

PROF. GIAN CARLO AVANZI CURRICULUM VITAE e PUBBLICAZIONI

Formazione Accademica

1973	Diploma di maturità scientifica;
1984	Laurea in Medicina e Chirurgia presso la Università degli Studi di Torino il 13/11/1984 e abilitazione all'esercizio della professione medica nella seconda sessione d'esame;
1985	Iscrizione all'albo dei medici il 28/01/1985;
1986	Borsa di studio dell'Associazione Italiana per la Ricerca sul Cancro con un progetto di ricerca dal titolo "alterazioni cromosomiche e leucemogenesi"; Soggiorno negli Stati Uniti presso il Wistar Institute di Filadelfia, Visiting scientist presso i laboratori del Dipartimento di Genetica Clinica dell'Università di Lund;
1987	Specializzazione in Ematologia Generale (Clinica e laboratorio) all'Università degli Studi di Modena il 31/10/1987;
1988	Visiting scientist presso i laboratori del "Department of Pathology, School of Medicine, Temple University", Filadelfia, USA.
1989	Borsa di studio del "Comitato Gigi Ghirotti";
1990	Visiting scientist presso i laboratori del "Department of Pathology, School of Medicine, Temple University", Filadelfia, USA;
1994	Ricercatore di Medicina Interna nella II Facoltà di Medicina e Chirurgia della Università degli Studi di Torino, sede di Novara
2000	Professore Associato di Medicina Interna presso l'Università del Piemonte Orientale "Amedeo Avogadro", Facoltà di Medicina e Chirurgia.
2005-2011	Presidente del Corso di Laurea in Infermieristica.
2006-2015	Presidente del Corso di Laurea Magistrale in Scienze Infermieristiche ed Ostetriche.
2006	Professore Straordinario di Medicina Interna presso la Facoltà di Medicina e Chirurgia dell'Università del Piemonte Orientale.
2007	Direttore del Master di I livello, per Infermieri, di Medicina d'Urgenza ed Area Critica, dell'Università del Piemonte Orientale.
2009	Direttore della Scuola di Specializzazione in Medicina d'Emergenza—Urgenza. Università del Piemonte Orientale. Professore Ordinario di Medicina Interna presso la Facoltà di Medicina e Chirurgia dell'Università del Piemonte Orientale.
2010	Invited Opponent PHD thesis Università di Lund, Svezia
2015-2018	Direttore del Dipartimento di Medicina Traslazionale dell'Università del Piemonte Orientale e Vicepresidente della Scuola di Medicina.
2018-2024	Rettore dell'Università del Piemonte Orientale.

Incarichi assistenziali

1994-2005	Incarico di dirigente medico presso la Clinica Medica dell'AOU Maggiore della Carità di Novara
2005-2010	Direttore della SCU Allergologia ed Immunologia Clinica dell'AOU Maggiore della Carità di Novara
2010-2024	Direttore della SCU Medicina e Chirurgia d'Accettazione e d'Urgenza dell'AOU Maggiore della Carità di Novara.

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Appartenenza a Società Scientifiche e a Gruppi di Ricerca di Società Ufficiali e ad istituzioni di ricerca

2001	Membro della Società Italiana di Medicina Interna (SIMI)
2007	Membro dell' American College of Emergency Physicians (ACEP)
2008	Membro della Società Italiana di Medicina D' Emergenza---Urgenza (SIMEU)
2016-2018	Presidente del Comitato Etico interaziendale di Novara

Premi e Onorificenze

2021	Commendatore Ordine al Merito della Repubblica Italiana
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ELENCO DEI LAVORI CON IF

