



EUROPEAN CURRICULUM VITAE
European format

PERSONAL INFORMATION/DATI PERSONALI

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E-mail	a.pasi@smatteo.pv.it pasiannamaria@pec.it
Nationality <i>Cittadinanza</i>	Italian
Date of birth <i>Data di nascita</i>	██████████

WORK EXPERIENCE/ESPERIENZE LAVORATIVE

Dates (from to) <i>Date(da-a)</i>	<p>1993-1995: Experimental Thesis Training in Department Of Animal Biology of University (Pavia University)</p> <p>1st March 1996 - Today: Collaboration with Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).</p> <p>15th March 1995 -15th March 1996: Post-graduate training performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).</p> <p>September 1995- Study Award granted by Binasco ADMO association to perform HLA typing of Pavia Bone Marrow Donors Registry.</p> <p>1st November 1996 - 31th August 1997 Study Award granted by</p>
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ADMO Lombardia to identify the genetically interesting reservoir for transplant purposes.

1st November 1998 - 31th August 1999 Study Award granted by Department of Health dealing with: “La non responsività al vaccino anti-HBV ed altri stimoli vaccinali: identificazione delle basi molecolari e suo potenziale utilizzo in medicina preventiva quale vaglio dei fenotipi a rischio di patologie autoimmuni”
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

1st September 1999 - 30th November 2001 Study Award granted by Department of Health dealing with “Impiego delle Reverse Immunogenetics per l’identificazione di vaccini candidati contro l’infezione da virus da epatite C”
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

1st January 2002 - 31th July 2002 Study Award granted by ESSEMEDICAL to contribute research activity and dealing with :”Definizione degli antigeni minori di istocompatibilità nel campo del trapianto di midollo osseo”.
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

1st August 2002 -31th July 2006 Study Award granted by Policlinico San Matteo dealing with: “Studio delle mutazioni nella regione 5’UTR del gene HSP 70-1 e nel promotore del gene TNF nella risposta alla fotochemioterapia extracorporea”.
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

1st August 2006 -30th June 2008 Study Award granted by Policlinico San Matteo dealing with: “ Geni KIR e trapianto di cellule staminali emopoietiche”.
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

1st July 2008 – 10th January 2010 Study Award granted by Policlinico San Matteo dealing with: “Gli antigeni minori d’istocompatibilità (mHAg) nel trapianto di cellule staminali emopoietiche. Ruolo di polimorfismi di singoli nucleotidi”. ”.
Research performed at the Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).

11th January 2010- 31th January 2015 Consultant with Hospital contract (*Determine 1421/D.G.del 02/12/2009 e 0215/D.G. del*

	<p>18/03/2013) for molecular biology tests performance at Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).</p> <p>1st February 2015 Hired as Responsible of Immunogenetics Laboratory in the Immunohaematology and Transfusion Medicine Centre of the IRCCS Policlinico San Matteo (Pavia, Italy).</p>
<p>Name and address of the company</p> <p>Type and field of activity</p> <p><i>Nome e indirizzo del datore di lavoro</i></p> <p><i>-tipo di azienda o settore</i></p>	<p>IRCCS POLICLINICO SAN MATTEO, Viale Golgi N°19, 27100 Pavia, Italy</p>
<p>Principal subjects-occupational skills covered</p> <p><i>Principali mansioni e responsabilità</i></p>	<p>Samples reception, DNA extraction, HLA molecular typing of cord blood units and mothers, related and unrelated stem cell transplantation (recipient and donor), bone marrow donors, quality controls. HLA disease association. KIR polymorphisms typing, molecular blood group typing. Minor Antigens, HSP70-1 and HLA-G studies. Anti-HLA antibodies studies. Tutoring to students. Thesis Co-Advisor. Scientific papers reviewer</p> <p>Principal Investigator and collaborator in different Research projects</p> <p>From July 2014:</p> <p>Responsible of the whole activity of the Immunogenetics Laboratory.</p> <p>Overview of all the results before the report release concerning: HLA molecular typing of related and unrelated stem cell transplantation (recipient and donor), quality controls, HLA and disease association, cord blood and mothers of Cord Blood Bank of our Centre.</p> <p>Managements of registries of bone marrow donors and cord blood units.</p> <p>Member of EFI (European Federation for Immunogenetics), of AIBT (Italian Association for Immunogenetics and Transplant Biology), of GITMO (Italian Group for Bone Marrow Transplantation)</p>
<p>Title of qualification awarded</p> <p><i>Qualifica professionale acquisita</i></p>	<p>Degree in Biology (Pavia University)</p> <p>Speciality Degree in Clinical Pathology (Pavia University)</p> <p>Director of Immunogenetics laboratory.</p>

