

PERSONAL INFORMATION

Gualberto Gussoni

WORK EXPERIENCE

- January 1989-January 1992 **Traineeship**
Clinica Medica Università di Pavia (Italy)
- March 1991-December 1991 **Experience as General Practitioner**
Aziende Sanitarie Lombardia (Italy)
- February 1992-June 1993 **Clinical Monitor**
Clinical Research Associate at Medical Dept. di Crinos S.p.A. (Italy)
- July 1993-May 1994 **Clinical Monitor and Project Leader at Medical Dept.**
Italfarmaco S.p.A. (Italy)
- June 1994-October 1998 **Medical Project Leader and Head of Farmacovigilanza at Medical Dept.**
Ipsen S.p.A. (Beaufour-Ipsen Group) (Italy)
- November 1998-April 1999 **Clinical Project Leader at Medical Dept.**
Recordati S.p.A. (Italy)
- May 1999-December 2006 **Head of Cardiovascular and Internal Medicine Projects at Medical Dept.**
Italfarmaco S.p.A. (Italy)
- 2007-May 2010 **Scientific Director FADOI**
FADOI (Italy)
- June 2010- Present **Scientific Director Fondazione FADOI**
Fondazione FADOI (Italy)
Coordinating both the Research and Medical Education Departments
- September 2016-September 2017 **Head of Clinical Trials Office**
University Campus Bio-Medico, Roma (Italy)

EDUCATION AND TRAINING

- 1977- 1982 **Degree of Scientific High School**
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- 1983- 1990 **Degree in Medicine and Surgery**
University of Pavia (Italy)
- 1993- 1995 **Specialization in Pharmacology**
University of Milan (Italy)

1989- 1992 **Traineeship at Clinica Medica University of Pavia**
University of Pavia (Italy)

1991- 1991 **Traineeship at Hospital of Varese**
Hospital of Varese (Italy)

ADDITIONAL INFORMATION

Expertise Planning and management of clinical trials, also at international level.
Planning and management of congresses and events for medical education.

Publications AUTHOR of more than 90 scientific full papers (H-index 20), and a number of abstracts for congresses.
AUTHOR of a number of informative articles in journals in the medical-scientific field
LIST OF THE PUBLISHED FULL PAPERS:

- 1) "Febbricola e splenomegalia di difficile inquadramento"
Bollettino dell'Ospedale di Varese 1990; 19: 251-3
- 2) "La terapia anticoagulante orale: indicazioni e ranges terapeutici"
Bollettino dell'Ospedale di Varese 1991; 20: 641-7
- 3) "La piastrinopenia HIV-correlata"
Bollettino dell'Ospedale di Varese 1991; 20: 756-765
- 4) "La Zidovudina nel trattamento della piastrinopenia HIV-correlata: uno studio di 11 casi"
Recenti Progressi in Medicina 1991; 82: 397-9
- 5) "Osservazioni su un caso di amiloidosi primaria"
Giornale di Clinica Medica 1991; 72: 511-14
- 6) "Defibrotide versus pentoxifylline in patients with peripheral occlusive arterial disease"
Acta Therapeutica 1994; 19: 181-90
- 7) "Defibrotide versus placebo in the treatment of intermittent claudication: a meta-analysis"
Drug Investigation 1994; 7: 157-60
- 8) "Effectiveness and tolerability of slow-release lanreotide treatment in active acromegaly: six-month report on an Italian multicenter study"
Journal of Clinical Endocrinology & Metabolism 1996; 81 : 2089-97
- 9) "Effects of long-term slow-release lanreotide treatment in selected patients with active acromegaly"
in "Pituitary Adenomas: From Basic Research to Diagnosis and Therapy", K.von Werder, R.Fahlbusch eds. Elsevier Science, 55-59: 1996
- 10) "A somatostatin analogue inhibits MAP kinase activation and cell proliferation in human neuroblastoma and in human small cell lung carcinoma cell lines"
FEBS Letter 1996; 397: 164-8
- 11) "Effectiveness and tolerability of slow-release lanreotide treatment in active acromegaly: six-month report on an Italian multicenter study - Authors' response"
Journal of Clinical Endocrinology & Metabolism 1996; 81: 4502-3
- 12) "Clinical results of long-term slow-release lanreotide treatment of acromegaly"
European Journal of Clinical Investigation 1997; 27: 277-284
- 13) "Long-term results with the slow-release formulation of lanreotide in acromegalic patients"
Journal of Endocrinological Investigation 1997; 20 (suppl. to n.7): 37-42
- 14) "Uneventful pregnancy in one acromegalic patient treated with slow-release lanreotide, a case report"
Journal of Clinical Endocrinology and Metabolism 1999; 84(4): 1489
- 15) "Somatostatin and its analogue lanreotide inhibit the proliferation of dispersed human non-functioning pituitary adenoma cells in vitro"

