

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) ARTURO CAFOLLA
 Address(es) Department of "Biotechnologie Cellulari ed Ematologia" Via Benevento 6, 00161, Rome, Italy
 Telephone(s) +390685795300
 Fax(es) +390644241984
 E-mail cafolla@bce.uniroma1.it

Occupational field Haematology

Work experience

Dates The 12th of April 1985; the 5th of November 2005
 Occupation or position held Confirmed Researcher; Aggregate Professor
 Main activities and responsibilities After ten years spent in clinical care of patients with lymphoproliferative disorders and ten years as chief of the the "Sapienza" University of Rome Haematology Laboratory, he is nowadays involved in clinical care of thrombophilic patients.
 He carries out didactic activity at the faculty of Pharmacy and Medicine and Surgery of the "Sapienza" University of Rome and he gives lectures at the Specialization Course of Pathology, at the "Sapienza" Medical School.
 His clinical research includes the following fields: alpha Interferon therapy in Hairy Cell Leukemia, alpha Interferon and haematopoiesis, the Interleukin 3 in Hodgkin Lymphoma therapy, folate and homocysteine metabolism in healthy subjects and in patients on oral anticoagulant therapy (OAT), folate metabolism and DNA methylation in cancer genesis; thrombophilia in young subjects, the K vitamin metabolism in healthy subjects and in OAT patients, the relationship between K Vitamin metabolism and VKORC genotype profile in patients on oral anticoagulant therapy.
 He planned a computerized algorithm to manage OAT and he is involved as PI co-investigator in Resonate and Catch studies.

Name and address of employer "Sapienza" University of Rome
 Sector Clinical and Laboratory Haematology

Education and training

Dates The 8th of July 1981; the 12th of April 1978; the 30th of July 1970

Title of qualification awarded Clinical and Laboratory Haematologist; Medical Doctor; Diploma di Maturità classica

Name and type of organisation providing education and training The "Sapienza" University of Rome; the "Sapienza" University of Rome; Liceo Ginnasio G. Carducci, Cassino (FR)

Personal skills and competences

Mother tongue(s) **Specify mother tongue:**
Italian

Other language(s)

Self-assessment

European level (*)

Language

Language

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B1	B2
French	B1	B1	B1	B1	A2

(*) Common European Framework of Reference for Languages

Additional information

He is a member of the European Haematology Association, of the Italian Society of Haematology and of the Italian Society Haemostasis and Thrombosis.

Referees: Prof. Robin Foà, Prof. Franco Mandelli, Prof. Giuseppe D'Ascenzo, Prof. Fiorilli Massimo.