EDUCATION AND TRAINING/ ISTRUZIONE E FORMAZIONE

<p>Name and type of organization providing education and training</p> <p><i>Nome e tipo di istituto di</i></p>	<p>1985: Accountancy High School “ Liceo Scientifico T. Olivelli” Pavia, Italy.</p> <p>1994/95: Degree in Biology (Pavia University)</p>
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<i>istruzione o formazione</i>	<p>University of Pavia, Italy (99/110).</p> <p>2002: Speciality Degree in Clinical Pathology University of Pavia, Italy (50/50 lode).</p> <p>2016: <u>ESHI Honarary Diploma</u> 'European Specialisation in Histocompatibility and Immunogenetics'</p> <p>2020: II level University Master Course in "Medical Statistics and Genomics".</p>
<p>Main subjects and professional skills related to the education awarded <i>Principali materie ed abilità professionali oggetto dello studio</i></p>	<ul style="list-style-type: none"> ❖ Coordination of scientific and technical activity of Immunogenetics Laboratory concerning stem cells transplantation, disease association studies, donor registry, population genetics, erythrogeomics and basic research. ❖ Full-time engaged in review, interpretation and reporting of test results, including proficiency testing. Particular care is addressed to the development, updating and check for proper performance of all the technical procedures. ❖ Supervisor of all lab policies. ❖ Trainer of permanent staff and fellows with continuous educational internal meetings ❖ Cooperation with both the Bone Marrow Transplantation Centers of the Pediatric Department and of the Hematology of the University and IRCCS Foundation Policlinico San Matteo of Pavia . ❖ Stem cell transplantation, Transfusion Medicine, New perspectives in Hematological diseases, HLA typing and genetic features in immune mediated diseases are the main subjects of interest.
<p>Title and professional qualification obtained <i>Qualifica conseguita</i></p>	<p>1995: Degree in Biology University of Pavia, Italy (99/110).</p> <p>2002: Speciality degree In Clinical Pathology University of Pavia, Italy (50/50lode).</p> <p>2016: ESHI Honarary Diploma</p> <p>2020: II level University Master Degree in "Medical Statistics and Genomics". University of Pavia, Italy</p>
<p>Level in national classification (if applicable) <i>Livello nella classifica nazionale (se pertinente)</i></p>	

PERSONAL SKILLS AND EXPERTISE

CAPACITÀ E COMPETENZE PERSONALI

Mother tongue <i>Madrelingua</i>	Italian
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Other languages <i>Altre lingue</i>	English		
Reading skills <i>Capacità di lettura</i>	good		
Writing skills <i>Capacità di scrittura</i>	good		
Verbal skills <i>Capacità di espressione orale</i>	good		

