

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**INFORMAZIONI PERSONALI**

Name

**IERARDI VALENTINA**

Personal Address

Telephone

E-mail

Nationality

Date of birth

**WORK EXPERIENCE**

• Date

**August 2012 – to present**

• Site

Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico – Ambulatori pediatrici Padiglione Regina Elena – U.O.S.D. Pediatria ad Alta Intensità di Cura  
via M. Fanti, 6, 20122 Milano, Italy

• Sector

Hospital, Clinical Research

• Role

Data Manager, Clinical Trial Coordinator

• Principal activities and responsibilities

Coordination of the proper progress of pediatric studies. The studies are mainly Phase II and III (about 15-20 studies). Therapeutic areas of study are: vaccines, infections disease and respiratory diseases.

My duties change depending on the type of study, in case of no-profit Study I create the database (excel) to enter clinical data and I prepare all the documents (for example: Consent Inform, CRF, letter to doctor) to be submitted to the Ethics Committee. In case of multicenter studies (National), I am in charge of preparing the documents for the other sites involved, I maintain contact sub-Investigators (newsletter) and I organize shipments of biological samples. Whereas for Profit-studies, in addition to data entry, I take care to handle and preserve documents, biological samples and drugs.

• Date

**November 2011 – July 2012**

• Site

Dipartimento di Oncologia e Dipartimento di Epidemiologia – Istituto di Ricerche Farmacologiche “Mario Negri” - via Giuseppe La Masa 19, 20122 Milano, Italy

• Sector

Research Institute

• Role

Data Manager Clinical Trial and Data Manager Observational Study

• Principal activities and responsibilities

Coordination of the proper progress of clinical studies, storage control in eCRF, update with the newsletter, maintaining contact with the centers experimenters, submission of observational studies to Ethic Committee, update the database on access and data entry.

• Date

**October 2008 – May 2010**

• Site

Laboratorio di Malattie Infettive - A.O. S. Paolo, via A. di Rudini 8, 20142, Milano, Italy

• Sector

Hospital

• Role

Researcher

• Principal activities and responsibilities

I worked on the project: “Related immuno-virological alterations of bone metabolism in the course of HIV infection”.

I performed Real Time PCR, RNA extraction and DNA extraction, PBMC isolation, CD4 and CD8 separation, retrotranscription, and kit ELISA.

• Date

**April 2007 – July 2007**

• Site

Dipartimento di Biologia, Sezione di Anatomia Comparata – Università degli Studi di Milano, Italy.

- Sector University
- Role Researcher
- Principal activities and responsibilities
  - I worked on the project: "Study of the effects of salicylic acid on histone acetilation in mouse embryos"
  - I performed the treatment of pregnant mice, removal of the uterus, Immunofluorescence assays of the embryos embedded in paraffin and western blot

## EDUCATION

- Date **October 2011 – October 2012**
- Institute Università degli Studi di Milano  
Milano, Italy
- Qualification Master in Clinical Research
- Date **October 2008 – May 2010**
- Institute Università degli Studi di Milano  
Milano, Italy
- Qualification Master of applied biology and biomedical research  
Field: Molecular Biology and immunology. Title of the project: "*Related immuno-virological alterations of bone metabolism in the course of HIV infection*"  
Scoring: 105/110
- Date **October 2004 – February 2008**
- Institute Università degli Studi di Milano  
Milano, Italy
- Qualification Bachelor of Biology Sciences  
Field: *Animal Biology*. Title of the project: "*Study of the effect of salicylic acid on histonic acetilation of mouse embryos*".  
Scoring: 98/110

## CLINICAL RESEARCH EXPERIENCE

- Date **October 2012**  
Training GCP
- Date **May 2012 - to July 2012**
- Clinical trial - **CERP** (Center for the Evaluation and Research on Pain): Clinical Study Randomized, controlled, open-label, to compare the analgesic efficacy of treatment programs conducted with oxycodone, fentanyl and buprenorphine versus morphine in patients with cancer pain associated with moderate to severe
- Date **January 2012 - to July 2012**
- Observational Study - Observational Study on Risk Factors, and Clinical History before Hospital admission of **Soft Tissue Sarcomas (STS)**
- Date **January 2012 – to July 2012**
- Clinical trial - Case-control Study on Risk Factor and susceptibility genetics of **Cancer of the Bladder**
- Date **August 2012 - to present**
- Clinical trial - Genetic polymorphism and susceptibility to serious or applicant infection of low airway with **Bronchospasm** in pediatric age
- Date **October 2012 – to present**
- Clinical trial - Definition of new inflammatory markers of severity and etiology of Pneumonia in children with **CAP** and their correlation with clinical parameters and ultrasound

- Date **August 2012 - to January 2013**
- Clinical trial - Impact of **Pollution** on a population of pediatric age with bronchial asthma or with recurrent wheezing
  
- Date **November 2012 – to present**
- Clinical trial - **V72P12E2**: A Phase 3, Open Label, Multi-Center, Extension Study to Assess Antibody Persistence and Response to a Third or Fifth Dose of Novartis Meningococcal B Recombinant Vaccine in 4-Year-Old Children Who Previously Participated in Study V72P12E1
  
- Date **November 2012 – to present**
- Clinical trial - **NeoMero**: Efficacy, pharmacokinetics and safety of meropenem in infants below 90 days of age (inclusive) with clinical or confirmed late-onset sepsis: a European multicenter randomised phase III trial
  
- Date **August 2012 – to present**
- Clinical trial - Several Observational study and comparative study no-profit

#### **CLINICAL RESEARCH KNOWLEDGE**

Clinical Data Management, Compliance with international regulation (GCP) and internal procedure (SOP), Clinical Trials, Clinical Research, Experience of several observational study no-profit and pharmacological studies national and international.

