

CLAUDIO DOGLIONI CV

Name Claudio Doglioni

Nationality Italian

Date of birth 12. April 1953

Phone +39 0226432511

E-mail doglioni.claudio@hsr.it

Medical Degree in 1978 at the University of Ferrara.

Board certified in Anatomic Pathology at the University of Parma in 1981.

Board certified in Oncology at the University of Ferrara in 1986.

RESEARCH AND PROFESSIONAL EXPERIENCE

1979-1981 Assistant Pathologist, Feltre Hospital (BL), Italy

1982-1986 Senior Assistant Pathologist, Borgo Trento Verona Hosp.

1987-1990 Senior Assistant Pathologist Feltre Hospital, Italy

1991-1993 Director of Pathology Feltre Hospital, Italy

1994-2003 Director of Pathology San Martino Hospital Belluno,

2003-now Director of Pathology Istituto Scientifico Ospedale San Raffaele Hospital Milano

2007- 2014 Associate Professor of Pathology University Vita-Salute San Raffaele Milano

2015- Full Professor of Pathology University Vita-Salute San Raffaele Milano

1991 Visiting Scientist at Dept Pathology University College, London UK

1999 Visiting Scientist at Dept Pathology University of Washington, Seattle USA

Research areas and Diagnostic expertise:

- Diagnostic and prognostic molecular markers in oncology.
- Pathogenetic role of infectious agents in MALT lymphomas.
- Pancreatic and Gastrointestinal pathology
- Molecular alterations of genes involved in cell cycle control in human tumors.
- Immunohistochemical techniques and multiplexing.

Scientific activity

Author of 420 articles cited in Medline.

Total Impact Factor: **1802,578**

H-Index Scopus: 77

Research activity

Prof. Doglioni main research activities are now focused on pancreatic and breast cancers, taking advantage of the availability of large series of clinical cases and of several mouse models present in San Raffaele Scientific Institute. He has experience in immunohistochemistry and in the application of different immunophenotyping techniques and in situ molecular analysis. His present interest is to unravel the complexity of the immunologic and stromal landscape and its association with biological phenomena such as EMT and the metastatic process, as well as its relationship with therapeutic selection and clinical behaviour. He is a senior co-author of a recently published Nature paper that identified neural mechanisms of interactions between TFH and B cells in the human germinal centre.

Diagnostic activity

The San Raffaele Hospital is one of the most important Italian hospitals; it is a 1350 bed hospital with all the medical disciplines. It is also a University Hospital and a Research Hospital, with the highest and most qualified scientific productivity in the medical and biological field in Italy.

The complexity of the hospital activity is reflected in the diagnostic activity of the Pathology Department directed by Prof. Doglioni. The Pathology Department receives about 50.000 new histological samples each years as well 30.000 cytological specimens. Prof. Doglioni diagnostic activity is now mainly focused on lung, breast and pancreatic pathology, with more than 4000 cases signed out in the last year. He has a long experience also in immunohistochemistry: he was the first to discover calretinin as mesothelioma marker, CDX2 as colonic tumor marker and p63 as a mioepithelial cell marker in breast pathology. His laboratory includes a immunohistochemistry section and a molecular diagnostic sections. The immunohistochemistry section performs about 45.000 reactions and the molecular diagnostic lab, 3200 genomic analysis each year. A GLP section of the laboratory is devoted to the preclinical studies of mouse models of gene therapy of the TIGET Institute.

Scientific Societies membership

Prof. Doglioni is a member of the Editorial Board of Advances in Anatomic Pathology and Pathologica.

Prof. Doglioni is a Member of the International Academy of Pathology, of The American Association for the Advancement of Science and of the Società Italiana di Anatomia Patologica.

Prof. Doglioni is Cofounder and at Present, Secretary of the GYM, Italian Group for Immunohistochemistry, a Scientific Group associated with SIAPEC. The purpose of this group is to expand the knowledge of immunohistochemistry and its application in Italy.

I authorize the use of my personal data in compliance with Italian Legislative Decree 196/2003 and 101/2018, and GDPR 679/2016.

Milano 8th, January 2021

Doglioni Claudio

A handwritten signature in black ink, appearing to read 'Claudio Doglioni', written over the printed name.