

WORK EXPERIENCE

- Sept 2021–Present **Expert consultant on clinical epidemiology**
Division of Hematology - UNIVPM Università Politecnica delle Marche, Ancona (Italy)
senior epidemiologist
- Apr 2020–Present **Member of Institutional Review Board/Independent Ethics Committee**
SS. Antonio e Biagio e Cesare Arrigo Hospital, Alessandria (Italy)
senior biostatistician
- May 2020–Jun 2020 **Member of Institutional Review Board/Independent Ethics Committee**
Santa Croce e Carle Hospital, Cuneo (Italy)
senior biostatistician
- Jul 2016–Present **Expert consultant on clinical epidemiology**
AGENAS - Agenzia nazionale per i servizi sanitari regionali, Roma (Italy)
senior expert for area 4 (clinical epidemiology) and area 5 (international R'D networks)
- May 2015–Present **Expert consultant on biostatistics**
AIFA - Agenzia Italiana del Farmaco, Roma (Italy)
senior expert for the regulatory compliance of industrial clinical trials
- Apr 2010–Present **Senior Biostatistician and Nuclear Medicine Radiochemistry Unit Manager**
AOU Città della Salute e della Scienza (Molinette Hospital), Torino (Italy)
"Qualified Person" for PET experimental radiopharmaceuticals laboratory
- Jan 2006–Present **Senior Biostatistician**
International Myeloma Working Group; Fondazione Italiana Linfomi; Gruppo Italiano Trapianto Midollo Osseo
design and analysis of clinical trials
- Nov 2004–Present **Adjunct Professor in Biostatistics and Clinical Epidemiology**
School of Medicine and School of Pharmacy, Torino University (Italy)
methodology of clinical research, RCT, systematic reviews and meta-analyses
- Dec 2008–May 2018 **Member of the Clinical Trial Quality Team**
AOU Città della Salute e della Scienza (Molinette Hospital), Torino (Italy)
senior biostatistician
- Jan 2006–Sep 2013 **Member of Institutional Review Board/Independent Ethics Committee**
S. Anna-OIRM, Mauriziano-IRCC Candiolo University Hospitals, Torino (Italy)
senior biostatistician
- Mar 2003–Sep 2013 **Member of Institutional Review Board/Independent Ethics Committee**
AOU Città della Salute e della Scienza (Molinette Hospital), Torino (Italy)
senior biostatistician

- Dec 2005–Mar 2006 **XX Olympic Winter and Paralympic Games hospital manager**
TORino Organising Committee, XX Olympic Winter Games 2006, Torino (Italy)
Torino venue Olympic Hospital manager, staff to the General Manager
- Jan 2004–Mar 2010 **PET radiopharmacy manager**
AOU Città della Salute e della Scienza (Molinette Hospital), Torino (Italy)
Quality Assurance manager for PET radiopharmaceuticals
- Jan 1999–Dec 2006 **Clinical Pharmacokineticist**
School of Pharmacy, Torino University (Italy)
study engineer, pharmacokinetics studies in clinical oncology
- Aug 1999–Dec 2003 **Clinical Pharmacist**
AOU Città della Salute e della Scienza (Molinette Hospital), Torino (Italy)
Hospital Formulary Committee member, Hospital Pharmacovigilance manager
- Jan 1993–Jul 1999 **Veterinary pharmaceutical company employee**
Medilabor, Cavallermaggiore (Italy)
Quality Control manager; Quality Assurance manager; Regulatory Affairs manager
- Jun 1996–Jul 1996 **National military pharmaceutical center employee**
Stabilimento Chimico Farmaceutico Militare, Firenze (Italy)
R'D Department: Site Master File team member

EDUCATION AND TRAINING

National Scientific Qualification as Associate Professor in Biostatistics and Clinical Epidemiology (SSD MED/01)

Ministero dell'Istruzione, dell'Università e della Ricerca, Roma (Italy)

PhD in Clinical Pharmacokinetics

University of Torino (Italy)

PK/PD statistical models in clinical oncology

MSc Biostatistics and Clinical Epidemiology

University of Pavia (Italy)

Post doctoral scholar in Population Pharmacokinetics Modeling

Lab. Applied Pharmacokinetics, University of Southern California, Los Angeles (USA)