Social skills and competences Level of interaction, in multicultural environments, in positions where communication is important and situations where teamwork is essential (ig. culture and sports), etc.	Continuous and fruitful relationship with the clinicians of the IRCCS Foundation of Policlinico San Matteo of Pavia and of the University of Pavia and daily with the two Bone Marrow Transplantation Centers of Policlinic, of the Pediatric Department and of the Hematology Division. The collaboration with the scientists of the Foundation IRCCS Policlinico San Matteo and University of Pavia mainly regards HLA and disease associations and anthropological analysis.
Organisational skills and expertise Coordination and management of Human Resources, projects and budgets; at work, in voluntary work (ig. culture and sports) and at home, etc.	Responsible of all technical and scientific activities of the Immunogenetics Laboratory of the Immunohematology and Transfusion Centre of IRCCS Foundation Policlinico San Matteo of Pavia. Stem cell transplantation, transfusion medicine, genetic features of immune-mediated and hematological diseases, population genetics are the main subjects of interest and expertise. Trainer of permanent staff and fellows with continuous educational internal briefings, monitoring of their performance according to the EFI standards. Special care is kept with students and young fellows. Supervisor of all the lab policies. Coordinator of research programs (intramoenia, regional, national and international) principally within the immunogenetic field. Active participant to national and international Congresses, Courses and Histocompatibility Workshop always bringing its own experience.
Technical skills and expertise – <i>CAPACITÀ E COMPETENZE TECNICHE-Computer, special</i>	Full-time engaged in review, interpretation and reporting of test results, including proficiency testing. Loading of typing results into the computers using 3 different databases: Daisy, which contains personal and genetic data of all the people referring to our lab for typing, IBMDR which contains personal and genetic data of adult stem cell donors and

machineries and devices cord blood units.

Artistic abilities Music, Design, Dance, Cookery art
Music, writing, design, etc.

CAPACITÀ ARTISTICHE
Musica, scrittura, disegno,
ecc

Other skills Knowledge of the most relevant national laws concerning donors
and competences not recruitment, transplant policies, security and management
mentioned above

ALTRE CAPACITÀ
e competenze non indicate
precedentemente

Driving licence [REDACTED]
and other authorizations
PATENTE o patenti

ADDITIONAL
INFORMATION **1: EXSTENSIVE PAPERS: 34 (addendum #1)**
Informazioni ulteriori
2: ABSTRACTS: 115 (addendum #2 aa 2018-2023)
3: COURSES AND CONGRESSES: more than 150

Pavia 09/07/2023

Dr.ssa Pasi Annamaria
[REDACTED]

EXTENSIVE PAPERS:

