



TRAINING INVITATION

FAIRifying sensitive data: technical, legal and practical considerations in the biomedical field



**25-26 May
2023**



**Istituto Superiore di Sanità
Aula Bovet
Viale Regina Elena 299, Rome**



**www.iss.it/corsi-residenziali
antonella.tancredieiss.it**

GENERAL INFORMATION

The training is addressed to clinicians, biologists, data managers, principal investigators and researchers.

The official language is English.

ECM credits will not be provided.

Max n. of participants: 30.

HOW TO REGISTER

The registration form is available at this [link](#).

Please, fill it by 10th May 2023.

A selection process will be applied based on the participants' background.

Accepted participants will receive a confirmation email.

The participation is free of charge. Istituto Superiore di Sanità (ISS) will not cover costs in any case for the participation at the course.

ATTENDANCE CERTIFICATE

Participants will get an attendance certificate at the end of the training.

AIMS & OBJECTIVES

The transition to Open Science, even in different EU Member States, is a very different thing because of specific national, cultural and academic contexts. In this light, the main purpose of this training is to introduce the principles of biological and medical sensitive data and medical applications, access to data resources and data FAIRification (especially for health research and health care data) organised by ISS.

CONTACT US

COURSE DIRECTORS

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PRELIMINARY AGENDA

Thursday, 25 May

9.00 Registration

1ST SESSION - AN INTRODUCTION INTO RESEARCH DATA MANAGEMENT

Chairs: *Maria Buoncervello, Elena Toschi*

9.30 Welcome address - *Luisa Minghetti*

9.45 Ice Breaking

10.00 Introduction to the training

How EOSC-Life is addressing the data policies needed for human research - *Maria Buoncervello*

10.20 *Coffee break*

10.45 Open Science: considerations for (biomedical) research - *Maria Panagiotopoulou*

11.15 GDPR, Ethics, and Informed Consent in Data Sharing - *Marta Tomasi*

12.00 Q&A session

12.15 Close session and next steps

12.30 *Lunch break*

2ND SESSION - THE IMPORTANCE OF FAIR DATA PRINCIPLES IN HEALTHCARE & LIFE SCIENCE

Chairs: *Claudio Carta, Marco Roos*

13.30 Accelerating your research by making data FAIR - Example of an EU ecosystem for querying data - *Marco Roos, Claudio Carta*

14.30 Planning a project with FAIR data: Implication for Managers; "Create your own FAIRification team and project" - *Marco Roos, Claudio Carta*

15.30 Close session and next steps

16.00 End of the day

Friday, 26 May

3RD SESSION - WORKING GROUP "HANDS-ON" ACTIVITY

Chairs: *Claudio Carta, Lorenza Scotti*

9.30 Finding Answers to Ethical, Legal and Societal Questions in Life Science Research: from ELSI services to RRI support - *Sara Casati*

10.00 The Research Data Management toolkit for Life Sciences - *Munazah Andrabi*

10.30 *Coffee break*

10.50 Querying across different resources: introduction to a conceptual model - *Cesar Bernabè*

11.20 Ontologies - what they are and where to look - *Ronald Cornet*

11.50 Hands on: "Drawing an ontology based conceptual model" - *Claudio Carta, Luiz Olavo Bonino da Silva Santos, Martijn Kersloot*

12.30 Q&A session

12.45 Closing remarks

13.00 Learning assessment test and end of the meeting

Lunch and departure



SPEAKERS AND CHAIRS

Munazah Andrabi

The University of Manchester, UK

Cesar Bernabè

Leiden University Medical Center, The Netherlands

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