#### **THERAPEUTIC AREA**

Pediatric area: vaccines, flu and respiratory diseases

#### **PERSONAL SKILLS**

##### **LANGUAGE SKILLS**

MOTHER TONGUE **ITALIAN**

OTHER TONGUE **ENGLISH – B1 LEVEL**

#### **TECHNICAL KNOWLEDGE**

##### **LABORATORY EXPERIENCE – *IN VIVO* TECHNICAL KNOWLEDGE**

Mice handling, intraperitoneal injection

##### **LABORATORY EXPERIENCE – IMMUNOLOGICAL/MORPHOLOGICAL TECHNICAL KNOWLEDGE**

paraffin embedding and preparation of embryonic tissue sections, Immunofluorescence, immunohistochemistry, Nissl staining.

##### **LABORATORY EXPERIENCE – MOLECULAR BIOLOGY TECHNICAL KNOWLEDGE**

western Blotting, PBMC isolation, DNA and RNA extraction, retrotranscription, Real-Time PCR, Kit ELISA.

##### **COMPUTER/ IT SKILLS**

Microsoft Office (Word, Excel, Access, Power Point), Image Analysis software (Photoshop).

#### **DRIVING LICENCE**

**B**

## PUBLICATIONS

1. J Transl Med. 2013 Feb 28;11:51. "Association between peripheral T-Lymphocyte activation and impaired bone mineral density in HIV-infected patients".  
Gazzola L, Bellistri GM, Tincati C, Ierardi V, Savoldi A, del Dole A, Tagliabue L, d'Arminio Monforte A, Marchetti G.
2. Pediatr Infect Dis J. 2013 Jun 5 "Pneumococcal Bacterial Load colonization as a Marker of Mixed Infection in Children with Alveolar Community-Acquired Pneumonia and Respiratory Syncytial Virus or Rhinovirus Infection".  
Esposito S, Zampiero A, Terranova L, Ierardi V, Ascolese B, Daleno C, Prada E, Pelucchi C, Principi N.
3. Vaccine. 2014 May 7;32(22):2546-52. "Impact of a mixed bacterial lysate (OM-85 BV) on the immunogenicity, safety and tolerability of inactivated influenza vaccine in children with recurrent respiratory tract infection".  
Esposito S, Marchisio P, Prada E, Daleno C, Porretti L, Carsetti R, Bosco A, Ierardi V, Scala A, Principi N.
4. BMC Pulm Med. 2014 Oct 18;14:162. "Genetic polymorphisms and risk of recurrent wheezing in pediatric age".  
Esposito S, Ierardi V, Daleno C, Scala A, Terranova L, Tagliabue C, Rios WP, Pelucchi C, Principi N.
5. BMC Infect Dis. 2014 Dec 31;14(1):3844. "Oropharyngeal and nasal *Staphylococcus aureus* carriage by healthy children".  
Esposito S, Terranova L, Zampiero A, Ierardi V, Rios W, Pelucchi C, Principi N.
6. Pediatr Infect Dis J. 2015 Apr; 34(4):426-32. "Pharyngeal colonization by *Streptococcus pneumoniae* in older children and adolescents in a geographical area characterized by relatively limited pneumococcal vaccination coverage".  
Principi N, Terranova L, Zampiero A, Montinaro V, Ierardi V, Peves Rios W, Pelucchi C, Esposito S.

## CONFERENCES

1. International congress ESPID "European Society for Paediatric Infectious Diseases" May 28 – June 1, 2013
2. National congress "Antibiotics in children" 7 -10 novembre 2012 – Milano
3. National congress ICAR "Italian Conference on AIDS and Retroviruses" 24-26 maggio 2009 – Teatro dal Verme - Milano. Participation with a POSTER "Osteopenia/Osteoporosis in HIV infected patients are associated with reduced expression and production of IL7-Ra in CD8+ cells".

## RELEVANT EVENTS

1. Investigators' Meeting for Protocol NV25719 (Roche) – Vienna, Austria - 13 November 2012.
2. Investigators' Meeting for Protocol Austri PXL 203061 (GSK) – Budapest, Unghery - 29 November 2012.
3. Investigators' Meeting for Protocol DAP\_PEDBAC (Cubist) – Budapest, Unghery – February 2013.
4. Investigator's Meeting for Protocol NEOMERO 1 – Rome, Italy – March 2013
5. Investigators' Meeting for Protocol B1971009 EU (Pfizer) – London, - 12 April 2013.
6. Investigators' Meeting for Protocol DAP\_PEDOST (Cubist) – Rome, Italy – 24 October 2013.

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13 July 2015

