

Caterina Cinti Bio Skecth

graduated in Biological Science at the University of Bologna in 1984. She is board certificated in Genetic (1987), and has obtained a post-doctoral NATO Senior Fellowship in Biotechnology and Molecular Biology, at the Kimmel Cancer Institute, Thomas Jefferson University, Philadelphia, USA (1993-1994). She is senior scientist researcher of National Research Council of Italy (CNR) from 1994. She has been executive director of Institute of Clinical Physiology CNR Siena unit from 2006 to 2018. She was a member of S.H.O. team at the Jefferson Medical College, Thomas Jefferson University of Philadelphia, PA, USA from 1994 to 2002 and Adjunct Associate Professor at the College of Science and Biotechnology of Temple University, Philadelphia, PA, USA from 2002 to 2005. She is also Advisor Board of Cordgenics Company-USA and member of Executive Committee of international consortium for Personalized Medicine (ICPerMed) from 2013.

Her research activities span from in silico modeling to in vitro and in vivo pre-clinical studies for development of new pharmacological and biological cancer therapy, as innovative theranostics "small" molecules, and target drug delivery systems. Her research has funded by several national and international granting agencies such as MIUR, National Institute of Health U.S (NIH), AIRC and Italian Health Ministry. Dr. Cinti is expert evaluator of scientific projects of the European Commission, Italian Ministry of University & Research (MIUR), Ministry of Economic Development (MISE), Spanish Ministry of Health and Consumer's Affairs, National Programme of Cooperative Research, Madrid and Cancer TMOI of the French National Alliance for Life and Health Sciences (AVIESAN) jointly with the French National Cancer Institute (INCa) from 2001 to present. More than 100 peer-reviewed scientific papers have been authored by Dr. Cinti, along with several books. She has been an invited speaker at more than 70 scientific meetings in Italy and abroad. She is also inventor of three International Patents (PCT Patents). Dr. Cinti serves on the Editorial Boards of Plos One and The Women's Oncology Review journals and she is Scientific Adviser Board of several scientific peer-review journals such as Journal Cellular Physiology, Cancer Research, Radiation Research, Journal of Biological Physics, Cell Death & Differentiation, Current Signal Trasduction Therapy, Plos One, Plos Medicine and Frontier in Genetics.