

**FORMATO
EUROPEO PER IL
CURRICULUM
VITAE**



PERSONAL INFORMATION

Name and surname **SAMBADO LUISA**

Indirizzo

Phone

Mobile phone

Fax

E-mail

Nationality **ITALIAN**

Data and place of birth **07 - 01 - 1984 SAVONA**

WORKING EXPERIENCE

- Date (From. to) **FEBRUARY 2015 – JANUARY 2017**
- Name and address of employer **ULSS9 Ospedale Cà Foncello
Piazzale Ospedale 1**
- Type of business or sector **Co.Co.Co**
- Type of employment **DNA extraction and sequencing, RNA silencing on cell culture,
Immunocytochemistry and immunofluorescence on bone marrow adipocytes
and myeloid cell line, flow cytometry for endothelial progenitors cell and other
subpopulation in peripheral blood, cell culture for HUVEC and migration assay**
- Main task and responsibility

- Date (From. to) **SEPTEMBER 2001 – JULY2011**
- Name and address of employer **FLORARIO DI MARIA TOSO &S.a.S
Via Quiliano, Savona**
- Type of business or sector **FLOWER SHOP AND FLOREAL DECORATION**
- Type of employment **JOB**
- Main task and responsibility **RETAIL SALE OF FLOWER AND SMALL FLORAL ARRANGEMENT FOR
HOLIDAYS**

- Date (From. to) **JULY 2004**
- Name and address of employer **OPERA GIOCOSA TEATRO DI SAVONA
Piazza Diaz ,Savona**
- Type of business or sector **LYRICS SHOW**
- Type of employment **CALL CENTER**
- Main task and responsibility **MANAGING TELEPHONE RESERVATION FOR SHOW**

- Date(From. To) **SEPTEMBER 2002- MAY 2003**
- Name and address of **IDEA DANZA Di Elide Fabretti**

17-01-2017
Luisa Sambado

- employer
- Type of business or sector
- Type of employment
- Main task and responsibility

Via Paganini, Savona
 DANCE SCHOOL
 DANCE TEACHER FOR CHILDREN 4-7 YEARS OLD
 TUTOR FOR BASIC LEVELS OF BALLET AND MODERN DANCE

EDUCATION AND TRAINING

- Dates (from - to) **JANUARY 2012- DECEMBER 2014**
- Name and type of organization providing education and training **UNIVERSITA' DEGLI STUDI DI PADOVA**
- Ph.D student in Medical Clinical and Experimental Sciences *course in Geriatric and Haematological Sciences*

- Dates (from - to) **JULY 2010- OCTOBER 2010**
- Name and type of organization providing education and training **UNIVERSITA' DEGLI STUDI MILANO BICOCCA – YALE UNIVERSITY**
- Principal subjects / occupational skills **Exchange program for student**
- Laboratory work. The projects were to identify the miRNA profile expression in cholangiocarcinoma cell lines (EGI-1 and TFK-1) and silencing PDGF-D with specific human siRNAs on cholangiocarcinoma cell lines
- Dates (from - to) **NOVEMBER 2008- MARCH 2011**
- Name and type of organization providing education and training **UNIVERSITA' DEGLI STUDI MILANO BICOCCA**
- Principal subjects / occupational skills **Course in MEDICINE BIOTECNOLOGY FOR THE DIAGNOSIS AND PREDICTIVE MEDICINE**
- Specific line in medical and diagnostic feteaures like, medical genetics, clinical biochemistry, radio diagnostic, molecolar ingeneering, nanobiotechnology, biophysics and medical statistic, work in laboratory
- Title of qualification obtained at school **DOCTOR IN MEDICAL BIOTECNOLOGY**
- Title of thesis: **Meccanismi molecolari per la progressione del colangiocarcinoma**
- Relator/Corelator: **Prof.ssa M.L. Lavitrano, Prof. M. Strazzabosco, Dott. L. Fabris**
- Vote **88/110**
- Dates (from - to) **SEPTEMBER 2004 – MARCH 2008**
- Name and type of organization providing education and training **Università degli studi di Pavia**
- Principal subjects / occupational skills **Course BIOTECNOLOGY**
- Baselines and specific line biology, genetics, mathematics, chemistry, biochemistry, clinical biochemistry, physics and anatomy, pathology and biology related to medicine
- Title of qualification obtained at school: **BACHELOR IN BIOTECNOLOGY**
- Title of thesis: **Pedane vibranti e sviluppo dell'apparato muscolare scheletrico: studio in un modello murino**
- Relator /corelator:: **Prof.ssa M.G. Cusella, Dott. G. Ceccarelli**
- Vote **92/110**

