



## **Conference**

# **Challenges and Opportunities of the Italian Hub of Population Biobanks (HIBP)**

**March 9<sup>th</sup>, 2012  
Istituto Superiore di Sanità**

**Pocchiarri Auditorium**

Viale Regina Elena, 299  
00161 Rome, Italy

**Conference**  
**Challenges and opportunities of the Italian Hub of Population Biobanks: HIBP**  
**March 9<sup>th</sup>, 2012**

*Organized by*  
**ISTITUTO SUPERIORE DI SANITA'**  
Department of Hematology, Oncology and Molecular Medicine  
*In collaboration with*  
**CENTRO NAZIONALE PER LA PREVENZIONE**  
**IL CONTROLLO DELLE MALATTIE**

N° ID: 049D12

Presentation, aims and methods of the Conference

Biological human samples, and their associated data, collected and stored by population biobanks represent a great patrimony for preventive and predictive medicine.

The huge potential for epidemiological studies offered by these large sets of samples is reduced by both lack of interaction and low reciprocal knowledge of the work carried out by population biobanks.

The aim of this meeting is to present the Italian Hub for Population Biobanks (HIBP) and to illustrate the contribution given by Italian biobanks to the activities of this network.

The second session will focus on population biobanks in the context of international scenario and on the main European epidemiological projects in order to facilitate and stimulate collaborative research between different studies.

The final round table intends to promote the discussion on the role of the population biobanks and their activities in the framework of the European initiatives for the research infrastructures dedicated to Biobanks (BBMRI), Translational Medicine (EATRIS) and Clinical Studies (ECRIN).

Methodologies used to reach this aims are represented by presentations, discussion and round table.

9.00            Registration

9.15            Welcome and opening address  
**Enrico Garaci**, President of the Istituto Superiore di Sanità

## **SESSION 1**

### **The Italian Hub of Population Biobanks: HIBP**

Chairpersons: **Filippo Belardelli, Fabrizio Oleari**

9.30            Population biobanks in the scenario of health regional governments of surveillance and prevention  
**Fabrizio Oleari**

9.45            The project for the construction of HIBP  
**Elena Bravo**

10.00          The Moli-Sani contribution to the project  
**M. Benedetta Donati**

10.15          The EURAC contribution to the project  
**Alessandro De Grandi**

10.30          The CNESPS' projects contribution to the project  
Cuore Project – **Luigi Palmieri**  
Gemelli Project – **M. Antonietta Stazi**  
IPREA Project – **Emanuele Scafato**

- 10.55 Ethical issues for population biobanks  
**Deborah Mascalzoni**
- 11.10 **Coffee break**
- 11.30 The contribution of the network INGI  
**Paolo Gasparini - Daniela Toniolo**
- 11.45 The contribution of the population biobank of ISPO  
**Domenico Palli**
- 12.00 Biobanks associated to cancer screening programs in Tuscany  
**Francesca Carozzi**
- 12.15 The Information Technology tools  
**Paolo Roazzi - Arnold Knijn**
- 12.30 The GEHA contribution to the project  
**Claudio Franceschi - Elisa Cevenini**
- 12.45 **Discussion**
- 13.00 **Lunch**

## **SESSION 2**

### **The International Scenario of Population Biobanks**

Chairpersons: **Maimuna Mendy, Elena Bravo**

- 13.45 Facilitating collaborative research: Implementing an integrated suite of methods and tools for data harmonization  
**Dany Doiron**
- 14.00 The IARC biobank  
**Maimuna Mendy**
- 14.15 Spanish Population Biobanks integrated in the Spanish National Biobanks Network –ISCIII  
**Manuel M. Morente**
- 14.30 Population biobanks in France  
**Georges Dagher**
- 14.45 Project BioSHARE  
**Jannifer Harris**
- 15.05 ESBB: A New Biobanking Society Built on an Solid Foundation  
**Rita Lawor**
- 15.20 **General discussion**

## **SESSION 3**

15.50 - 16.50 Round table

**Population biobanks in the context of the European research infrastructures**

Chairpersons: **Gaetano Guglielmi, Filippo Belardelli**

**Georges Dagher**

**Dany Doiron**

**Antonella Fait**

**Jannifer Harris**

**Christine Kubiak**

**Giovanni Migliaccio**

**Manuel M. Morente**

**Maimuna Mendy**

## SPEAKERS AND CHAIRPERSONS

**Belardelli Filippo** – Department of Hematology, Oncology and Molecular Medicine, Istituto Superiore di Sanità, Rome, Italy