- 16) "Tromboembolismo arterioso acuto periferico: trattamenti complementari"
In "Le emergenze vascolari", C.Pratesi, R. Pulli eds, Minerva Medica, 2004
- 17) "Is it possible to improve outcome in patients undergoing surgery for acute limb ischemia? Can iloprost, a prostacyclin analogue, be helpful?"
Chirurgia Italiana 2004; 56: 769-80
- 18) "Central venous catheters in haematological patients: a prospective multicenter study on thrombotic complications"
Br J Haematol 2005; 129: 811-7
- 19) "A clinical outcome-based prospective study on venous thromboembolism after cancer surgery: the @RISTOS project"
Ann Surg 2006; 243: 89-95
- 20) "Clinical efficacy and tolerability of alpha-blocker doxazosin as add-on therapy in patients with hypertension and impairment of glucose metabolism"
Nutr Metab Cardiovasc Dis 2006; 16: 137-47
- 21) "The ILAILL Study: Iloprost as adjuvant to surgery for acute ischemia of lower limbs. A randomized, double-blind, placebo-controlled study by the Italian Society for Vascular and Endovascular Surgery"
Ann Surg 2006; 244: 185-93
- 22) "Clinically overt venous thromboembolism after urologic cancer surgery: results from the @RISTOS study"
Eur Urol 2007; 51: 130-5
- 23) "Acute limb ischemia in elderly patients: can iloprost be useful as adjuvant to surgery? Results from the ILAILL study"
Eur J Vasc Endovasc Surg 2007; 34: 194-198
- 24) "Linee-guida e gestione ospedaliera delle polmoniti acquisite in comunita: l'esperienza italiano dello studio FASTCAP"
Italian Journal of Medicine 2008; 2: 5-18
- 25) "Studio FASTCAP - gestione ospedaliera delle polmoniti acquisite in comunita: valutazione farmaco-economica della fase prospettica"
Italian Journal of Medicine 2008; 2: 55-66
- 26) "The potential role of iloprost as adjuvant to surgery for acute limb ischemia: findings from the ILAILL study"
Vasc Dis Manag 2008; 5: 155-161
- 27) "Clinical governance: the viewpoint of the clinician"
Il Patologo Clinico - Journal of Molecular and Clinical Pathology 2009
- 28) "In-hospital symptomatic venous thromboembolism and antithrombotic prophylaxis in Internal Medicine: findings from a multicenter, prospective study"
Thrombosis and Haemostasis 2009; 101: 893-901
- 29) "Farmaci per il trattamento iniziale del tromboembolismo venoso: eparina non frazionata, eparine a basso peso molecolare, fondaparinux, trombolitici, nuovi anticoagulanti"
Italian Journal of Medicine 2009; 3 (1 Suppl.2): 3-10
- 30) "Le polmoniti nei pazienti provenienti da Residenze Sanitarie Assistenziali: e necessaria una strategia terapeutica dedicata?"
Italian Journal of Medicine 2009; 3(4): 212-9
- 31) "Medicina Interna, paziente complesso, evidence based medicine e le non evidenze"
Italian Journal of Medicine 2009; 3(4): 191-200
- 32) "Fattori di rischio per tromboembolismo venoso e profilassi nei pazienti ricoverati in Medicina Interna: analisi dallo studio FADOI "GEMINI""
Italian Journal of Medicine 2010; 4(1): 24-31
- 33) "Nadroparin for the prevention of thromboembolic events in ambulatory patients with metastatic or locally advanced solid cancer receiving chemotherapy: a randomised, placebo-controlled, double-blind study"

Lancet Oncology 2009; 10: 943-9

34) "Prevention of venous thromboembolism in patients with lung cancer receiving chemotherapy: a combined analysis of PROTECHT and TOPIC-2 studies"

Journal of Thrombosis and Haemostasis 2010; 8: 649-51

35) "Incidence and predictors of venous thromboembolism in post-acute care patients. A prospective cohort study"

