

Gabriella Fontanini

Full professor of Pathological Anatomy at the University of Pisa, since 1981 she has been studying pathogenic mechanisms of cancer, Professor Fontanini is the Director of Clinical Center of Lung Tumor in Azienda Ospedaliera Universitaria Pisana. She has acquired considerable experience in experimental oncology and most of her career has been devoted to diagnostic histopathology and cytopathology and biomarker analysis and discovery.

Her research activity mainly focuses on the study of predictive biomarkers in solid tumors (lung cancer, colorectal cancer, melanoma, pancreatic and ovarian cancers), in pathology and diagnosis of pleural mesothelioma, and definition of new strategies to implement tumor molecular characterization in the clinical practice.

She is author of more than 300 papers focusing on molecular and pathological characterization of solid tumors in the context of precision medicine.