

Giorgio Stanta

QASDG Member

Professor of Pathology at the University of Trieste. Head of the Molecular Histopathology Laboratory.

Prof Giorgio **Stanta** is especially interested in molecular analysis in clinical tissues (Fixed and Paraffin Embedded Tissues) for diagnostics and clinical research. He is especially involved in studies about preanalytical conditions, methods standardization, external and internal quality assurance, tumour heterogeneity.

Coordinator of the European group IMPACTS (20 institutions from 11 countries), interested in validation and standardization of molecular analysis in archive tissues. In 2011 the participants in the IMPACTS group published a multi-author book: “Guidelines for Molecular Analysis in Archive Tissues”, of which Prof. Stanta is the editor. It is one of the top selling books of Springer publishing.

Chairman of the “Biobanking and Molecular Pathobiology Working Group” of the Organisation of European Cancer Institutes (OECI).

Chairman of the “Molecular Pathology Working Group” of the European Society of Pathology (ESP).

Chairman of the “Archive Tissue Working Group of BBMRI-ERIC” (Biobanking and Biomolecular Resources Research Infrastructure).

Member of the European Society of Medical Oncology (ESMO) faculty for the Cancer Genetics group.

Member of the managing board for the network of Italian biobanks (BBMRI.IT) and coordinator of the Italian network of archive tissue biobanks (NIPAB), which collaborates with SIAPEC (the Italian society of pathologists) to set up the network.

Part of the Committee of CEN (European Committee for Standardization) for Molecular in-vitro diagnostic examinations — Specifications for pre-examination processes for fresh tissues, FFPE tissues, blood for DNA, RNA and proteins, technical specifications to ISO 15189.