

Prof. ROBERTO CORROCHER, M.D.
Curriculum Vitae

1. FULL NAME AND DEGREE :

Roberto Corrocher, MD. Born: 27 September 1939 , San Martino di C.zza (TN), Italy.
Married: Prof. M.L. Pacor; Children: dott. Nicoletta; dott. Giovanni
Citizenship: Italian; address: P.zza R. Simoni, n. 31; VERONA (Italy)
e-mail: roberto.corrocher@univr.it

2. EDUCATION

1958 Graduation High School: Liceo classico, Trento, Italy
1965 **Doctoral degree** in Medicine, University of Padua, Italy
Specialization *cum laude* at the University of Padua in:
1969 **Cardiology**; 1972 - **Hematology**; 1977- **Internal Medicine**

3. ACADEMIC APPOINTMENTS

1969 - 1970 **Assistant Professor**, University of Padua, School of Medicine,
1970 - 1972 **Research Fellowship** at the Hammersmith Hospital, London (UK)
1972 - 1974 Assistant Professor, University of Trieste, School of Medicine
1974 - 1974 Visiting Assistant at The Royal Free Hospital (London) (3 months)
1974 - 1981 Assistant Professor, University of Verona, School of Medicine, Italy
1981 - 1982 **Associate Professor** with a N.I.H. funded teaching and research
contract at the Mount Sinai Medical School (New York, USA)
1980 - 1986 **Associate Professor** in *Medical Physiopathology*, University
of Verona School of Medicine
1986 - 1988 **Full Professor** in *Medical Pathology*, University of Parma,
School of Medicine
1988 - 1990 **Full Professor** in *Medical Pathology*, University of Verona,
School of Medicine
1990 - 2009 **Full Professor** in *Internal Medicine*, University of Verona,
School of Medicine
1991 - 2009 **Founder and Director** of *Internal Medicine B* (AOUI- Verona).
He has organized the following Special Units: *Rheumatology*,
Autoimmune Diseases, *Vascular Diseases*, *Emergency Medicine*,
Congenital Anaemias, *Iron Metabolism*, *Allergic Disease* and these
Medical Spec.Schools : *Rheumatology (2005)*, *Emergency-*
Medicine (2008), and *Allergy and Clinical Immunology (2012)*
2010 - **Professor Emeritus** of Internal Medicine, University of Verona.

4. TEACHING and ACADEMIC RESPONSABILITIES

1990 - 2009 Coordinator of the Corso Integrato in *Internal Medicine*,
University of Verona School of Medicine
1988 - 2009 Professor of *Internal Medicine* at the post-graduate School of
Specialization in *Endocrinology & Metabolic Diseases*, and in
Hematology, University of Verona School of Medicine
2003 - 2006 Director of the of the post-graduate School of Specialization in
Internal Medicine, University of Verona

- 2006 - 2009 Director of the post-graduate School of Specialization in *Emergency Medicine*, University of Verona
- 1998 - 2009 Professor and member of the PhD program in *Experimental Hematology*, University of Milano Bicocca,
- 2002 - 2006 **Founder** of the PhD program in *Clinical Proteomics* with administrative location at the University of Verona and a national and international collaborative program among the University of Torino, the Catholic University of Roma, and Harvard University Boston, MA, USA.
- 2007 - 2009 Chief of the PhD program School “*Vita e Salute*”, Univ. Verona
- 2007 - 2009 Founder and Coordinator of the *Regional Interdisciplinary Center for Pulmonary Hypertension*

5. INSTITUTIONAL APPOINTMENTS

- 1988 - 1994 **Dean of the Faculty of Medicine**, *Silver Plaque* of the Univ. of Verona
- 1994 - 2000 *President* of Commissione Interni of the Medical Faculty, Verona
- 2001 - 2006 **Director of the Dept. of Clinical and Experimental Medicine**, University of Verona School of Medicine
- 2002 - 2009 **Member** National Board of the College of Professors of MED/09. He writes the “*Codice Etico*” of ColMed (MED/09,02/09,2009)
- 2002 - 2009 *Member* Commission for the Spin Off, Univ. of Verona
- 2004- 2006 **Member** of the committee for the Scientific Research of Veneto Region
- 2004 - 2009 **Delegate for the Scientific Research**, University of Verona
- 2005 *President* of the local Committee for CIVR - area 06.
- 2006 **Member** of Board of It. Soc. Intern. Med. – **SIMI**
- 2008 *Member* of the Società Triveneta di Medicina Interna
- 2010 - 2012 *Founder and Member* of Scientific Committee of the Center for BioMedical Computing (CBMC), University of Verona
- 2010 - 2013 **President National College** of Academic Professors of Internal Medicine (SSC 06/B1); now Past-President
- 2010 - 2012 **Member** of the “**Nucleo Ind. di Valutazione**” (AOUI - Vr)
- 2010 - 2014 **Member of MIUR** at the “**Osservatorio Nazionale**” for the Medical Schools of Specialisation
- 2017 - 2019 *President of Probi Viri* of the College of the Professor of Internal Medicine (COLMED/ 06/B1).
- 2019 - 2022 *Member* of Scientific Committee of It.Soc.Intern.Med.- **SIMI**