Thromb Haemost 2010 ; 104: 734-40

36) "The influence of physical activity performed at 20-40 years of age on cardiovascular outcome in medical patients aged 65-75"

Italian Journal of Medicine 2011; 5: 114-9

37) "Clinical profile and predictors of in-hospital outcome in patients with heart failure: the FADOI "CONFINE" study"

Int J Cardiol 2011; 152: 88-94

38) "Depressive symptoms and disability in acute patients with comorbidities in departments of internal medicine"

Italian Journal of Medicine 2011; 5: 261-8

39) "Commentary to: Clinical profile and predictors of in-hospital outcome in patients with heart failure: the FADOI "CONFINE" study"

Int J Cardiol 2012

40) "Real-world economic burden of venous thromboembolism and antithrombotic prophylaxis in medical inpatients"

Thromb Res 2013; 131: 17-23

41) "Three-month mortality rate and clinical predictors in patients with venous thromboembolism and cancer. Findings from the RIETE registry"

Thromb Res 2013; 131: 24-30

42) "Current presentation and management of 7148 patients with atrial fibrillation in cardiology and internal medicine hospital centers: the ATA-AF study"

Int J Cardiol 2013; 167: 2895-903

43) "Decision making for oral anticoagulant therapy in atrial fibrillation: results of the ATA-AF study"

Eur J Inter Med 2013; 24: 324-32

44) "Effects of iloprost on pain-free walking distance and clinical outcome in patients with severe IIb stage peripheral arterial disease. The FADOI 2bPILOT study"

Eur J Clin Invest 2013; 43: 1163-70

45) "Complexity in hospital Internal Medicine departments: what are we talking about?"

Italian Journal of Medicine 2013; 7: 142-155

46) ""E-learning to improve the drug prescribing in the hospitalized elderly patients: the ELICADHE Feasibility Pilot Study"

Aging Clinical and Experimental Research 2014; 26: 435-43

47) "Influence of recent immobilization or surgery on mortality in cancer patients with venous thromboembolism"

Thromb Res 2014; 133 Suppl.2: S29-34

48) "Effectiveness of an educational intervention on the management of type 2 diabetic patients hospitalized in Internal Medicine: results from the FADOI-DIAMOND study"

Acta Diabetologica 2014; 51: 765-70

49) "Home versus in-hospital treatment of outpatients with acute deep venous thrombosis of the lower limbs"

J Vasc Surg 2014; 59: 1362-7

50) "The effect of low molecular weight heparin in cancer patients: the mirror image of survival?"

Blood 2014; 124: 155-6

51) "Sex differences in patients receiving anticoagulant therapy for venous thromboembolism"

Medicine (Baltimore) 2014, 93: 309-17

52) "Pain management in Internal Medicine and effects of a standardized educational intervention the FADOI-DOMINO Study"