- Dates (from - to) **SEPTEMBER 1998 – JULY 2004**
- Name and type of organization providing education and training **SCIENTIFIC DEGREE**
- Vote **Liceo scientifico O. Grassi**
- Piazza Brennero Savona**
- 65/ 100**

17-01-2017

Lize Senesto

MADRELINGUA

ITALIAN

OTHER LANGUAGE

- Reading
- Writing
- Speaking

ENGLISH

GOOD

GOOD

GOOD

**SKILLS AND
COMPETENCES**

Good relationship with other person at work, able to work in group and to organize the logistic the group. Consistency in the work and the commitments

**ORGANIZATIONAL SKILL
AND COMPETENCE.**
coordination and management
of people, projects, budgets,
workplace, and in voluntary
work (. culture and sports) and
at home, etc..

Educator scouts. Good ability to manage groups of children and adults (40-60 peoples). Volunteering. Good manual skills. Basic knowledge of accounting.

**TECHNICAL SKILLS AND
COMPETENCES** With
computers, specific equipment,
machinery, etc..

Good competence with Microsoft Word, Excel and Power Point, and with Gen5 software (Biotek Inc.) and stat view software

Good competence with image analysis software: ImageJ, LuciaG 5.0 (Nikon)
Weekly meeting in collaboration with Yale university lab with presentation for data discussion in English language

- Proliferation with MTS and BRDU assay
- Cell viability with MTS assay
- Western Blotting
- Isolation and culture of primary human cholangiocytes and fibroblasts from surgical specimens
- Immunocytochemistry
- Cell culture techniques (maintenance, freezing, and treatment with different drugs and compounds i.e. Paclitaxel, Quercetin, ATRA, LPS, Dabigatran)
- Cell culture and maintenance of primary mouse cell culture on collagen coated flasks
- siRNA silencing on cell culture
- Inclusion of organ in paraffin and serial section cutting at cryostat
- Hematoxilin/eosin stainings
- Immunohistochemistry on paraffin and frozen sections
- Single, double and triple Immunofluorescence on paraffin and frozen sections and cell culture
- RNA extraction with trizol and qiagen column system and Trizol
- Protein extraction of cytoplasmatic and nuclear fraction
- Total protein Extraction
- Wound healing assay (migration assay)
- Matrigel-coated Boyden chamber assay (invasion assay)
- Chemotaxis with Boyden Chamber
- ELISA assay
- Cytoskeleton functional assays by FITC-coniugated Phalloidin
- Cord formation with HUVEC cells (matrigel)

17-01-2017

Luca Senhato

- Identification of antiplatelet antibody(PAIgG) with flow cytometry
- PCR and DNA sequencing
- Work experience with HUVEC cell line
- Platelet aggregation with Born method
- HIPA assay (heparin induced platelet aggregation)
- Flow cytometry with Propidium Iodide
- Flow cytometry for different hematologic and immunologic marker on peripheral blood cell and bone marrow
- FISH RNA on peripheral blood cells
- qReal Time PCR and Real time PCR

17-01-17
Luis Sandoval

DRIVE LICENSE

"B"

POSTERS AND ABSTRACTS

L. Fabris, M. Cadamuro, G. Nardo, L. Dall'Olmo, L. Moserle, I. Franceschet, L. Sambado, M. Colledan, S. Indraccolo, L. Okolicsanyi, M. Strazzabosco. *Paracrine platelet-derived growth factor-D (PDGF-D) signaling mediates cancer-associated fibroblast recruitment in cholangiocarcinoma*. AASLD Annual Meeting 2010, Boston, USA.

M. Cadamuro L. Fabris, , G. Nardo, L. Dall'Olmo, L. Moserle, I. Franceschet, L. Sambado, R. Fiorotto, M. Colledan, S. Indraccolo, L. Okolicsanyi, M. Strazzabosco *Platelet-derived growth factor (PDGF) signalling mediates cancer-associated fibroblast (CAFs) recruitment in cholangiocarcinoma*. Monotematica AIFS 2010, Roma.