Population PK non-parametric modeling techniques

MSc Radiochemistry and Radiopharmacy

University of Ferrara (Italy)

Post graduate course in Pharmacokinetics and Pharmacodynamics

Division of Clinical Pharmacology, Karolinska Institutet, Huddinge (Sweden)

PK/PD models by WinNonlin[®] and Kinetica[®]

Post graduate specialization in Clinical Pharmacy

University of Torino (Italy)

Post graduate course in Clinical Pharmacy

Società Italiana di Farmacia Ospedaliera, Milano (Italy)

National Qualification as Financial Advisor

OCF - Organismo di vigilanza dell'albo unico dei Consulenti Finanziari, Milano (Italy)

European Qualification as "Qualified Person" according to Directive 2001/83/EC

Ministero della Salute, Roma (Italy)

Doctor of Pharmacy (PharmD)

University of Torino (Italy)

PERSONAL SKILLS					
Mother tongue(s)	Italian				
Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Lstening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Spanish	B2	B2	B2	B2	B2
French	B1	B1	A1	A1	A1

Job-related skills

Biostatistics and epidemiology experience

design and analysis of clinical pharmacology studies (phase I clinical pharmacokinetics in oncology, compartmental and non-compartmental PK/PD models)

design and analysis of clinical trials (phase II-IV RCT, observational studies, outcome researches, case-matched studies in hematology/oncology)

design and analysis of clinical epidemiology studies (systematic reviews and meta-analyses in surgery, cancer biomarkers in urology)

IRB/IEC member: senior biostatistician in different Italian IRB/IEC and in Torino University no-profit clinical trial quality team

statistical methodologies (statistical analysis plan for RCT, sample size determination, descriptive and inferential statistics, logistic models, survival analysis and competing risks models, mixed-effects linear models, generalized estimating equations, ROC and survival ROC curves, k-means clustering, recursive partitioning for binary data, K-adapting partitioning for survival data, decision curve analysis for biomarkers, LOESS analysis for learning curves, fixed and random effects meta-analyses, identification of publication bias, sensitivity analyses)

academic cooperations: senior biostatistician in multicenter no-profit trials with HOVON (Dutch-Belgian trial group for hematology/oncology), IFM (French Myeloma Intergroup), PETHEMA (Spanish hematology malignancies program), NMSG (Nordic myeloma study group); senior epidemiologist of "CT/PET oncology guidelines" group (Regione Piemonte-Italy)

Editorial activities

Consulting Editor (section editor for cancer epidemiology and biostatistics)

"BMC Cancer" BioMed Central London-UK

Associate Editor

"BMC Cancer" BioMed Central London-UK

"BMC Pharmacology and Toxicology" BioMed Central London-UK

Editorial Board member

"Techniques in Coloproctology" Springer-D

Teaching activities

PhD program in Bioengineering and Medical Science, Politecnico of Torino and University of Torino: adjunct professor in "Fundamentals and methodology of clinical research"

Psychiatry post-graduate school, University of Torino-I: adjunct professor in "Biostatistics and Clinical Epidemiology"

Nuclear Medicine post-graduate school, University of Torino-I: adjunct professor in "Biostatistics and Clinical Epidemiology"

Clinical Pharmacy post-graduate school, University of Torino-I: adjunct professor in "Biostatistics and Clinical Epidemiology"

Biotechnology School, University of Torino-I: adjunct professor in "Quality, safety and efficacy of medicinals for human use"

Maestría de Farmacia Clínica, Universidad Mayor de San Andrés, La Paz-BOL: visiting professor

