

## CURRICULUM VITAE

*Adriano Tagliabracci*

*University Polytechnic of Marches – Ancona*

*Department of Biomedical Sciences and Public Health*

*Section of Legal Medicine*

Name, first name, title: Tagliabracci Adriano, MD, Full Professor

Date and Place of birth: 03-03-1952, Montefelcino (Pesaro), Italy

### Education

1978 Graduation in Medicine and Surgery  
1981 Specialization in Legal Medicine  
1984 Specialization in Immunoematology  
1989 National Qualification for Head of Legal Medicine from the Ministry of Health  
1998 Associate Professor in Legal Medicine  
2004 Full Professor in Legal Medicine

### Employment and Professional Experience

1979-1998 Assistant and Contract Professor at the Institute of Legal Medicine of Ancona University  
1992 Stage at the University of Munster – Institute of Legal Medicine  
1998-2004 Associate Professor at the Institute of Legal Medicine of Ancona University  
2003 Stage at the Office of Chief Medical Examiner (OCME) of New York  
2004-up to now Head of the Institute of Legal Medicine at the University of Ancona – Head of the School of Specialization in Legal Medicine  
Member of the Ethics Committe for clinical trials of the Hospital-University of Ancona  
1981-up to now Consultant in forensic pathology, forensic genetics, malpractice, and other medico-legal topics for civil and penal Courts

### Reserch area

Identification and identification of new methods and markers for DNA analysis of short tandem repeats, mitochondrial

DNA, Y-chromosome and single-nucleotide-polymorphisms.

Molecular autopsy: identification of genetic mutation involved in sudden cardiac death long QT syndrome (LQTS), short QT (SQTS), Brugada syndrome, ect.

Genetics of drug addiction. Analysis of polymorphisms of genes involved in drug addiction, in order to clarify the role of genetic predisposition for drug abuse.

Analysis of the effects of psychoactive substances (drugs, drugs of abuse, alcohol) on psychomotor performance.

Identification of NPS (new psychoactive substances).

Identification and quantification of asbestos on cadaveric material.

The research has been financed by funds granted from Minister of Health (CCM program), Minister of University (PRIN program), University Polytechnique of Marches and private Institutions.

### **Scientific publications**

Author and co-author of 262 scientific communications classified as follows (U-GOV):

- 138 publications in peer-reviewed (Current Biology, Human Mutation, Forensic Science Int – Genetics, Plos One, Pharmacogenetics and Genomics, Psychiatric Genetics, J Forensic Sciences, Medicine Science and the Law, Molecular Phylogenetics and Evolution, Virchows Archiv. International J of Legal Medicine, European J of Human Genetics, J of Chromatography B, and no peer-reviewed Journals (Acta Neuropsychiatrica, Zacchia, Rivista Italiana di Medicina Legale, Annales de Toxicologie Analytique, etc.). (Scholar google: citations 1053; H index 17)
- 114 proceeding articles
- 10 books and book chapters

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*Adriano Capolascio*