1. M. QUAGLINI, V. BRAZZELLI, F. ALDINI, M. MARTINETTI, A. PASI, L. SALVANESCHI, F. BORGHINI, G. NOLLI, G. BORRONI. "Correlazione tra quadro clinico del paziente affetto da Micosi fungoide e Sistema Maggiore di Istocompatibilità". Boll. Soc. Med. Chir. Pavia 1998; 112:19-27.
2. M. MARTINETTI, A. DE SILVESTRI, C. BELLONI, A. PASI, C. TINELLI, A. PISTORIO, L. SALVANESCHI, G. RONDINI, M.A. AVANZINI, and M. CUCCIA. "Humoral Response to Recombinant Hepatitis B Virus Vaccine at Birth: Role of HLA and Beyond." Clinical Immunology. Vol.97, N°3, December, pp234-240,2000.
3. A. DE SILVESTRI, A. PASI, M. MARTINETTI, C. BELLONI, C. TINELLI, G. RONDINI, L. SALVANESCHI and M. CUCCIA. "Family study of non-responsiveness to hepatitis B vaccine confirms the importance of HLA class III C4A locus." Genes and Immunity (2001)2, 367-372.
4. C. BELLONI, M.A. AVANZINI, A. DE SILVESTRI, M. MARTINETTI, A. PASI, E. COSLOVICH, M. AUTELLI, M.L. MASANTI, M. CUCCIA, C. TINELLI, G. RONDINI, R. LORINI. "No evidence of autoimmunity in 6-year-old children immunized at birth with recombinant hepatitis B Vaccine". Pediatrics Vol. 110 No.1 July 2002.
5. P. DE FILIPPI, C. BADULLI, M. CUCCIA, A. DE SILVESTRI, E. DAMETTO, A. PASI, A. GARAVETTA, A. BRACH del PREVER, A. TODESCO, A. TRIZZINO, C. DANESINO, M. MARTINETTI, M. ARICO'. "Specific polymorphisms of cytokine genes are associated with different risks to develop single-system or multi-system childhood Langerhans cell histiocytosis". British Journal of Haematology, 132,, 784-787.
6. M.MARTINETTI, I. PACATI, M. CUCCIA, C. BADULLI, A. PASI, L. SALVANESCHI, E. MINOLA, A. DE SILVESTRI, A.M. IANNONE, A. MACCABRUNI. "Hierarchy of baby-linked immunogenetic risk factors in the vertical transmission of Hepatitis C Virus." International Journal of Immunopathology and Pharmacology. 2006 Apr-Jun; 19(2):369-78.
7. G. DAMIANI, I.CAMPO, M. ZORZETTO, V.BOZZI, E DISABELLA, A. CAROLI, I. FERRAROTTI, G. D'ANNUNZIO, A. PASI, M. MARTINETTI, M. CUCCIA. "Pro-inflammatory of DRB1 and RAGE genes are associated with susceptibility to pediatric type 1 diabetes: a new hypothesis on the adaptive role of autoimmunity." Riv.Biol. 2007 May-Aug; 100(2): 285-304. Review.
8. MARTINETTI M, BIAGI F, BADULLI C, FEURLE GE, MÜLLER C, MOOS V, SCHNEIDER T, MARTH T, MARCHESE A, TROTTA L, SACHETTO S, PASI A, DE SILVESTRI A, SALVANESCHI L, CORAZZA GR. "The HLA alleles DRB1*13 and DQB1*06 are associated to Whipple's disease". Gastroenterology. 2009 Jun;136(7):2289-94. Epub 2009 Jan 27.
9. CAPITTINI C, PASI A, BERGAMASCHI P, TINELLI C, DE SILVESTRI A, MERCATI MP, BADULLI C, GARLASCHELLI F, SBARSI I, GUARENE M, MARTINETTI M, SALVANESCHI L, CUCCIA M. "HLA haplotypes and birth weight variation: is your future going to be light or heavy?" Tissue Antigens. 2009 Aug;74(2):156-63. Epub 2009 Jun 4.