ADDITIONAL INFORMATION

Publications

1. Messori A, Vacca F, Vaiani M, Trippoli S, Gruppo di Studio sull'Antitrombina III. Antithrombin III in patients admitted to intensive care units: a multicenter observational study. *Critical Care* 2002; 6: 447-51 (IF2020: 9.097)
2. Airolidi M, Cattel L, Cortesina G, Giordano C, Passera R, Pedani F, Novello S, Bumma C, Gabriele P. Gemcitabine and vinorelbine in recurrent head and neck cancer: pharmacokinetic and clinical results. *Anticancer Research* 2003; 23: 2845-52 (IF2020: 2.480)
3. Cattel L, La Grotta G, Infante L, Passera R, Arpicco S, Brusa P, Bumma C. Pharmacokinetic study of oxaliplatin iv chronomodulated infusion combined with 5-fluorouracil iv continuous infusion in the treatment of advanced colorectal cancer. *Il Farmaco* 2003; 58: 1333-8 (IF2002: 0.790)
4. Cattel L, Airolidi M, Passera R, Cagliero E, Stella B, Goffredo F. Gemcitabine plus vinorelbine chemotherapy regimens: a pharmacokinetic study on alternate administration sequences. *International Journal of Clinical Pharmacy* 2004; 26: 238-41 (IF2020: 2.054)
5. Cattel L, De Simone M, Passera R, Verlengo MC, Delprino L. Pharmacokinetics of cisplatin in semi-closed Hyperthermic Peritoneal Perfusion (HPP) for treatment of peritoneal carcinomatosis. *Anticancer Research* 2004; 24: 2041-5 (IF2020: 2.480)
6. Indicazioni per un uso appropriato della FDG-PET in oncologia. Regione Piemonte, Rete Oncologica Regionale 2004
7. Katsaros D, Oletti MV, Rigault de la Longrais IA, Ferrero A, Celano A, Fracchioli S, Donadio M, Passera R, Cattel L, Bumma C. Clinical and pharmacokinetic phase II study of pegylated liposomal doxorubicin and vinorelbine in heavily pretreated recurrent ovarian carcinoma. *Annals of Oncology* 2005; 16: 300-6 (IF2020: 32.976)
8. Comandone A, Passera R, Boglione A, Tagini V, Ferrari S, Cattel L. High dose methotrexate in adult patients with osteosarcoma: clinical and pharmacokinetic results. *Acta Oncologica* 2005; 44: 406-11 (IF2020: 4.089)
9. Airolidi M, Cattel L, Passera R, Pedani F, Milla P, Zanon C. Gemcitabine and oxaliplatin in patients with pancreatic adenocarcinoma: clinical and pharmacokinetic data. *Pancreas* 2006; 32: 44-50 (IF2020: 3.327)
10. Cattel L, Passera R, Katsaros D, Medail M, Milla P, Ferrero AM. Pegylated liposomal doxorubicin and vinorelbine in recurrent ovarian carcinoma: a pharmacokinetic study on alternate administration sequences. *Anticancer Research* 2006; 26: 745-50 (IF2020: 2.480)
11. Cattel L, Airolidi M, Delprino L, Passera R, Milla P, Pedani F. Pharmacokinetic evaluation of gemcitabine and 2',2'-difluorodeoxycytidine-5'- triphosphate after prolonged infusion in patients affected by different solid tumors. *Annals of Oncology* 2006, 17 (suppl 5): v142-7 (IF2020: 32.976)
12. Casale F, Lupo F, Passera R, Liddo G, Moscato D, Zara GP, Eandi M, Salizzoni M. Pharmacokinetics of cyclosporine in recipients of marginal versus standard liver transplants. *Pharmacological Research* 2006; 54: 287-92 (IF2020: 7.658)
13. Airolidi M, Cattel L, Passera R, Pedani F, Delprino L, Micari C. Gemcitabine and oxaliplatin in patients with metastatic breast cancer resistant to or pretreated with both anthracyclines and taxanes: clinical and pharmacokinetic data. *American Journal of Clinical Oncology-Cancer Clinical Trials* 2006, 29: 490-4 (IF2020: 2.339)
14. Ladetto M, De Marco F, Benedetti F, Vitolo U, Patti C, Rambaldi A, Pulsoni A, Musso M, Liberati AM, Olivieri A, Gallamini A, Pogliani E, Rota Scalabrini D, Callea V, Di Raimondo F, Pavone V, Tucci A, Cortelazzo S, Levis A, Boccadoro M, Majolino I, Pileri A, Gianni AM, Passera R, Corradini P, Tarella C. Prospective, multicenter randomized GITMO/III trial comparing intensive (R-HDS) versus conventional (CHOP-R) chemoimmunotherapy in high-risk follicular lymphoma at diagnosis: the superior disease control of R-HDS does not translate into an overall survival advantage. *Blood* 2008, 111: 4004-13 (IF2020: 22.113)