6. COMMITTEE ASSIGNMENTS

- Serves as **Reviewer** for the *evaluation of scientific projects* for MIUR: P.R.I.N. and ANVUR projects;
- Serves **as Reviewer** for *evaluation of scientific projects* for The University of Haifa-(Israel) and the University of Padua (Italy).
- Serves as **Reviewer** for the *Associate Professor career* for the Univ. of Sydney (Australia), and the University of Malaysia (Malaysia).
- **Member of the inter-ministry commission** for the reform of Health National Service (Law n. 502/1992).
- *Member* of the University-Veneto Region Committee for the “*Protocolli d’Intesa*”.

- *Member* of the University of Verona School of Medicine Committee for the evaluation of scientific production and teaching commitment of Faculty members and for the assignment of the title of Emeritus Professorship.
- *Member* of the Council of the “ **Ordine dei Medici**” - Verona
- *Member* of the **Committee for Clinical Research** of the “Assessorato alla Salute” of the Province of Bolzano (prot. n.959/2009)
- *Member* of the **Ethical Committee for the Clinical Research** of the ASL of Trento. (Prot.n. 402/2013)

7. RESEARCH SUPPORTS

- 1979 - 1983 CNR (Consiglio Naz. Ricerche) contratto “ Studio della crescita neoplastica
- 1989 CNR contract (89.02521.04) “Ruolo dei radicali liberi in patologia.”
- 2006 CNR (Consiglio Nazionale Ricerche) contract (PF invecchiamento)
- 1988 - 2009 MURST research contract (60%) for the study of Atherosclerosis and Thrombosis
- 2001- 2008 Research contract MURST - F.I.R.B.
- Cariverona Foundation* research project contracts:
- 1996 - 1997 “Progetto Sanità”
- 2002 - 2004 “Progetto compatibile” for the study of risk factors for cardiovascular diseases prevention
- 2003 - 2005 “Meccanismi epigenetici e interazioni genetico-nutrizionali”
- 2006 - 2009 project on rare diseases, “Hemocromatosis”
- 2002 *Veneto Region grant*: the study of risk factors for cardiovascular diseases
- 2004 *PRIN*
- 2003 - 2005 *Ministero della Salute research* funding contract for the study of “Genetic polymorphisms, environment and cardiovascular disease”
- 2003 - 2007 *N.I.H.* (National Institutes of Health, Bethesda, MD, U.S.A.) contract for the study and therapy of sickle cell anemia.

8. MAJOR RESEARCH INTERESTS

His major research interest has focused on the study of :

- **bilirubin metabolism**
- **folate metabolism and epigenetic** (*part of MTHF Intern.Group*)
- **hemolytic anaemias, iron metabolism (hemocromatosis), hepcidin.**
- **trace elements, anti-oxidant system and free radicals in medicine** (*oncology, cardiovascular diseases, autoimmune disorders ecc*)
- **pathogenesis of allergic, immunology and autoimmune disorders (molecular mimicry);** *S. Cogan, S. Sjogren, systemic sclerosis, atherosclerosis; pancreatitis , celiachia; chronic orticaria; type I° diabetes, ecc*
- **genetic and environmental risk factors for cardiovascular disease (Founder of the “Verona Heart Study”- VHS – 1996 -:** an ongoing clinical and DNA data base relative to >2600 patients with coronary artery disease and myocardial infarction. Part of MiGen. Intern.Consortium).

9. SCIENTIFIC PRODUCTION : brief summary

* Author of :

471 scientific publications most of them in Journals indexed by Web of Sci.

Tot. ***I.F.*** > **3500**; Criteri ANVUR: Cit: n. **22413**, **H-index= 67**;

(self-citations < 2.10% ; Cit/ Item> 46.00; IF-Lav>6.0).