10. HOLLENBACH JA, MEENAGH A, SLEATOR C, ALAEZ C, BENGOCHE M, CANOSSA A, CONTRERAS G, CREARY L, EVSEEVA I, GORODEZKY C, HARDIE RA, KARLSEN TH, LIE B, LUO M, MARTINETTI M, NAVARETTE C, DE OLIVEIRA DC, OZZELLA G, PASI A, PAVLOVA E, PINTO S, PORTO LC, SANTOS P, SLAVCEV A, SRINAK D, TAVOULARIS S, TONKS S, TRACHTENBERG E, VEJBAESYA S, MIDDLETON D. Report from the killer immunoglobulin-like receptor (KIR) anthropology component of the 15th International Histocompatibility Workshop: worldwide variation in the KIR loci and further evidence for the co-evolution of KIR and HLA. *Tissue Antigens*. 2010 Jul;76(1):9-17. Epub 2010 Mar 14.
11. PASI A, CROCCHIOLO R, BONTEMPELLI M, CARCASSI C, CARELLA G, CRESPIATICO L, GARBARINO L, MASCARETTI L, MAZZI B, MAZZOLA G, MIOTTI V, PORFIRIO B, TAGLIAFERRI C, VALENTINI T, VECCHIATO C, FLEISCHHAUER K, SACCHI N, BOSI A, MARTINETTI M. The conundrum of HLA-DRB1*14:01/*14:54 and HLA-DRB3*02:01/*02:02 mismatches in unrelated hematopoietic SCT. *Bone Marrow Transplant*. 2010 Oct 25. Epub 2010 Oct 25.
12. PASI A, BOZZINI S, CARLO-STELLA N, MARTINETTI M, BOMBARDIERI S, DE SILVESTRI A, SALVANESCHI L, CUCCIA M. Excess of activating killer cell immunoglobulin like receptors and lack of HLA-Bw4 ligands: a two edged weapon in chronic fatigue syndrome. *Mol Med Report*. 2011 May-Jun;4(3):535-40.
13. CAPITTINI C, BERGAMASCHI P, DE SILVESTRI A, MARCHESI A, GENOVESE V, ROMANO B, KURICI E, GUARENE M, BADULLI C, PASI A, MARTINETTI M, CUCCIA M, SALVANESCHI L. "Intragenomic conflict of maternal HLA haplotypes: a potential link between vigorous intrauterine growth and risk of autoimmunity in adulthood." *Mol Reprod Dev*. 2012 Mar; 79(3):162. Epub 2011 Nov 14.
14. MORETTA A, ANDRIOLO G, LISINI D, MARTINETTI M, PASI A, REBULLA P, SOLIGO D, GIORDANO R, LAZZARI L, MACCARIO R. "In vitro evaluation of graft- versus-graft alloreactivity as a tool to identify the predominant cord blood unit before double cord blood transplantation." *Biol Blood Marrow Transplant*. 2012 Jul;18(7):1108-18. Epub 2012 Jan 3.
15. CAPITTINI C, TINELLI C, GUARENE M, PASI A, BADULLI C, SBARSI I, GARLASCHELLI F, CREMASCHI AL, PIZZOCHERO C, MONTI C, SALVANESCHI L, MARTINETTI M. "Possible KIR-driven genetic pressure on the genesis and maintenance of specific HLA-A,B haplotypes as functional genetic blocks." *Genes immune* 2012 Sep;13(6):452-7. Epub 2012 May 10.
16. GUARENE M, CAPITTINI C, DE SILVESTRI A, PASI A, BADULLI C, SBARSI I, CREMASCHI AL, GARLASCHELLI F, PIZZOCHERO C, MONTI MC, MONTECUCCO C, CORAZZA GR, LARIZZA D, BIANCHI PE, SALVANESCHI L, MARTINETTI M. Targeting the immunogenetic diseases with the appropriate HLA molecular typing: critical appraisal on 2666 patients typed in one single centre. *Biomed Res Int*. 2013;2013:904247.. Epub 2013 Jan 21.
17. FASANO ME, RENDINE S, PASI A, BONTADINI A, COSENTINI E, CARCASSI C, CAPITTINI C, CORNACCHINI G, ESPADAS DE ARIAS A, GARBARINO L, CARELLA G, MARIOTTI ML, MELE L, MIOTTI V, MOSCETTI A, NESCI S, OZZELLA G, PIANCATELLI D, PORFIRIO B, RIVA MR, ROMEO G, TAGLIAFERRI C, LOMBARDO C, TESTI M, AMOROSO A, MARTINETTI M. The distribution of KIR-HLA functional blocks is different from north to south of Italy. *Tissue Antigens*. 2014 Mar;83(3):168-73.
18. ANNAMARIA PASI , MIRYAM MARTINETTI , DAVIDE LONATI , CARLO ALESSANDRO LOCATELLI Risultati preliminari degli studi in corso sulla predisposizione