15. Tarella C, Zanni M, Magni M, Benedetti F, Patti C, Barbui T, Pileri A, Boccadoro M, Ciceri F, Gallamini A, Cortelazzo S, Majolino I, Mirto S, Corradini P, Passera R, Pizzolo G, Gianni AM, Rambaldi A. Rituximab improves the efficacy of high-dose chemotherapy with autograft for high-risk Follicular and Diffuse Large B-cell lymphoma: a multicenter Gruppo Italiano Terapie Innovative nei Linfomi survey. *Journal of Clinical Oncology* 2008, 26: 3166-75 (IF2020: 44.544)
16. Tarella C, Ladetto M, Ruella M, Passera R, Pileri A, Gianni AM, Corradini P. The long-term outcome of high-risk follicular lymphoma patients receiving intensive therapy with autograft as primary treatment: Results from three consecutive prospective trials performed in Italy over the past 18 years. *Haematologica* 2009, 94, suppl 4, be-bg (IF2020: 5.935)
17. Ruella M, Gueli A, Risso A, Ricca I, Gottardi D, De Crescenzo A, Passera R, Ladetto M, Tarella C. The issue of refractory disease in follicular and other lymphoma subtypes. *Revista Brasileira de Hematologia e Hemoterapia* 2009, 31 (suppl 2): 15-8
18. Cuña WR, Herrera Choque AG, Passera R, Rodriguez C. Pro-inflammatory cytokines production in chagasic mothers and their uninfected newborns. *Journal of Parasitology* 2009, 95: 891-4 (IF2020: 1.276)
19. Rossi D, Lobetti Bodoni C, Genuardi E, Monitillo L, Drandi D, Cerri M, Deambrogi C, Ricca I, Rocci I, Ferrero S, Bernocco E, Capello D, De Paoli L, Bergui L, Boi M, Omedè P, Massaia M, Tarella C, Passera R, Boccadoro M, Gaidano G, Ladetto M. Telomere length is an independent predictor of survival, treatment requirement and Richter's syndrome transformation in chronic lymphocytic leukemia. *Leukemia* 2009, 23: 1062-72 (IF2020: 11.528)
20. Ladetto M, Pagliano G, Ferrero S, Cavallo F, Drandi D, Santo L, Crippa C, De Rosa R, Pregno P, Grasso M, Liberati AM, Caravita T, Pisani F, Guglielmelli T, Callea V, Musto P, Cangialosi C, Passera R, Boccadoro M, Palumbo A. Major tumor shrinking and persistent molecular remissions after consolidation with bortezomib, thalidomide, and dexamethasone in patients with autografted myeloma. *Journal of Clinical Oncology* 2010, 28: 2077-84 (IF2020: 44.544)
21. Crisà E, Venturino E, Passera R, Prina M, Schinco P, Borchiellini A, Gai V, Ciocca Vasino MA, Bazzan M, Vaccarino A, Boccadoro M, Ferrero D. A retrospective study on 226 polycythemia vera patients: impact of median hematocrit value on clinical outcomes and survival improvement with anti-thrombotic prophylaxis and non-alkylating drugs. *Annals of Hematology* 2010, 89: 691-9 (IF2020: 3.673)
22. Tarella C, Passera R, Magni M, Benedetti F, Rossi A, Gueli A, Patti C, Parvis G, Ciceri F, Gallamini A, Cortelazzo S, Zoli V, Corradini P, Carobbio A, Mulé A, Bosa M, Barbui A, Di Nicola M, Sorio M, Caracciolo D, Gianni AM, Rambaldi A. Risk factors for the development of secondary malignancy after high-dose chemotherapy and autograft, with or without rituximab: a 20-yr retrospective follow-up study in patients with lymphoma. *Journal of Clinical Oncology* 2011, 29: 814-24 (IF2020: 44.544)
