

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name	CAVIGLIA GIAN PAOLO
Professional address	VIA SAN MASSIMO 24, 10100, TORINO, ITALY
Telephone	011 633 3532
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E-mail	<u>gianpaolo.caviglia@unito.it</u>
Nationality	Italian
Date of birth	24/07/1982

WORK EXPERIENCE

- | | |
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| <ul style="list-style-type: none">• Dates (from – to) | Sept/2005 - today |
| <ul style="list-style-type: none">• Name and address of employer | Laboratory of Molecular Hepatology and Gastroenterology, Department of Medical Sciences, University of Turin |
| <ul style="list-style-type: none">• Type of business or sector | Research and Healthcare |
| <ul style="list-style-type: none">• Occupation or position held | Research Fellow |
| <ul style="list-style-type: none">• Main activities and responsibilities | Biomedical research – chronic hepatitis, hepatocellular carcinoma, inflammatory bowel diseases (biobanking – performing experiments – data analysis – writing reports) |

EDUCATION AND TRAINING

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| <ul style="list-style-type: none">• Completed on | 11/02/2016 |
| <ul style="list-style-type: none">• Name and type of organization | University of Turin |
| <ul style="list-style-type: none">• Thesis Title | Evaluation of circulating microRNAs as potential biomarkers of hepatocellular carcinoma in patients with chronic hepatitis B |
| <ul style="list-style-type: none">• Title of qualification awarded | PhD |
| <ul style="list-style-type: none">• Completed on | 1/12/2010 |
| <ul style="list-style-type: none">• Name and type of organization | University of Pavia |
| <ul style="list-style-type: none">• Title of qualification awarded | Licensed to Biology practice |
| <ul style="list-style-type: none">• Completed on | 22/04/2009 |
| <ul style="list-style-type: none">• Name and type of organization | University of Turin |
| <ul style="list-style-type: none">• Thesis Title | Non-invasive biomarkers of liver fibrosis: fibroscan, hyaluronic acid, ¹³ C-aminopyrin breath test |
| <ul style="list-style-type: none">• Title of qualification awarded | MSc |
| <ul style="list-style-type: none">• Completed on | 20/03/2006 |
| <ul style="list-style-type: none">• Name and type of organization | University of Turin |
| <ul style="list-style-type: none">• Thesis Title | Frequence of DAT1 VNTR polymorphisms in tree population of North Italy |
| <ul style="list-style-type: none">• Title of qualification awarded | BSc |

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

ENGLISH

- Reading skills
- Writing skills
- Verbal skills

EXCELLENT

GOOD

GOOD

TECHNICAL SKILLS
AND COMPETENCES

METHODS: ELISA, CLEIA, MOLECULAR BIOLOGY (qPCR, ddPCR), IMMUNOFLUORESCENCE
STATISTICAL ANALYSIS (MEDCALC, GRAPHPAD)

WRITING STUDY REPORTS AND PAPERS

PRESENTATION OF STUDY RESULTS IN NATIONAL AND INTERNATIONAL CONGRESSES

LICENSED TO PERFORM LIVER ELASTOGRAPHY + CAP (FIBROSCAN®, ECHOSENS™)

DRIVING LICENCE(S)

B

ADDITIONAL INFORMATION

LIST OF THE PRINCIPAL SCIENTIFIC PUBLICATIONS

1. **Caviglia GP**, Tandoi F, Olivero A, et al. Quantitation of anti-HBe antibodies in anti-HBc-positive liver donors. *J Hepatol* 2019;70:793-795.
2. **Caviglia GP**, Abate ML, Tandoi F, et al. Quantitation of HBV cccDNA in anti-HBc-positive liver donors by droplet digital PCR: A new tool to detect occult infection. *J Hepatol* 2018;69:301-307.
3. **Caviglia GP**, Abate ML, Gaia S, et al. Risk of hepatocellular carcinoma in HBV cirrhotic patients assessed by the combination of miR-122, AFP and PIVKA-II. *Panminerva Med* 2017;59:283-289.
4. **Caviglia GP**, Abate ML, Noviello D, et al. Hepatitis B core-related antigen kinetics in chronic hepatitis B virus genotype D-infected patients treated with nucleos(t)ide analogues or pegylated-interferon- α . *Hepatol Res* 2017;47:747-754.
5. **Caviglia GP**, Cabianna L, Fagoonee S, et al. Colorectal cancer detection in an asymptomatic population: fecal immunochemical test for hemoglobin vs. fecal M2-type pyruvate kinase. *Biochem Med (Zagreb)* 2016;26:114-120.
6. Rosso C*, **Caviglia GP***, Abate ML, et al. Cytokeratin 18-Aspartate396 apoptotic fragment for fibrosis detection in patients with non-alcoholic fatty liver disease and chronic viral hepatitis. *Dig Liver Dis* 2016;48:55-61. *equally contributed
7. **Caviglia GP**, Abate ML, Petrini E, et al. Highly sensitive alpha-fetoprotein, Lens culinaris agglutinin-reactive fraction of alpha-fetoprotein and des-gamma-carboxyprothrombin for hepatocellular carcinoma detection. *Hepatol Res* 2016;46:E130-135.
8. Greco A*, **Caviglia GP***, Brignolo P, et al. Glucose breath test and Crohn's disease: Diagnosis of small intestinal bacterial overgrowth and evaluation of therapeutic response. *Scand J Gastroenterol* 2015;50:1376-1381. *equally contributed
9. **Caviglia GP**, Pantaleoni S, Touscoz GA, et al. Fecal calprotectin is an effective diagnostic tool that differentiates inflammatory from functional intestinal disorders. *Scand J Gastroenterol* 2014;49:1419-1424.
10. **Caviglia GP**, Sciacca C, Abate ML, et al. Chronic HCV infection and lymphoproliferative disorders: mixed cryoglobulinemia syndrome, MGUS and B-cell non-Hodgkin lymphoma. *J Gastroenterol Hepatol* 2015;30:742-747.
11. Tandoi F*, **Caviglia GP***, Pittaluga F, et al. Prediction of occult hepatitis B virus infection in liver transplant donors through hepatitis B virus blood markers. *Dig Liver Dis* 2014;46:1020-1024. *equally contributed
12. **Caviglia GP**, Ciancio A, Rosso C, et al. Non-invasive methods for the assessment of hepatic fibrosis: transient elastography, hyaluronic acid, 13C-aminopyrine breath test and cytokeratin 18 fragment. *Ann Hepatol* 2013 Jan-2014;13:91-97.
13. **Caviglia GP**, Abate ML, Manzini P, et al. Occult hepatitis B virus infection in patients with chronic hepatitis C treated with antiviral therapy. *Hepat Mon* 2012;12:e7292.