1. A. Guerrasio, G.C. Avanzi, L. Pegoraro, X. Estivill, A. Serra, M.C. Giubellino, M.T. Fierro, A. Novarino, R. Foa, G. Saglio: "Rearrangement of c—myc oncogene with the heavy chain immunoglobulin enhancer in the tumor DNA from an acute lymphoblastic leukemia patient."; J. Natl. Cancer Inst., 78: 845—851, 1987.
2. S. Heim, G.C. Avanzi, R. Billtrom, U. Kristofferson, N. Mandhal, AN. Becassy, S. Garwicz, T. Wiebe, L. Pegoraro, M. Falda, L. Resegotti, F. Mitelman: "A new specific chromosomal rearrangement ---t(8;16)(p11;p13) --- in acute monocytic leukemia." Br. J. Haemat. 66: 323—326, 1987.
3. G.C. Avanzi, B. Giovinazzo, G. Saglio, A. Guerrasio, A. Rosso, M. Berini, L. Resegotti, L. Pegoraro: "Duplication of Ph and of 9q+ Chromosomes during the blastic transformation of a CML case". Cancer Genetic and Cytogenetic, 29: 57—63, 1987.
4. G. Saglio, L. Pegoraro, G.C. Avanzi, B. Giovinazzo, F. Locatelli, M. Falda, A. Tassinari, A. Zaccaria, V. Attadia, G. Rege—Cambrin, A. Guerrasio, A. Serra, F. Gavosto: "Significance of the Philadelphia Chromosome in acute leukemias: variable correlation with rearrangements involving the c—abl and bcr genes." Ann. N.Y. Acad.Sci.74:270---276, 1987
5. G. Bellone, R. Foa, M.T. Fierro, G.C. Avanzi, P. Lusso, A. Ramello, P. Lista, R. Ghio, L. Pegoraro: "A human leukemic T cell line (PF—382) inhibits the growth of myeloid and erythroid progenitor cells." Leukemia, vol 1: 603—608, 1987.
6. R. Miniero, E. Madon, G.C. Avanzi, M. Saitta, M. Forni, G. Ghisolfi, R. Coda, P. Lista, L. Cordero di Montezemolo, G. Cattoretto, L. Pegoraro: "Unusual cytogenetic, immunophenotypic and histochemical findings in a case of acute megakaryocytic leukemia." Haematologica, 72: 505—510, 1987
7. G. Saglio, A. Guerrasio, A. Tassinari, C. Ponzetto, A. Zaccaria, P. Testoni, B. Celso, G. Rege—Cambrin, A. Serra, L. Pegoraro, G.C. Avanzi, V. Attadia, M. Falda, F. Gavosto "Variability of the molecular defects corresponding to the presence of a Philadelphia chromosome in human hematologic malignancies.", Blood, 72: 1203---1208, 1988.
8. G.C. Avanzi, P. Lista, B. Giovinazzo, R. Miniero, G. Saglio, G. Benetton, R. Coda, G. Cattoretto, L. Pegoraro: "Selective growth response to IL—3 of a human leukemic cell line with megakaryoblastic features". Br. J. Haemat., 69: 359—366, 1988.
9. G. Bellone, G.C. Avanzi, P. Lista, J. Hibbin, G. Saglio, G. Benetton, R. Foa, L. Pegoraro: "Soluble factor(s) released by the PF—382 cell line enhances the stimulatory effect of monocytes on the BFU—E growth". J. Cellular Physiology, 135: 127—132, 1988.
10. P. Lista, M.F. Brizzi, G.C. Avanzi, F. Veglia, L. Resegotti, L. Pegoraro: "Induction of proliferation of acute myeloblastic leukemia (AML) cells with hemopoietic growth factors". Leukemia Res., 12: 441—447, 1988.
11. P. Lista, P. Porcu, G.C. Avanzi, L. Pegoraro: "Interleukin 3 enhances the cytotoxic activity of 1---d--arabinofuranosylcytosine (ARA—C) on acute myeloblastic leukemia (AML) cells." Brit. J. Haematol., 69: 121—123, 1988.
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PROF. GIAN CARLO AVANZI CURRICULUM VITAE e PUBBLICAZIONI

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PROF. GIAN CARLO AVANZI CURRICULUM VITAE e PUBBLICAZIONI

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disease activity and therapy efficacy—a pilot study.

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PROF. GIAN CARLO AVANZI CURRICULUM VITAE e PUBBLICAZIONI

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