23. Gay F, Larocca A, Wijermans P, Cavallo F, Rossi D, Schaafsma R, Genuardi M, Romano A, Liberati AM, Siniscalchi A, Petrucci MT, Nozzoli C, Patriarca F, Offidani M, Ria R, Omedè P, Bruno B, Passera R, Musto P, Boccadoro M, Sonneveld P, Palumbo A. Complete response correlates with long-term progression-free and overall survival in elderly myeloma patients treated with novel agents: analysis of 1175 cases. *Blood* 2011, 117: 3025-31 (IF2020: 22.113)
24. Pelosi E, Penna D, Douroukas A, Bellò M, Amati A, Arena V, Passera R, Bisi G. Bone marrow disease detection with FDG-PET/CT and bone marrow biopsy during the staging of malignant lymphoma: results from a large multicentre study. *Quarterly Journal of Nuclear Medicine and Molecular Imaging* 2011, 55: 469-75 (IF2020: 2.346)
25. Cavallo F, Brighen S, Milone G, Ben-Yehuda D, Nagler A, Calabrese E, Cascavilla N, Montefusco V, Lupo B, Liberati AM, Crippa C, Rossini F, Passera R, Patriarca F, Cafro AM, Omedè P, Carella AM, Peccatori J, Catalano L, Caravita T, Musto P, Petrucci MT, Boccadoro M, Palumbo A. Stem cell mobilization in patients with newly diagnosed multiple myeloma after lenalidomide induction therapy. *Leukemia* 2011, 25: 1627-31 (IF2020: 11.528)
26. Guidetti A, Carlo-Stella C, Ruella M, Miceli R, Devizzi L, Locatelli SL, Giacomini A, Testi A, Buttiglieri S, Risso A, Mariani L, Di Nicola M, Passera R, Tarella C, Gianni AM. Myeloablative doses of yttrium-90-ibritumomab tiuxetan and the risk of secondary myelodysplasia/acute myelogenous leukemia. *Cancer* 2011, 117: 5074-84 (IF2020: 6.860)
27. Gagliardi G, Goswami M, Passera R, Bellows CF. DCLK1 immunoreactivity in colorectal neoplasia. *Clinical and experimental gastroenterology* 2012, 5; 35-42
28. Arezzo A, Famiglietti F, Morino M, Passera R. Should laparoscopic colorectal surgery still be considered unsafe? *Annals of Surgery*, 2012; 255: e22 (IF2020: 12.969)
29. Pregno P, Chiappella A, Bellò M, Botto B, Ferrero S, Franceschetti S, Giunta F, Ladetto M, Limerutti G, Menga M, Nicolosi M, Priolo G, Puccini B, Rigacci L, Salvi F, Vaggelli L, Passera R, Bisi G, Vitolo U. Interim 18-FDG-PET/CT failed to predict the outcome in Diffuse Large B-Cell Lymphoma patients treated at the diagnosis with Rituximab-CHOP. *Blood* 2012, 119: 2066-73 (IF2020: 22.113)
30. Ferrero S, Capello D, Svaldi M, Boi M, Gatti D, Drandi D, Rossi D, Barbiero S, Mantoan S, Mantella E, Zanni M, Ghione P, Larocca A, Passera R, Bertoni F, Gattei V, Forconi F, Laurenti L, Del Poeta G, Marasca R, Cortelazzo S, Gaidano G, Palumbo A, Boccadoro M, Ladetto M. Multiple myeloma shows no intra-disease clustering of immunoglobulin heavy chain genes. *Haematologica* 2012; 97: 849-53 (IF2020: 5.935)
31. Bollito E, De Luca S, Cicilano M, Passera R, Grande S, Maccagnano C, Cappia S, Milillo A, Montorsi F, Scarpa RM, Papotti M, Randone DF. Prostate Cancer Gene 3 urine assay cut-off in diagnosis of prostate cancer: a validation study on antilian patient population undergoing first and repeat biopsy. *Analytical and Quantitative Cytopathology and Histopathology* 2012, 34; 96-104 (IF2020: 0.302)
32. Fronticelli Baldelli CM, Ruella M, Scuderi S, Monni M, Passera R, Omedè P, Tarella C. A short