19. LONATI D, ZANCAN A, PASI A, SCHREIBER A, GIAMPRETI A, PIGNATTI P, STELLA M, LOCATELLI CA, MANZO L, MARTINETTI M. SJS/TEN overlap associated with lomefloxacin: case report and molecular typing studies. *Dermatology* 2014;229(4):319-23.
20. BOSSI G, MANNARINO S, PIETROGRANDE MC, SALICE P, DELLEPIANE RM, CREMASCHI AL, CORANA G, TOZZO A, CAPITTINI C, DE SILVESTRI A, TINELLI C, PASI A, MARTINETTI M. Genetic epistasis between killer immunoglobulin-like receptors and human leukocyte antigens in Kawasaki disease susceptibility. *Genes Immun.* 2015 Oct;16(7):481-7.
21. CAPITTINI C, DE SILVESTRI A, GUARENE M, PASI A, TINELLI C, PEROTTI C. HLA-A,-B, -DRB1 allele and haplotype frequencies of 674 cord blood donors from North Italy. *Hum Immunol.* 2017 May - Jun;78(5-6):412-413
22. MARTINETTI M, BENEVENTI F, CAPITTINI C, LOCATELLI E, SIMONETTA M, CAVAGNOLI C, DE MAGGIO I, DE SILVESTRI A, PASI A, SPINILLO A. The Immunosignature of Mother/Fetus Couples in Gestational Diabetes Mellitus: Role of HLA-G 14 bp ins/del and PAPP-A A/C Polymorphisms in the Uterine Inflammatory Milieu. *DisMarkers.* 2017;2017:4254750. doi: 10.1155/2017/4254750. Epub 2017 Jun 1.
23. DE SILVESTRI A, CAPITTINI C, PODDIGHE D, MARSEGLIA GL, MASCARETTI L, BEVILACQUA E, SCOTTI V, REBUFFI C, PASI A, MARTINETTI M, TINELLI C. HLA-DRB1 alleles and juvenile idiopathic arthritis: Diagnostic clues emerging from a meta-analysis. *Autoimmun Rev.* 2017 Dec;16(12):1230-1236. doi: 10.1016/j.autrev.2017.10.007. Epub 2017 Oct 14. Review.
24. CAPITTINI C, EMMI G, MANNARINO S, BOSSI G, DELLEPIANE RM, SALICE P, PIETROGRANDE MC, PASI A, DE SILVESTRI A, TINELLI C, MARTINETTI M. An immune-molecular hypothesis supporting infectious aetiopathogenesis of Kawasaki disease in children. *Eur J Immunol.* 2018 Mar;48(3):543-545. doi: 10.1002/eji.201747226. Epub 2018 Jan 15.
25. DE SILVESTRI A, CAPITTINI C, PODDIGHE D, VALSECCHI C, MARSEGLIA G, TAGLIACARNE SC, SCOTTI V, REBUFFI C, PASI A, MARTINETTI M, TINELLI C. HLA-DQ genetics in children with celiac disease: a meta-analysis suggesting a two-step genetic screening procedure starting with HLA-DQ β chains. *Pediatr Res.* 2018 Jan 17. doi: 10.1038/pr.2017.307.
26. CAPITTINI C, REBUFFI C, SCOTTI V, PODDIGHE D, MASCARETTI L, PASI A, MARTINETTI M, TINELLI C, DE SILVESTRI A. [Genotyping in patients affected by HLA-related diseases. App development for diagnostic support.]. *Recenti Prog Med.* 2018 Feb;109(2):124-126. doi: 10.1701/2865.28906. Italian.
27. GUARENE M, BADULLI C, CREMASCHI AL, SBARSI I, CACCIATORE R, TINELLI C, PASI A, BERGAMASCHI P, PEROTTI CG. Luminex(®) xMAP(®) technology is an effective strategy for high-definition human leukocyte antigen typing of cord blood units prior to listing. *Int J Artif Organs.* 2018 Mar 1:391398818762356. doi: 10.1177/0391398818762356. [Epub ahead of print]
28. GUARENE M, PASI A, BOLCATO V, CANANZI R, PICCOLO A, SBARSI I, KLERSY C, CACCIATORE R, BRAZZELLI V. The Presence of HLA-A Bw4-80I KIR Ligands Could Predict "Difficult-to-Treat" Psoriasis and Poor Response to Etanercept. *Mol Diagn Ther.* 2018 Aug;22(4):471-474. doi: 10.1007/s40291-018-0345-9