Int J Clin Pract 2015, 69: 33-40

- 53) "High prevalence of fragility vertebral fractures in patients hospitalized in Internal Medicine Units. Result of the POINT (Prevalence of Osteoporosis in INTERNAL medicine) study"
Bone 2015, 74: 114-20
- 54) "Infection as a cause of immobility and occurrence of venous thromboembolism: analysis of 1,635 medical cases from the RIETE registry"
J Thromb Thrombolysis 2016; 41: 404-12
- 55) "Organizational impact of the introduction of a new portable syringe pump for iloprost therapy in Italian hospital settings"
Current Drug Therapy 2015; 10: 105-12
- 56) "Rate and duration of hospitalization for deep vein thrombosis and pulmonary embolism in real world clinical practice"
Ann Med 2015; 47: 546-54
- 57) "Risk factors for hypoglycemia in patients with type 2 diabetes, hospitalized in Internal Medicine wards. Findings from the FADOI-DIAMOND study"
Diabetes Research and Clinical Practice 2016; 115: 24-30
- 58) "Prulifloxacin vs levofloxacin for exacerbation of COPD after failure of other antibiotics"
COPD 2016; 13: 555-60
- 59) "Sex-gender and atrial fibrillation treatment in the ATA-AF study"
Italian Journal of Medicine 2016; 10: 207-12
- 60) "E-learning in order to improve drug prescription for hospitalized older patients: a cluster-randomized controlled study"
British Journal of Clinical Pharmacology 2016; 82: 53-63
- 61) "Nutraceuticals approaches to homocysteine lowering in hypertensive subjects at low cardiovascular risk: a multicenter, randomized clinical trial"
Journal of Biological Regulators and Homeostatic Agents 2016; 30: 921-7
- 62) "Epidemiology and outcome of Clostridium difficile infections in patients hospitalized in Internal Medicine. Findings from the nationwide FADOI-PRACTICE study"
BMC Infectious Diseases 2016; 16: 656
- 63) "La Medicina e la Ricerca disease, patient and person-oriented"
Quaderni Ital J Med 2017; 1: 27-32
- 64) "Italian Intersociety Consensus on DOAC use in Internal Medicine"
Internal and Emergency Medicine 2017; 12: 387-406
- 65) "Misdiagnosis of vertebral fractures on local radiographic readings of the multicentre POINT (Prevalence of Osteoporosis in INTERNAL medicine) study"
Bone 2017; 101: 230-235
- 66) "Misdiagnosis of vertebral fractures: unresolved but resolvable problem"
Bone 2017; 105: 308
- 67) "Self-reported hypertension, dyslipidemia and hyperuricemia management by Italian Internal Medicine Units: a national survey of the FADOI Study Group on Cardiovascular Medicine"
Italian Journal of Medicine 2017; 11: 371-378
- 68) "The complexity of patients hospitalized in Internal Medicine wards evaluated by FADOI-COMPLIMED score(s). A hypothetical approach"
PLoS One 2018 Apr 16; 13(4): e0195805
- 69) "Apixaban versus Dalteparin for the treatment of acute venous thromboembolism in patients with cancer. The Caravaggio study"
Thrombosis Haemostasis 2018; 118(9): 1668-1678
- 70) "Gender differences in pain prevalence, characteristics, assessment and treatment in Internal Medicine patients: a post-hoc analysis of the FADOI-DOMINO study"
Italian Journal of Medicine 2018; 12: 213-218
- 71) "Factors associated with anticoagulation prescription in elderly patients with atrial fibrillation"
European Journal of Preventive Cardiology 2019; 26: 660-663
- 72) "What quality and safety of care for patients admitted to clinically inappropriate wards: a systematic review"
Journal of General Internal Medicine 2019; 34: 1314-1321

- 73) "Antithrombotic treatment of VTE in cancer: it may change"
Journal of Blood and Lymph 2019 (in press)
- 74) "Prophylaxis of venous thromboembolism after hospital discharge in Internal Medicine: findings from the observational FADOI-NoTEVole study"
Thromb Haemost 2019; 119: 2043-2052
- 75) "Rivaroxaban for extended antithrombotic prophylaxis after laparoscopic surgery for colorectal cancer. Design of the PRO-LAPS II study"
European Journal of Internal Medicine 2020; 72: 53-59
- 76) "Acquired factor XIII deficiency inducing recurrent and fatal bleeding, description of a case"
Journal of Blood Medicine 2020; 11: 43-45
- 77) "Derivation and validation of a prediction model for venous thromboembolism in primary care"
Thrombosis and Haemostasis 2020; 120: 692-701
- 78) "Apixaban for the treatment of venous thromboembolism associated with cancer"
New England Journal of Medicine 2020; 382: 1599-1607
- 79) "The increasing need for a new Italian legislation to facilitate execution of observational studies assuring ethics and the highest standards of scientific and methodological quality"
Annali dell'Istituto Superiore di Sanita 2020; 56: 257-259
- 80) "Bleeding with apixaban and dalteparin in patients with cancer-associated venous thromboembolism: results from the Caravaggio Study"
Thrombosis and Haemostasis 2021; 121: 616-624
- 81) "Clinical characteristics, management and outcome of patients with invasive candidiasis hospitalized in Internal Medicine Units. Findings from a registry by the Italian Scientific Society FADOI"
Infection 2021; 49: 277-285
- 82) "Lessons learned from CoViD-19 for clinical research operations in Italy: what have we learned and what can we apply beyond?"
Tumori 2021; 107: 6-11
- 83) "Acute cardiovascular events in patients with community acquired pneumonia: results from the observational prospective FADOI-ICECAP Study"
BMC Infectious Diseases 2021; 21: 116
- 84) "Not-for-profit observational study to evaluate the quality and safety of care in patients "outliers" hospitalized with medical diseases - Study Protocol of Safety Issues and Survival For Medical Outliers (SISIFO study)"
Italian Journal of Medicine 2021; 15: 41-44
- 85) "Health outcomes in COPD smokers using heated tobacco products: a 3-year follow-up"
Internal and Emergency Medicine 2021; 16: 687-696
- 86) "Apixaban and dalteparin for the treatment of venous thromboembolism in patients with different sites of cancer"
Thrombosis and Haemostasis 2021 (online ahead of print)
- 87) "Optimization of RAASi therapy with new potassium binders for patients with heart failure and hyperkalemia: rapid review and meta analysis"
Journal of Clinical Medicine 2021; 10: 5483
- 88) "Recurrent venous thromboembolism and major bleeding in patients with localized, locally advanced or metastatic cancer: an analysis of the Caravaggio study"
European Journal of Cancer 2022; 165: 136-145
- 89) "Digital therapeutics in oncology: findings, barriers and prospects. A narrative review"
Annals of Research in Oncology 2022; 2(1): 55-69
- 90) "Rivaroxaban versus placebo for extended antithrombotic prophylaxis after laparoscopic surgery for colorectal cancer"
Blood 2022; 140: 900-908
- 91) "Intentional Rounding versus Standard of Care for patients hospitalised in Internal Medicine wards: results from a cluster-randomised nation-based study"
Journal of Clinical Medicine 2022; 11: 3976
- 92) "The use of risk scores for thromboprophylaxis in medically ill patients - Rationale and design of the RICO trial"