course of granulocyte-colony-stimulating factor to accelerate wound repair in patients undergoing surgery for sacrococcygeal pilonidal cyst: proof of concept. *Cytotherapy* 2012; 14: 1101-9 (IF2020: 5.414)

33. Crisà E, Foli C, Passera R, Darbesio A, Garbey KB, Boccadoro M, Ferrero D. Long-term follow-up of myelodysplastic syndrome patients with moderate/severe anemia receiving human recombinant erythropoietin + 13-cis-retinoic acid and dihydroxylated vitamin D3: independent positive impact of erythroid response on survival. *British Journal of Haematology* 2012; 158: 99-107 (IF2020: 6.998)

34. Surbone A, Fuso L, Passera R, Ferrero A, Marchese C, Martino C, Luchin A, Di Renzo MF, Zola P. Daily administration of low molecular weight heparin increases Hepatocyte Growth Factor serum levels in gynaecological patients: pharmacokinetic parameters and clinical implications. *BMC Research Notes* 2012; 5: 517-24

35. Lobetti-Bodoni C, Ferrero D, Genuardi E, Passera R, Bernocco E, Sia D, Grignani G, Crisà E, Monitillo L, Rocci A, Drandi D, Gai V, Zanni M, Boi M, Isaia G, Barbero D, Lunghi M, Abruzzese E, Radaelli F, Pini M, Pregno P, Carlo-Stella C, Gaidano G, Boccadoro M, Ladetto M. Telomere loss in Philadelphia-negative hematopoiesis after successful treatment of chronic myeloid leukemia: evidence for premature aging of the myeloid compartment. *Mechanisms of Ageing and Development* 2012; 133: 479-88 (IF2020: 5.432)

36. Messina G, Giaccone L, Festuccia M, Irrera G, Scortechini I, Sorasio R, Gigli F, Passera R, Cavattoni I, Filippi AR, Carnevale Schianca F, Pini M, Risitano AM, Sella C, Gallamini A, Pastano R, Casini M, Aglietta M, Montanari M, Console G, Boccadoro M, Ricardi U, Bruno B. Multicenter experience using total lymphoid irradiation and antithymocyte globulin as conditioning for allografting in hematological malignancies. *Biology of Blood and Marrow Transplantation* 2012; 18: 1600-7 (IF2020: 5.742)

37. Fasolato L, Balzan S, Riovanto R, Berzaghi P, Mirisola M, Ferlito JC, Serva L, Benozzo F, Passera R, Tepedino V, Novelli E. Comparison of visible and near-infrared reflectance spectroscopy to authenticate fresh and frozen-thawed swordfish (*Xiphias gladius* L). *Journal of Aquatic Food Product Technology* 2012; 21: 493-507 (IF2020: 1.767)

38. Scozzari G, Passera R, Benvenga R, Toppino M, Morino M. Age as a long-term prognostic factor in bariatric surgery. *Annals of Surgery* 2012; 256: 724-9 (IF2020: 12.969)

39. De Luca S, Passera R, Milillo A, Coda R, Randone DF. Histological chronic prostatitis and high-grade prostate intra-epithelial neoplasia do not influence urinary prostate cancer gene 3 score. *BJU International*, 2012; 110: E778-82 (IF2020: 5.588)

40. Arezzo A, Passera R, Scozzari G, Verra M, Morino M. Laparoscopy for extraperitoneal rectal cancer reduces short-term morbidity: Results of a systematic review and meta-analysis. *United European Gastroenterology Journal* 2013; 1; 32-47 (IF2020: 4.623)

41. Cotogni P, Passera R, Barbero C, Gariboldi A, Moscato D, Izzo G, Rinaldi M. Intraoperative vancomycin pharmacokinetics in cardiac surgery with or without cardiopulmonary bypass. *Annals of Pharmacotherapy* 2013, 47: 455-63 (IF2020: 3.154)

42. Arezzo A, Passera R, Scozzari G, Verra M, Morino M. Laparoscopy for rectal cancer reduces short-term mortality and morbidity: results of a systematic review and meta-analysis. *Surgical Endoscopy And Other Interventional Techniques* 2013; 27: 1485-502 (IF2020: 4.584)

43. Arezzo A, Scozzari G, Famiglietti F, Passera R, Morino M. Is single-port laparoscopic cholecystectomy safe? Results of a systematic review and meta-analysis. *Surgical Endoscopy And Other Interventional Techniques* 2013; 27: 2293-304 (IF2020: 4.584)