29. CAPITTINI C, DE SILVESTRI A, TERZAGHI M, SCOTTI V, REBUFFI C, PASI A, MANNI R, MARTINETTI M, TINELLI C. Correlation between HLA-DQB1*06:02 and narcolepsy with and without cataplexy: approving a safe and sensitive genetic test in four major ethnic groups. A systematic meta-analysis. *Sleep Med.* 2018 Dec;52:150-157. doi: 10.1016/j.sleep.2018.08.024. Epub 2018 Sep 20.
30. MELE D, PASI A, CACCIATORE R, MANTOVANI S, OLIVIERO B, MONDELLI MU, VARCHETTA S. Decreased interferon- γ production by NK cells from KIR haplotype B carriers in hepatitis C virus infection. *Liver Int.* 2019 Jul;39(7):1237-1245. doi: 10.1111/liv.14172. Epub 2019 Jun 26.
31. DE SILVESTRI A, CAPITTINI C, MALLUCCI G, BERGAMASCHI R, REBUFFI C, PASI A, MARTINETTI M, TINELLI C. The Involvement of HLA Class II Alleles in Multiple Sclerosis: A Systematic Review with Meta-analysis. *Dis Markers.* 2019 Nov 6;2019:1409069. doi: 10.1155/2019/1409069.
32. PANELLI S, CAPELLI E, LUPO GFD, SCHIEPATTI A, BETTI E, SAUTA E, MARINI S, BELLAZZI R, VANOLI A, PASI A, CACCIATORE R, BACCHI S, BALESTRA B, PASTORIS O, FRULLONI L, CORAZZA GR, BIAGI F, CICCOCIOPO R. Comparative Study of Salivary, Duodenal, and Fecal Microbiota Composition Across Adult Celiac Disease. *J Clin Med.* 2020 Apr 13;9(4):1109. doi: 10.3390/jcm9041109.
33. BOLCATO V, PASI A, CACCIATORE R, KLERSY C, BRAZZELLI V. Reduced Efficacy of Biological Drugs in Psoriatic Patients with HLA-A Bw4-80I KIR Ligands. *Mol Diagn Ther.* 2020 Jun;24(3):311-314. doi: 10.1007/s40291-020-00457-8.
34. TANZI M, CONSONNI M, FALCO M, FERULLI F, MONTINI E, PASI A, CACCIATORE R, BRUGNATELLI S, PEDRAZZOLI P, ZECCA M, BOGHEN S, DELLABONA P, CASORATI G, MONTAGNA D. Cytokine-Induced Memory-Like NK Cells with High Reactivity against Acute Leukemia Blasts and Solid Tumor Cells Suitable for Adoptive Immunotherapy Approaches. *Cancers (Basel).* 2021 Mar 30;13(7):1577. doi: 10.3390/cancers13071577.
35. DE SILVESTRI A, SCHIEPATTI A, FOWLER BD, BADULLI C, BELVISI F, CACCIATORE R, PASI A, ZINGONE F, GOODWIN J, KEY T, REJ A, SANDERS DS, BIAGI F. DQA1*0102 DQB1*0602 haplotype distinguishes coeliac disease and its complications from gluten unrelated enteropathies. *Eur J Gastroenterol Hepatol.* 2023 Jan 1;35(1):64-72. doi: 10.1097/MEG.0000000000002480.

Pavia 09/07/2023

Dr.ssa Pasi Annamaria



EXTENSIVE PAPERS:

1. M. QUAGLINI, V. BRAZZELLI, F. ALDINI, M. MARTINETTI, A. PASI, L. SALVANESCHI, F. BORGHINI, G. NOLLI, G. BORRONI. "Correlazione tra quadro clinico del paziente affetto da Micosi fungoide e Sistema Maggiore di Istocompatibilità". Boll. Soc. Med. Chir. Pavia 1998; 112:19-27.
2. M. MARTINETTI, A. DE SILVESTRI, C. BELLONI, A. PASI, C. TINELLI, A. PISTORIO, L. SALVANESCHI, G. RONDINI, M.A. AVANZINI, and M. CUCCIA. "Humoral Response to Recombinant Hepatitis B Virus Vaccine at Birth: Role of HLA and Beyond." Clinical Immunology. Vol.97, N°3, December, pp234-240,2000.
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