Receiving

Annexes

I grant permission to use my personal data as D.L. 196/2003

1. Cafolla A, Gentile G. Anticoagulant therapy with fondaparinux in a liver transplant patient with thrombosis and liver fibrosis: a case report. *Clin Case Rep.* 2017 Feb 9;5(3):342-345.
2. Pippi R, Santoro M, Cafolla A. The Use of a Chitosan-Derived Hemostatic Agent for Postextraction Bleeding Control in Patients on Antiplatelet Treatment. *J Oral Maxillofac Surg.* 2017 Jan 18. pi: S0278-2391(17)30074-5. doi: 10.1016.
3. Cafolla A, Gentili A, Cafolla C, Perez V, Baldacci E, Pasqualetti D, Demasi B, Curini R. Plasma Vitamin K1 Levels in Italian Patients Receiving Oral Anticoagulant Therapy for Mechanical Heart Prosthesis: A Case-Control Study. *Am J Cardiovasc Drugs.* 2016 Aug;16(4):267-74.
4. Dragoni F, Chiarotti F, Lombardi L, Iori AP, Cafolla A. Anticoagulant therapy with rivaroxaban in a young patient with paroxysmal nocturnal hemoglobinuria. *Clin Case Rep.* 2015 Oct;3(10).
5. Pippi R, Santoro M, Cafolla A. The effectiveness of a new method using an extra-alveolar hemostatic agent after dental extractions in older patients on oral anticoagulation treatment: an inpatient study. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2015 Jul;120(1):15-21
6. Cafolla A, Manisco L, Baldacci E, Porcu A, Campanelli M, Cursano MC, Rossi E, Dragoni F, Foà R. Effectiveness and safety of therapy with vitamin K antagonists in Italian patients aged 80 years or older: a multicentre retrospective study comparing the Zeus algorithm with the PARMA algorithm or manual therapy. *Drugs Aging.* 2015 Mar;32(3):235-41
7. Gentili A, Cafolla A, Gasperi T, Bellante S, Caretti F, Curini R, Fernández VP.: Rapid, high performance method for the determination of vitamin K(1), menaquinone-4 and vitamin K(1) 2,3-epoxide in human serum and plasma using liquid chromatography-hybrid quadrupole linear ion trap mass spectrometry. *J Chromatogr A.* 2014 Apr 18;1338:102-110
8. Cafolla A, Campanelli M, Baldacci E, Potasso L, Bochicchio R, Dragoni F, Foà R.: Oral anticoagulant therapy in Italian patients 80 yr of age or older with atrial fibrillation: a pilot study of low vs. standard PT/INR targets. *Eur. J Haematol.* 2012; 89(1):81-6.
9. Cafolla A, D'Andrea G, Baldacci E, Margaglione M, Mazzucconi MG, Foà R. Hereditary protein C deficiency and thrombosis risk: genotype and phenotype relation in a large Italian family. *Eur J Haematol.* 2012 Apr;88(4):336-9.
10. Cafolla A, Melizzi R, Baldacci E, Pignoloni P, Dragoni F, Campanelli M, Caraccini R, Foà R. "Zeus" a new oral anticoagulant therapy dosing algorithm: a cohort study. *Thromb Res.* 2011 Oct;128(4):325-30.
11. Dragoni F, Chiarotti F, Rosano G, Simioni P, Tormene D, Mazzucconi MG, Cafolla A, Avvisati G. Thrombophilic screening in young patients (< 40 years) with idiopathic ischemic stroke: a controlled study. *Thromb Res.* 2011 Feb;127(2):85-90.
12. Trisolini SM, Capria S, Cafolla A, Pignoloni P, Foà R, Mazzucconi MG, Meloni G. Inherited thrombophilia in patients with thrombotic thrombocytopenic purpura. *Thromb Res.* 2009 Sep;124(4): 512-3.
13. D'Ambrosio RL, D'Andrea G, Cafolla A, Faillace F, Margaglione M. A new vitamin K epoxide reductase complex subunit-1 (VKORC1) mutation in a patient with decreased stability of CYP2C9 enzyme. *J Thromb Haemost.* 2007 Jan;5(1):191-3.
14. Leopardi P, Marcon F, Caiola S, Cafolla A, Siniscalchi E, Zijno A, Crebelli R. Effects of folic acid deficiency and MTHFR C677T polymorphism on spontaneous and radiation-induced micronuclei in human lymphocytes. *Mutagenesis.* 2006 Sep;21(5):327-33.
15. Zijno A, Andreoli C, Leopardi P, Marcon F, Rossi S, Caiola S, Verdina A, Galati R, Cafolla A, Crebelli R. Folate status, metabolic genotype, and biomarkers of genotoxicity in healthy subjects. *Carcinogenesis.* 2003 Jun; 24(6): 1097-103.
16. Cafolla A, Dragoni F, Puopolo M, Ruzzi L, Chiarotti F, Silvestri L, Bongarzone V, Simioni P. Folate status and homocysteine level in Italian patients aged under 60 on oral anticoagulant therapy. *Ann Med.* 2003;35(2):140-4.
17. Pasqualetti D, Ghirardini A, Cafolla A, Biffoni M, Coluzzi S, Vaglio S, Girelli G. Lymphocyte T subsets and natural killer cells in Italian and Philippino blood donors. *Vox Sang.* 2003 Jan;84(1):68-72.

