

#### PERSONAL INFORMATION

Name Ballestrero Alberto

Date of birth 17/07/1957

**CURRENT POSITION** Full Professor of Internal Medicine

equivalent to the hospital role of Level II Medical Director

Director of the Internal Medicine Clinic with a focus on Oncology,

IRCCS San Martino Polyclinic Hospital;

Director of the Specialist Medicine Care Department, IRCCS San

Martino Polyclinic Hospital.

PREVIOUS EXPERIENCE From 1 November 2018 to 31 October 2024 Director of the Department

of Internal Medicine and Medical Specialties (Di.M.I.), University of

Genoa, Viale Benedetto XV n.6, 16132 Genoa

#### **EDUCATION AND TRAINING**

2005 Full Professor of Internal Medicine (SSD-MED/09), appointed by the Faculty of Medicine and Surgery of the University of Genoa in November 2005

2001 Associate Professor of Internal Medicine (SSD-MED/09)

1997 Specialist in Oncology, with honours, discussing a thesis entitled 'High-dose cyclophosphamide with G-CSF, GM-CSF or IL-3 and GM-CSF support: comparative effects on toxicity and mobilisation of peripheral haematopoietic progenitors'.

1991 Specialist in Internal Medicine, with honours, discussing a thesis entitled 'Rapid haematopoietic reconstitution with bone marrow and peripheral blood stem cell reinfusion after high-dose chemotherapy with Mitoxantrone and Melphalan'.

1982 Graduated with honours in Medicine and Surgery from the University of Genoa.

### **PhD**

In 1991, PhD in Experimental Haematology from the University of Genoa.

### **WELFARE ACTIVITIES**

2013 Full professor with responsibility for the complex operational unit 'Internal Medicine Clinic specialising in Oncology'

2009 Full professor with responsibility for the complex structure 'Semeiotics and Medical Methodology I'

2005 Full professor with responsibility for the simple structure 'Intensive Chemoimmunotherapy' starting from 4/07/05 with resolution no. 1682 of 6/06/05 of the 'San Martino' University Hospital

2001 Associate Professor with equivalence to the hospital role of Level I Medical Director at the Internal Medicine Clinic I affiliated with the San Martino Hospital and Affiliated University Clinics of Genoa

1999-2001 Head of functional module (B3)

1993-2001 Assistant (first level medical director, band A) first at Medical Semiotics II and, from November 1997, at the Internal Medicine Clinic I, Di.M.I. of the University of Genoa

1988-1993 Assistant in general medicine, as winner of a public competition based on qualifications and examinations, with a full-time employment contract, first at the Medical Clinic R and, from 1 November 1992, at Medical Semiotics II, DI.M.I. of the University of Genoa

# RESEARCH ACTIVITIES

## Main research topics

2004 - Present Genomics applied to clinical medicine

2000 - Present Immunotherapy of solid tumours

2000 - Present Molecular mechanisms of cytotoxicity from antineoplastic agents

1998 - Present Molecular biology of Philadelphia-positive CML, breast, colorectal and lung cancer

1989 - 2013 High-dose chemotherapy with autologous peripheral blood haematopoietic stem cell transplantation in solid and haematological tumours

1980 - 1992 Functions of phagocytes in neoplasms

Mechanisms of cytotoxic activity of neutrophils against tumour cells Interactions between human neutrophils and lymphohematopoietic cells

# MEMBERSHIP IN SCIENTIFIC SOCIETIES

From 1991 to 2013 European Group for Bone Marrow Transplantation Since 2005 Italian Society of Internal Medicine (SIMI), College of University Professors MED09 of Internal Medicine (COLMED), Italian Clinical Research Oncology Group (GOIRC)

Since 2018 American Association for Cancer Research (AACR)

Since 2018 AIOM Italian Association of Medical Oncology

Since 2024 President of the Piemonte-Liguria-Valle D'Aosta Section of SIMI

He is the author of over 210 scientific publications, 185 of which have been published in full in international journals.
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I authorise the processing of personal data contained in my curriculum vitae pursuant to Article 13 of Legislative Decree 196/2003.