Google Scholar.: Cit: n. **32045**, **H-index= 78**

He is author of following papers with high impact (>5):

ADV Clin Chem (1), Allergy (3), AmJ Clin Nutr. (5+2L), Am J Hematol (1), Am J Gastroenterology (2), Am J Hum Genetics(1), Am J Physiol-Lung,(1),Ann Int Med (1), Arth Res Ther (1),Atherosclerosis (2), Autoimmunity Rev(1), Blood(10+1L), Br J Hematology (11+1L), Br J Rheumatol (1),Cancer (2), Can Ep Prev (1),Circulation (1), Clin Chem (5+2L),, Clin Epigen (1), Clin Exp Allergy (6), Clin Exp Immunol (1), Clin Exp Med (4), Clin Sci (6), Diabetes Care (1), Dig Liv Disease (1), Eur Heart J (1), Eur J Cancer (2), Eur J Clin Inv, Eur J Clin Mic Inf D (19), Eur j Hum Gen (3), Eur J Int Med (3), Eur J Vasc Endovasc (1), Gastroenterology (1),Haematologica(26), Hepatology(3), Human Gen (1), Hypertension (4), Inflammation (1), JAMA (2), J Antimicrob Chemother (1), J Autoimmunity (1), J Clin End Met(1), J Clin Invest(1), J Clin Period (1), J End Invest (3), J Exp Clin Can Res (1), J Hepatology (6), J Int Med(1), J Lip Res (2), J Med Gen(1), J Rheum (5), J Throm Haemostasis (1), Life Science (2),Lancet(2), Mod Path (1), Nature(1), Nature Gen(2), Nature Med(1), Neurology (1), PLoS Medicine(3), PNAS (1), Prev Med (1), Proteome Sci (1), Rheumatology (1), Sub Cell Biochem (1), The New Engl J Med(3+1L), Thromb Haemostasis (3), Trends in Immunology(1).

466 Lectures and abstracts at National and International Meetings.

33 chapters of national (18) and international scientific books (15).

18 documents for the COLMED (segreteria@colmed.it).

* *Curator* of the translation of 3rd edition of “ *Current Essentials of Medicine*” by Tierney L, Sanjay Saint, Whooley MA (McGraw-Hill), 2006.

* He is in the list of “***Top Italian Scientists in the World***”.

* More than 300 scientific books cite his publications.(Google Books)

* President and Organizer of the 37^o Annual Scientific Meeting of the European Society for Clinical Investigation (ESCI). in Verona in 2003.

* He serves as ***referee*** for several international scientific indexed Journals.

10. PROFESSIONAL SOCIETIES MEMBERSHIPS

Member of the following National and International Societies:

- * *The New Academy of Science*
- * *The Interamerican Medical and Health Association*
- * *European Society for Clinical Investigation*
- * *International Society of Haematology*
- * *European Society for Study of Liver*
- * *Società Italiana di Medicina Interna*
- * *Società Italiana di Ematologia*
- * *Associazione Italiana per lo studio del fegato*

11. AWARDS AND HONORS

1967 and 1968 **Young Researcher National Award**, Italy.

| | |
|----------|--|
| 1970 | Award for Scientific Production of the University of Padua, |
| 1992 | Gold Plaque for the Culture. Assoc Med. e Chir., Chioggia (Ve) |
| 1993 | Award “ La Carica” for the Research and Culture (Verona) |
| 1995 | Silver Plaque of Command of FTASE, HQ Landsouth |
| 1996 | Silver Plaque for Culture, Lions, Trieste |
| 2000 | Silver Plaque of the University of Verona for merit in the development of the School of Medicine of Verona (Italy). |
| 2009 | Gold Medal for the career by the A.O.U.I. (Verona). |
| 2011 | Golden Plaque for Research and Culture; Pres. Sicily Region |
| 2015 Ott | Gold Medal “Socio d’Onore” of It. Soc. Intern. Medicine |
| 2015 Nov | Gold Medal of ” Ordine dei Medici” - Verona. |
| 2015 Nov | Pano Africano” Amilcar Cabral” honor for solidarity, Guinea Bissau. |
| 2021 Giu | Paul Harris Fellow honor by Rotary International for the Madrugada. |

12. MORE

- Director of the University College “ **Gregorianum**” of Padua (1967-1969)
- Member of **ESU** – Verona - Regione Veneto (1975-1978)
- **Founder and President** (1993-2016) of the Association for the *Basic Development of the Guinea Bissau* (ONLUS, now ETS) : development of the “**Campus Madrugada**”, 65.000 mq: a new hospital; pharmaceutic production; primary school; football sport club; and agriculture-nutritional factory; BULA.

Prof. Roberto CORROCHER

Verona, December, 2024.