <i>Elaine Young</i>
15:00 -15:15	The need of a shared MD database to ensure traceability of the implants. History of NJR/EPRD CDB and IPL <i>Tim Wilton</i>
15:15 -15:30	Agreed classification, data uploads and data quality methods <i>Edd Caton</i>

- 15.30 - 15.45** CDB: The benefits to manufacturers and other stakeholders
Richard Armstrong
- 15.45 – 16.15** RIAP interconnection with CDB: how it works and its benefits for π -RIPI project
Dario Bevilacqua, Duilio Luca Bacocco, Bharat Upadhyay
- 16.15 - 17.00** Plenary discussion

Participants:

ISS

Duilio Luca BACOCO (Responsible for the ISS Digital transition, π -RIPI co-PI)
Francesca CAPONE (Rome Technopole - Spoke 2 PI)
Eugenio CARRANI (RIPI/RIAP IT manager)
Paola CICCARELLI (RIPI Research group)
Enrico CIMINELLO (RIPI Research group)
Tiziana FALCONE (RIPI Research group)
Marina TORRE (RIPI/RIAP Director, π -RIPI PI)

BVTech

Martina BARRAL (Demand Management e Analisi dei Processi BV TECH)
Dario BEVILACQUA (Delivery servizi e soluzioni Health BV TECH- Manager)
Mauro CISLAGHI (Innovation Manager BV TECH)
Francesca D'AMATO (Demand Management e Analisi dei Processi BV TECH)
Marco FORLANI (Demand Management e Analisi dei Processi BV TECH-Manager)
Alessandro MENTUCCIA (Demand Management e Analisi dei Processi BV TECH)
Luca PATTARINI (Delivery servizi e soluzioni Health BV TECH) (online)
Martina ZANFORLINI (Demand Management e Analisi dei Processi BV TECH)

Confindustria Dispositivi Medici

Enrico PORRI (Senior Account associazioni e responsabile nuove tecnologie)

NJR

Richard ARMSTRONG (NEC Solutions, Head of Registries)
Edd CATON (NEC Solutions, Business Consultant)
Bharat UPADHYAY (NEC Solutions, Development Manager)
Tim WILTON (NJR, Medical Director)
Elaine YOUNG (NJR, Director of operations)

Scientific coordinator of the meeting

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Scientific secretariat

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Technical secretariat

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