**Bravo Elena** – Department of Hematology, Oncology and Molecular Medicine, Istituto Superiore di Sanità, Rome, Italy

**Carozzi Francesca** – Analytical Cytology and Biomolecular Unit – Cancer Prevention and Research Institute (ISPO), Florence, Italy

**Cevenini Elisa** – Department of Experimental Pathology, - University of Bologna, Bologna, Italy

**Dagher Georges** – Director, National Infrastructure for Biobanks, Salpêtrière Hospital, Paris, France

**De Grandi Alessandro** - Center for Biomedicine, EURAC research, Bolzano, Italy

**Doiron Dany** – Public Population Project in Genomics (P<sup>3</sup>G), Montreal, QC, Canada

**Donati Maria Benedetta** – Centre for High Technology and Education in Biomedical Sciences, Catholic University, Campobasso, Italy

**Fait Antonella** - Lombardia Region - DG Health - International Health Projects, Milan, Italy

**Franceschi Claudio** – C.I.G. Interdepartmental Center L. Galvani, University of Bologna, Bologna, Italy

**Gasparini Paolo** – University of Trieste, IRCCS “Burlo Garofolo”, Trieste, Italy

**Guglielmi Gaetano** – Ministry of Health, Rome, Italy

**Harris Jennifer** – Department of Genes and Environment, Division of Epidemiology, The Norwegian Institute of Public Health, Oslo, Norway

**Knijn Arnold** - Information and Communication Technology Sector (ICT), Istituto Superiore di Sanità, Rome, Italy

**Kubiak Christine** – ECRIN Executive Manager, European Clinical Research Infrastructures Network, Institute of Public Health, Paris, France

**Mascalzoni Deborah** – Center for Biomedicine (CBM), Institute of Genetic Medicine, Bolzano, Italy

**Mendy Maimuna** – Head Laboratory Services and Biobank Group (LSB), International Agency for Research on Cancer, Lyon, France

**Migliaccio Giovanni** – Scientific Director of EATRIS, Department of Cell Biology and Neurosciences, Istituto Superiore di Sanità, Rome, Italy

**Morente Manuel M.** – Spanish National Cancer Centre – CNIO Spanish National Biobank Network, Madrid, Spain

**Oleari Fabrizio** – National Centre for Disease Prevention and Control (CCM), Ministry of Health, Rome, Italy

**Palli Domenico** – Molecular and Nutritional Epidemiology Unit, Institute for the Study and Prevention of Cancer (ISPO), Florence, Italy

**Palmieri Luigi** – National Centre for Epidemiology, Surveillance and Health Promotion, Istituto Superiore di Sanità, Rome, Italy

**Stazi Maria Antonietta** – National Centre for Epidemiology, Surveillance and Health Promotion, Istituto Superiore di Sanità, Rome, Italy

**Roazzi Paolo** – Information and Communication Technology Sector (ICT), Istituto Superiore di Sanità, Rome, Italy

**Scafato Emanuele** – National Centre for Epidemiology, Surveillance and Health Promotion, Istituto Superiore di Sanità, Rome, Italy

**Toniolo Daniela** – San Raffaele Scientific Institute, Milan, Italy

## **Scientific and Organizing Committee**

**Filippo BELARDELLI**

**Elena BRAVO**

## **Scientific Secretariat**

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## **Technical Secretariat**

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## **GENERAL INFORMATION**

### **Venue**

Istituto Superiore di Sanità, Pocchiar Auditorium

Viale Regina Elena, 299 – Rome

### **Recipients and maximum number of participants**

The recipients of the conference are researchers and practitioners of the National Health Service, and the scientific community in general as well as decision makers, potential donors, foundations, patient associations, trade press and general.

Number of seats available: 200

**No Continuing Medical Education (CME) credits will be available for this event.**

**Participation in this event is free.**

### **Conference registration**

The registration form can be downloaded from the site [www.iss.it/hibp](http://www.iss.it/hibp) . The registration form, duly completed and signed must be faxed to the Technical Secretariat.

The applications will be accepted until the Auditorium reaches full capacity.

### **Certificate of participation**

Certificates of participation will be available upon request at the end of the event.

**For any information regarding the event, please contact the Technical Secretariat:**

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