L. Fabris, M. Cadamuro, G. Nardo, L. Dall'Olmo, L. Moserle, I. Franceschet, L. Sambado, R. Fiorotto, M. Colledan, S. Indraccolo, L. Okolicsanyi, M. Strazzabosco. *Paracrine Platelet-derived growth factor-D (PDGF-D) signaling mediates cancer-associated fibroblast (CAFs) recruitment in cholangiocarcinoma (CCA)*. European Club for Liver Cell Biology (ECLCB) 2010, Castillo de Javier (Navarra), Spain.

L. Fabris, L. Sambado, M. Cadamuro, C. Spirli, S. Indraccolo, M. Strazzabosco *Selective reduction in S100A4 nuclear expression by low dose oaclitaxel halts invasiveness of human cholangiocarcinoma cells through a Rac-1 independent, Rho-A/Cdc-42 dependent mechanism* Easl Annual Meeting 2012, Barcellona

M. Cadamuro, L. Sambado, C. Spirli, S. Indraccolo, L. Fabris, M. Strazzabosco , *Selective reduction in S100A4 nuclear expression by low dose oaclitaxel halts invasiveness of human cholangiocarcinoma cells through a Rac-1 independent, Rho-A/Cdc-42 dependent mechanism* SIGE Annual Meeting 2012, Napoli

ORAL

•L. Sambado, M. Cadamuro, C. Spirli, S. Indraccolo, M. Strazzabosco, L. Fabris *Selective reduction in S100A4 nuclear expression by low dose oaclitaxel halts invasiveness of human cholangiocarcinoma cells through a Rac-1 independent, Rho-A/Cdc-42 dependent mechanism* AIFS Annual Meeting 2012, Roma
"Rapid diagnostic tests for Heparin Induced Thrombocytopenia (HIT)"
 Sperlonga, XIV riunione del Gruppo Studio Piastrine (GSP) October 6-8 2013

PUBBLICATION

Fabris L, Cadamuro M, Moserle L, Dziura J, Cong X, **Sambado L**, Nardo G, Sonzogni A, Colledan M, Furlanetto A, Bassi N, Massani M, Cillo U, Mescoli C, Indraccolo S, Ruge M, Okolicsanyi L, Strazzabosco M. *Nuclear expression of S100A4 calcium binding protein increases cholangiocarcinoma invasiveness and metastasization*. Hepatology. 2011 May 26.

Girolami A, **Sambado L**, Bonamigo E, Vettore S, Lombardi AM. *Occurrence of thrombosis in congenital thrombocytopenic disorders: a critical annotation of the literature*. Blood Coagul Fibrinolysis. 2013 Jan.

Girolami A, **Sambado L**, Lombardi AM. *The impact of blood coagulability on atherosclerosis and cardiovascular disease: a rebuttal*. J Thromb Haemost. 2013 Jan 11;.

Girolami A, Bertozzi I, de Marinis GB, Tasinato V, **Sambado L**. *Discrepant ratios of arterial versus venous thrombosis in hemophilia A as compared with hemophilia B*. J Thromb Thrombolysis. 2013 May 17.

Cadamuro M, Nardo G, Indraccolo S, Dall'olmo L, **Sambado L**, Moserle L, Franceschet I, Colledan M, Massani M, Stecca T, Bassi N, Morton S, Spirli C, Fiorotto R, Fabris L, Strazzabosco M. *Platelet-derived growth factor-D and Rho*

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GTPases regulate recruitment of cancer-associated fibroblasts in cholangiocarcinoma. *Hepatology*. 2013 Sep;58(3):1042-53.

Girolami A, **Sambado L**, Lombardi AM The last contribution of hemophiliacs to blood coagulation: atherosclerosis is not prevented by hypocoagulability *J hematol*. 2013 Jun;2: 51-53

Girolami A, Bertozzi I, Tasinato V, **Sambado L**, Treleani M. Bleeding manifestations apparently unrelated to coagulation or other organic disorders: a tentative classification and diagnostic clues *Hematology*. 2013 Oct 25. [Epub ahead of print]

Girolami A, **Sambado L**, Peroni E, Santarossa L, Lombardi AM. A family with factor-XI deficiency due to a compound heterozygosis between Gln 47 Pro (new mutation) in exon 3 and Leu 619 Pro in exon 15. *Blood Coagul Fibrinolysis*. 2013 Oct 17. [Epub ahead of print]

Girolami A., **Sambado L**, Bonamigo E, Ferrari S, Lombardi A.M. Pathogenetic Role of Factor VII Deficiency and Thrombosis in Cross-Reactive Material Positive Patients *Lab Hematol*. 2013 Dec 13:17-21.

