

CURRICULUM VITAE

INFORMAZIONI PERSONALI

Name Gilardi Mara
address
Phone 02-66214061

E-mail mara.gilardi@grupposandonato.it
Nationality Italiana
Date of birth 09/06/1987



ESPERIENZA LAVORATIVA

- Dates (from to) ☐ may 2013 up to date
• Companies I.R.C.C.S. Galeazzi Orthopaedic Institute, via R. Galeazzi 4, Milan, Italy. Orthopaedic Institute for therapy and research.
• Principal occupational skills PHD student
covered ☐
Research project:
"3D in vitro vascularized models of bone cancer metastases "
- Dates (from to) ☐ November 2011-February 2013
• Companies Primm srl, San Raffaele Biomedical Science Park
Via Olgettina, 58 - 20132 Milan
• Principal occupational skills Researcher
covered ☐
Degree Thesis:
"Study of the parameters of recombinant proteins expression and purification in high-throughput aimed at antibodies libraries development for biomarker discovery"
- Dates (from to) ☐ July- September 2010
• Companies University of Milano Bicocca – Biotechnology department, Microbiology laboratory, Prof. Paola Branduardi, Piazza della Scienza 2 – 20126 Milan
• Principal occupational skills Research project:
covered ☐ "Yeast metabolism optimization for industrial productions"

EDUCATION AND TRAINING

- Date February 2013
- Title and professional qualification obtained □ Master degree in industrial biotechnology - University of Milano Bicocca
Piazza della Scienza, 3, 20126 Milan

Awards Professionalism project 2014 of Banca del Monte di Lombardia Foundation (FBML), Pavia, Italy. Italian
Foundation in promoting economic development

PROFESSIONAL SKILLS Genetic analysis and cell cultures for regenerative medicine, 2D and 3D vascularized in vitro bone models for both in vitro oncology studies and future clinical application as bone substitutes.
Cloning, protein expression and purification.