

PERSONAL INFORMATION **Ambra Barco**

STUDIES APPLIED FOR **Medical Doctor (MD)**

EDUCATION AND TRAINING

10/2008 – 07/2014 **Doctor of Medicine Degree**
School of Medicine, Università degli studi del Piemonte Orientale “A. Avogadro”,
Novara, Italy
Final degree mark 110/110 cum laude

07/12/2013 – 08/12/2013 **Trauma Conference**
Imperial College, London, UK
ICSM surgical society

09/2003 – 07/2008 **Language High-School Diploma**
Liceo Classico indirizzo Linguistico (progetto Brocca) “G. e Q. Sella”, Biella, Italy
Final mark 100/100

PROFESSIONAL EXPERIENCE

12/2014 - now **Post-graduate Research Grant Holder**
Società Italiana Malattie Infettive e Tropicali (SIMIT)

The research project, which is based in San Paolo Hospital, Milan, at the Clinic of Infectious and Tropical Diseases, aims to assess factors associated to HPV-related cancer development and identify effective screening strategies in a cohort of HIV-positive patients. I have the full responsibility of the outpatient service management and data collection. I participate in the process of statistical analysis.

04/2011 – 07/2014 **Member of the Students' Representative Council**
Università degli Studi del Piemonte Orientale “A. Avogadro”, Novara, Italy
Discussion of students' needs with the Dean and the other University Council members, development of proposals for the improvement of didactic methods.

10/2011-10/2013 **Local Exchange Officer (LEO)**
Segretariato Italiano Studenti di Medicina (SISM), Italian branch of International Federation of Medical Students' Associations (IFMSA)
Management of international professional exchange programs promoted by IFMSA

30/07/2012 – 24/08/2012
Country

Outgoing Student in IFMSA professional exchange program
Mexico

Professional experience in the Internal Medicine ward of the “Adolfo López Mateos” hospital in Toluca de Lerdo, Mexico. Attendance of the ward and management of the hospitalized patients with particular attention towards infectious diseases

3/12/2011 – 30/12/2011
Country

Volunteer in NGOs Project
Senegal

NGO: Rainbow For Africa (R4A, <http://www.rainbow4africa.org/www/>)
Collaboration in the creation and management of a new first-aid station in a rural village, Kassack Nord. The main objective was to identify the leading causes of morbidity and, accordingly, organize a new health-care service to treat the population.

PERSONAL SKILLS

Mother tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	C1
French	B2	B2	B2	B2	B2
German	A2	A2	A2	A2	A2
Spanish	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ good communication skills gained through my experiences abroad and in everyday life in hospital.

Organisational / managerial skills ▪ leadership, acquired through my experience as students' representative council member.
▪ human skills gained through my position as local exchange officer.
▪ development of new ideas and writing them as project proposals.

Computer skills ▪ good command of Microsoft Office™ tools
▪ good command of Google tools (GDrive)
▪ good knowledge of Social Networks (Facebook, Twitter, LinkedIn)

Other skills ▪ good knowledge of nonverbal communication and body language
▪ perseverance and motivation acquired during my studies
▪ ability to work under pressure
▪ good adaptability to live and work in low resources environment

Driving licence ▪ B

ADDITIONAL INFORMATION

Presentations and Publications

- Comi L, Bai F, Pandolfo A, **Barco A**, Dalzero S, Cassani B, Bini T, Ravizza M, Marchetti G, d'Arminio Monforte A. *Persistence of HPV cervical infection and related factors in HIV positive women*, Oral Communication, OC46, ICAR2014, Torino.
- Cannizzo ES, Bellistri GM, Casabianca A, Tincati C, Iannotti N, **Barco A**, Orlandi C, Monforte AD, Marchetti G. *Immunophenotype and Function of CD38-Expressing CD4+ and CD8+ T Cells in HIV-Infected Patients Undergoing Suppressive Combination Antiretroviral Therapy*, J Infect Dis. 2014 Nov 14. pii: jiu634
- Suardi E, Bai F, Comi L, Pandolfo A, Rovati M, **Barco A**, Dalzero S, Cassani B, Marchetti G, Monforte AD. *Factors associated with HPV-DNA clearance in a cohort of HIV-positive patients: role of cART and gender*. J Int AIDS Soc. 2014 Nov 2;17(4 Suppl 3):19717. doi: 10.7448/IAS.17.4.19717. eCollection 2014.
- **Barco A**, Pandolfo A, Bai F, Suardi E, Rovati M, Marchetti G, Bini T, d'Arminio Monforte A. Association between HPV infection and related disease with other sexually transmitted infections (STIs) in a cohort of Italian male and female HIV-positive patients, Poster Exhibition, P 46, ICAR 2015, Riccione

Projects

Thesis project, ended in June 2014, developed in collaboration with Università degli Studi di Milano, San Paolo Hospital, Clinic of Infectious and Tropical Diseases: *Progression, persistence and regression of anal squamous intraepithelial lesions in a cohort of HIV positive males, related to HIV status and immune activation.*

Novara, 05/06/2015