Cristiani A, Vettore S, **Sambado L**, Bulfone A, Moro S, Girolami Conformational Changes of Congenital FVII Variants with Defective Binding to Tissue Factor ARG304GLN (FVII Padua), ARG 304TRP (FVII Nagoya) and ARG79GLN (FVII Shinjo or Tondabayashi) *Int J Biomed Sci* 2013 Dec 15 9: 185-193

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Girolami, E. Cosi, **L. Sambado**, V. Daidone, F. Fabris *Higher Ratio of Arterial vs Venous Thrombosis in Hemophilia A as Compared with Von Willebrand Disease*. *IBRR* 2014 July 2014 DOI : 10.9734/IBRR/2014/11142

Girolami A, Vidal J, Salagh M, Gervan N, Parody M, Peroni E, **Sambado L**, Guglielmo H *The Old and the New in Prekallikrein Deficiency: Historical Context and a Family from Argentina with PK Deficiency due to a New Mutation (Arg541Gln) in Exon 14 Associated with a Common Polymorphysm (Asn124Ser) in Exon 5*. *Semin Thromb Hemost*. 2014 Jul;40(5):592-599. Epub 2014 Jul 30.

Girolami A, Ferrari S, Bertomoro A, Peroni E, **Sambado L**, Casonato A. Associated risk factors and arterial occlusions in patients with von Willebrand disease: Analysis of the literature and report of two

Girolami A, Ferrari S, **Sambado L**, Peroni E, Cosi E. Myocardial infarctions and other acute coronary syndromes in rare congenital bleeding disorders: a critical analysis of all reported cases. *Clin Appl Thromb Hemost*. 2015 May;21:359-64. Review.

Girolami A, Tasinato V, **Sambado L**, Peroni E, Casonato A. Venous thrombosis in von Willebrand disease as observed in one centre and as reported in the literature. *Blood Coagul Fibrinolysis*. 2015 Jan;26(1):54-8.

Vianello F, **Sambado L**, Scarparo P, Lombardi A, Bernardi D, Plebani M, Fabris F. Comparison of three different immunoassays in the diagnosis of heparin-induced thrombocytopenia. *Clin Chem Lab Med*. 2015 Feb;53(2):257-63. doi: 10.1515/cclm-2014-0809.

Girolami A, Cosi E, **Sambado L**, Girolami B, Randi ML. Complex history of the discovery and characterization of congenital factor X deficiency. *Semin Thromb*

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Dino Sambado

Hemost. 2015 Jun;41(4):359-65.. Review.

Girolami A, Ferrari S, Cosi E, **Sambado L**, Girolami B. Prevalence of hypertension and its complications in congenital prekallikrein deficiency: analysis of all reported cases and clinical significance. Blood Coagul Fibrinolysis. 2015 Jul;26(5):560-3.

Paccagnella A, Marcon ML, Baruffi C, Giometto M, Mauri A, Vigo C, Scantamburlo A, **Sambado L**, Sambataro M, Trevisiol E, Zanin D, Salvat Heras H, De Marco MC. Enteral nutrition at home and in nursing homes: an 11-year (2002-2012) epidemiological analysis. Minerva Gastroenterol Dietol. 2016 Mar;62(1):1-10

Girolami A, Molina MA, Galletti ML, Ferrari S, **Sambado L**, Guglielmo H. A family with factor X deficiency from Argentina: a compound heterozygosis because of the combination of a new mutation (Gln138Arg) with an already known one (Glu350Lys). Blood Coagul Fibrinolysis. 2016 Sep;27(6):732-6.

Cadamuro M, Spagnuolo G, **Sambado L**, Indraccolo S, Nardo G, Rosato A, Brivio S, Caslini C, Stecca T, Massani M, Bassi N, Novelli E, Spirli C, Fabris L, Strazzabosco M. Low-Dose Paclitaxel Reduces S100A4 Nuclear Import to Inhibit Invasion and Hematogenous Metastasis of Cholangiocarcinoma. Cancer Res. 2016 Aug 15;76(16):4775-84.

Vianello F, **Sambado L**, Goss A, Fabris F, Prandoni P. Dabigatran antagonizes growth, cell-cycle progression, migration, and endothelial tube formation induced by thrombin in breast and glioblastoma cell lines. Cancer Med. 2016 Oct;5(10):2886-2898. doi: 10.1002/cam4.857.

REFERENCES:

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