Projects Planning and management of clinical trials, also at international level.
Planning and management of congresses and events for medical education.

Memberships SPEAKER and/or CHAIRMAN in more than 100 national and international Congresses
INVITED SPEAKER for Seminars at Italian Universities (Milano - Padova - Bologna - Siena - Pisa - Firenze - Genova - Napoli)
TEACHER at Libera Università Carlo Cattaneo di Castellanza
TEACHER CONTRACT years 2003-2004 - University of Pavia
OFFICIAL REVIEWER Journal of Thrombosis and Haemostasis
REVIEWER Thrombosis and Haemostasis and Postgraduate Medicine
MEMBER of the EDITORIAL BOARD Italian Journal of Medicine and PharmAdvances and GUEST EDITOR of Supplements Italian Journal of Medicine
HONORARY FELLOW of the Italian Scientific Society FADOI and the Italian Group of Data Managers / Clinical Research Coordinators
COORDINATOR of Courses for methodology of clinical research for young Internists and Nurses
COORDINATOR of the National Congress on not-for-profit Research (6 Editions) and related position Documents
BOARD MEMBER of the Clinical Pharmacology Chapter of the Italian Society of Pharmacology (since October 2015 to December 2019)
MEMBER of the Scientific Board Master of Second Level "Farmacovigilanza, Farmacoepidemiologia e attività regolatorie" - University "Luigi Vanvitelli", Naples
MEMBER of the Healthcare Professional Working Party at European Medicines Agency as Representative of the European Federation of Internal Medicine (2019-2022 mandate)
Editor of the White Papers
- "La Ricerca Clinica come investimento per l'Italia: dalle parole all'azione. Una proposta in 10 punti. Documento sulla Ricerca Clinica da Promotori no profit"(2016)
- "Dentro la Ricerca: la Persona prima di tutto. Una proposta in 10 punti. Documento sulla ricerca clinica da Promotori no profit" (2018)
- "Il valore della ricerca clinica indipendente in Italia - Libro Bianco sulla ricerca clinica in Italia: dalle fonti di finanziamento al valore etico e sociale" (2019)
- "Terapie digitali, un'opportunità per l'Italia" (2021) / "Digital therapeutics an opportunity for Italy, and beyond" (2021)
- "La ricerca biomedica e il rapporto pubblico-privato" (2021)
- "Implementazione degli Studi Clinici Decentralizzati in Italia: perché e come? - Multistakeholder expert opinion su aspetti metodologici, regolatori, etici e formativi" / "Implementing Decentralized Clinical Trials in Italy how and why - Multistakeholder expert opinion on priorities for methodology, regulatory affairs, ethics and training" (2022)

Other Relevant Information Attendance to more than 150 scientific Congresses, both national and international
Attendance to professional Courses (English and French language, project management)
AWARDS for Best Clinical Research at the following Congresses:
- Congress "Somatostatin analogues: basic update and clinical perspectives" - Venice, 1997
- Congress of the American Society of Hematology - San Diego, 2008
- World Congress of Internal Medicine, Santiago (Chile), 2012
- Congress of the European Federation of Internal Medicine, Geneva, 2014