44. Passera R, Pollichieni S, Brunello L, Patriarca F, Bonifazi F, Montefusco V, Falda M, Montanari M, Guidi S, Giaccone L, Mordini N, Carella AM, Bavaro P, Milone G, Benedetti F, Ciceri F, Scimè R, Benedetti E, Castagna L, Festuccia M, Rambaldi A, Bacigalupo A, Corradini P, Bosi A, Boccadoro M, Bandini G, Fanin R, Bruno B. Allogeneic hematopoietic cell transplantation from unrelated donors in multiple myeloma: study from the Italian Bone Marrow Donor Registry. *Biology of Blood and Marrow Transplantation* 2013; 19: 940-8 (IF2020: 5.742)

45. Scattoni V, Lazzeri M, Lughezzani G, De Luca S, Passera R, Bollito E, Randone DF, Abdollah F, Capitanio U, Maccagnano C, Larcher A, Lista G, Gadda GM, Bini V, Montorsi F, Guazzoni G. Head-to-head comparison of prostate health index and urinary PCA3 for predicting cancer at initial or repeat biopsy. *Journal of Urology* 2013; 190: 496-501 (IF2020: 7.450)

46. Devizzi L, Guidetti A, Seregini E, Passera R, Maccauro M, Magni M, Testi A, Di Nicola M, Tarella C, Matteucci P, Viviani S, Ruella M, Carlo-Stella C, Chiesa C, Cox MC, Bombardieri E, Gianni AM. Long-term results of autologous hematopoietic stem-cell transplantation after high-dose 90Y-ibritumomab tiuxetan for patients with poor-risk Non Hodgkin Lymphoma not eligible for high-dose BEAM. *Journal of Clinical Oncology* 2013; 31: 2974-6 (IF2020: 44.544)

47. Gay F, Magarotto V, Crippa C, Pescosta N, Guglielmelli T, Cavallo F, Pezzatti S, Ferrari S, Liberati AM, Oliva S, Patriarca F, Offidani M, Omedé P, Montefusco V, Petrucci MT, Giuliani N, Passera R, Pietrantonio G, Boccadoro M, Corradini P, Palumbo A. Bortezomib induction, reduced-intensity transplantation and lenalidomide consolidation-maintenance for myeloma: updated results. *Blood* 2013; 122: 1376-83 (IF2020: 22.113)

48. Ferrero S, Monitillo L, Mantoan B, Barbero D, Genuardi E, Barbiero S, Bernocco E, Caracciolo D, Ruella M, Drandi D, Zanni M, Renna F, Lobetti Bodoni C, Gueli A, Passera R, Musto P, Boccadoro M, Tarella C, Ladetto M. Rituximab-based pre-emptive treatment of molecular relapse in follicular and mantle cell lymphoma. *Annals of Hematology* 2013; 92: 1503-11 (IF2020: 3.673)

49. De Luca S, Passera R, Bollito E, Milillo A, Scarpa RM, Papotti M, Coda R, Randone DF. Biopsy and radical prostatectomy pathological patterns influence prostate cancer gene 3 (PCA3) score. *Anticancer Research* 2013; 33: 4657-62 (IF2020: 2.480)

50. Rambaldi A, Boschini C, Gritti G, Delaini F, Oldani E, Rossi A, Barbui AM, Caracciolo D, Ladetto

- M, Gueli A, De Crescenzo A, Passera R, Devizzi L, Patti C, Gianni AM, Tarella C. The lymphocyte to monocyte ratio improves the IPI-risk definition of Diffuse Large B-Cell Lymphoma when rituximab is added to chemotherapy. *American Journal of Hematology* 2013; 88: 1062-7 (IF2020: 10.047)
51. Gaia S, Olivero A, Smedile A, Ruella M, Abate ML, Fadda M, Rolle E, Omedè P, Bondesan P, Passera R, Risso A, Aragno M, Marzano A, Ciancio A, Rizzetto M, Tarella C. Multiple courses of G-CSF in patients with decompensated cirrhosis: consistent mobilization of immature cells expressing hepatocyte markers and exploratory clinical evaluation. *Hepatology International* 2013; 7: 1075-83 (IF2020: 6.047)
52. Gambella M, Rocci A, Passera R, Gay F, Omedè P, Crippa C, Corradini P, Romano A, Rossi D, Ladetto M, Boccadoro M, Palumbo A. High XBP1 expression is a marker of better outcome in multiple myeloma patients treated with bortezomib. *Haematologica* 2014; 99(2): e14-6 (IF2020: 5.935)
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