18. Cafolla A, Dragoni F, Girelli G, Tosti ME, Costante A, De Luca AM, Funaro D, Scott CS. Effect of folic acid and vitamin C supplementation on folate status and homocysteine level: a randomised controlled trial in Italian smoker-blood donors. *Atherosclerosis*. 2002 Jul;163(1):105-11
19. Gastaldi R, Martino P, Gentile G, Cafolla A, Cordone I, Giannini G, Torromeo C, Palmisano L, Picardi V, Andreotti M, Avvisati G, Mandelli F. High dose of idarubicin-based regimen for diffuse large cell AIDS-related non-Hodgkin's lymphoma patients: a pilot study. *Haematologica* 2001 Oct; 86(10): 1051-9.
20. Cafolla A, Dragoni F, Girelli G, Tosti ME, Costante A, Pastorelli D, Bedogni G, Scott S. Folate status in Italian blood donors: relation to gender and smoking. *Haematologica*. 2000 Jul;85(7):694-8.
21. Dragoni F, Cafolla A, Gentile G, Mazzucconi MG, Vella S, Di Corpo U, Tosti ME, Pisani G, Donato V, Martino P. HIV-HCV RNA loads and liver failure in coinfecting patients with coagulopathy. *Haematologica* 1999 Jun; 84(6):525-9.
22. Cafolla A, Dragoni F, Girelli G, Tosti ME, Monarca B, Kendall R, Scott CS. Red cell folate in elderly patients with myelodysplastic syndrome. *Eur J Haematol*. 1998 Sep;61(3):160-3.
23. Dragoni F, Mazzucconi MG, Cafolla A, Gentile G, Peraino M, Gonzalez M. Rapid liver failure related to chronic C hepatitis in an HIV seropositive hemophilic patient with severe immunodepression. *Haematologica* 1996 Jul-Aug; 81(4):335-8.
24. Anselmo AP, Cartoni C, Pacchiarotti A, Pescarmona E, Cafolla A, Rendina E, Mandelli F. Peripheral neuroectodermal tumor of the chest (Askin tumor) as secondary neoplasm after Hodgkin's disease: a case report. *Ann Hematol*. 1994 Jun;68(6):311-3.
25. de Capoa A, Grappelli C, Febbo FR, Spanò A, Niveleau A, Cafolla A, Cordone I, Foa R. Methylation levels of normal and chronic lymphocytic leukemia B lymphocytes: computer-assisted quantitative analysis of anti-5-methylcytosine antibody binding to individual nuclei. *Cytometry* 1999 Jun 1;36(2):157-9.
26. Dragoni F, Cafolla A, Gentile G, Mazzucconi MG, Vella S, Di Corpo U, Tosti ME, Pisani G, Donato V, Martino P. HIV-HCV RNA loads and liver failure in coinfecting patients with coagulopathy. *Haematologica* 1999 Jun; 84(6):525-9.
27. Cafolla A, Dragoni F, Girelli G, Tosti ME, Monarca B, Kendall R, Scott CS. Red cell folate in elderly patients with myelodysplastic syndrome. *Eur J Haematol*. 1998 Sep;61(3):160-3.
28. Dragoni F, Mazzucconi MG, Cafolla A, Gentile G, Peraino M, Gonzalez M. Rapid liver failure related to chronic C hepatitis in an HIV seropositive hemophilic patient with severe immunodepression. *Haematologica* 1996 Jul-Aug; 81(4):335-8.
29. Anselmo AP, Cartoni C, Pacchiarotti A, Pescarmona E, Cafolla A, Rendina E, Mandelli F. Peripheral neuroectodermal tumor of the chest (Askin tumor) as secondary neoplasm after Hodgkin's disease: a case report. *Ann Hematol*. 1994 Jun;68(6):311-3.
30. Sandrelli A, De Fabritiis P, Cafolla A, Nanni M, Simone F, De Felice L, Di Nucci GD, Mandelli F. In vitro effects of human recombinant alpha-2b interferon on Ph1+ chronic myelogenous leukemia cells maintained in long term marrow cultures: a functional and morphological analysis. *J Biol Regul Homeost Agents*. 1989 Jul-Sep;3(3):102-7.
31. Lo Coco F, Lopez M, Pasqualetti D, Montefusco E, Cafolla A, Monarca B, Sgadari C, De Rossi G. Terminal transferase positive acute myeloid leukemia: immunophenotypic characterization and response to induction therapy. *Hematol Oncol*. 1989 Mar-Apr;7(2):167-74.
32. Mandelli F, Cafolla A, Annino L, Amadori S, Gentile A, Bianco P, Dianzani F. The alpha 2 (r) interferon in the treatment of hairy cell leukemia: progressive report of 25 cases. *J Biol Regul Homeost Agents*. 1987 Oct-Dec;1(4):177-82.
33. Fattorossi A, Dolei A, Pizzolo JG, Cafolla A, Mandelli F, Dianzani F. Recombinant interferon alpha-2 modulates hairy cell phenotype "in vitro". *J Biol Regul Homeost Agents*. 1987 Apr-Jun;1(2):87-92.
34. De Rossi G, Aloe Spiriti MA, Cafolla A, Gastaldi R, Lo Coco F, Lopez M, Luciani M, Pasqualetti D, Testi AM, Mandelli F. CALLA-negative, TdT- and CD7-positive acute lymphoblastic leukemia: a phenotype associated with poor prognosis. *Diagn Clin Immunol*. 1987;5(3):140-3.

35. Falini B, Pulford K, Erber WN, Posnett DN, Pallesen G, Schwarting R, Annino L, Cafolla A, Canino S, Mori A, et al. Use of a panel of monoclonal antibodies for the diagnosis of hairy cell leukaemia. An immunocytochemical study of 36 cases. *Histopathology*. 1986 Jul;10(7):671-87.
36. Lo Coco F, Cafolla A, Lopez M, Martelli M, Pasqualetti D, De Rossi G. Terminal deoxynucleotidil transferase (TdT) activity in human leukemia. Quantitative evaluation with enzymatic immunoassay (EIA) *Haematologica*. 1986 Jul-Aug;71(4):345-7. No abstract available.
37. Mandelli F, Annino L, Cafolla A, De Rossi G, Bianco P, Fontana L, Dianzani F. Hairy cell leukemia: preliminary results with alpha 2 (r) interferon. *Tumori*. 1986 Apr 30;72(2):153-6.
38. Annino L, Di Giovanni S, Tentori L Jr, Cafolla A, Nanni Costa MP, Salvagnini ML, Angeli G. Acquired hemoglobin H disease in a case of refractory anemia with excess of blasts (RAEB) evolving into acute non-lymphoid leukemia. *Acta Haematol*. 1984;72(1):41-4

