

CURRICULUM VITAE
FORMATO EUROPEO/EUROPEAN FORMAT



**INFORMAZIONI PERSONALI/ PERSONAL
INFORMATION**

Nome, Cognome/Name, Surname

Indirizzo/Address

Sito web/Website

MARCO PAGANI

Institute of Cognitive Sciences and Technologies - CNR

<http://www.istc.cnr.it/people/marco-pagani>

**ESPERIENZA PROFESSIONALE /WORK
EXPERIENCE**

Se dipendente CNR indicare:

QUALIFICA SENIOR RESEARCHER (PRIMO RICERCATORE)

LIVELLO II

In ordine di data /Dates (from – to)

[Iniziare con le più recenti ed elencare separatamente ciascun incarico ricoperto/ Add separate entries for each relevant post occupied, starting with the most recent.]

2002-now: Senior Researcher at the Institute of Cognitive Sciences and Technologies, CNR, Rome, Italy

2006-2007: Four-months secondment at the European Science Foundation in Strasbourg, France, to produce methodological guidelines for ESF Forward Looks.

2005-2006: Scientific Assistant Officer and Project Manager supporting the Department of Life Science of CNR, Rome, Italy

2001-2002: Researcher at the Institute of Neurobiology and Molecular Medicine, CNR, Rome Italy

1991-2001: Researcher at the Institute of Experimental Medicine, CNR, Rome, Italy

1987-1991: Free Professional and grants from CNR, Italy

1985-1987: Medical Officer at "Primo Battaglione Bersaglieri La Marmora" of the Italian Army, Italy

1981-1987: Resident and Specializing Fellow at the Institute of Emergency Surgery, University of Rome "La Sapienza", Rome, Italy

Nome e indirizzo del datore di lavoro / Name and address of employer

Tipo o settore di attività / Type of business or sector

Funzione o posto occupato / Occupation or position held

Principali mansioni e responsabilità / Main activities and responsibilities

ITALIAN NATIONAL RESEARCH COUNCIL (CNR)

Piazzale Aldo Moro 7, 00185, ROME

RESEARCH

SENIOR RESEARCHER

RESEARCHER IN NEUROIMAGING

SECTION CHAIR OF THE STEERING BOARD OF EARL (RESEARCH4LIFE) OF THE EUROPEAN ASSOCIATION OF NUCLEAR MEDICINE

**ISTRUZIONE E FORMAZIONE /
EDUCATION AND TRAINING**

In ordine di data /Dates (from – to)

[Iniziare con le più recenti ed elencare separatamente ciascun corso frequentato con successo/ Add separate entries for each relevant course you have completed, starting with the most recent.]

November 2000 - Ph.D. Thesis at the Karolinska Institute of Stockholm, Sweden, entitled: "Advances in Brain SPECT. Methodological and Human Investigations". Karolinska Institute, Stockholm, Sweden

April 1991 - Specialization in Emergency Surgery: University of Rome "La Sapienza", Italy, with the thesis: "Acute traumatic pathology of arterial epiaortic trunks". Mark: 110/110 cum laude.

May 1985 - Degree in Medicine and Surgery: University of Rome "La Sapienza", Italy, with the thesis: Emergencies in Crohn's disease. Mark 110/110 cum laude.

July 1977 - Scientific High School Diploma: Liceo L.Pasteur, Rome, Italy mark 54/60.

<p>Principali materie e competenze professionali apprese / Principal subjects occupational skills covered</p>	<p>Methodology of Positron Emission Tomography (PET) and Single Photon Emission Computed Tomography (SPECT) and development of related radiopharmaceuticals</p> <p>Neurobiological correlates of psychiatric disorders and neurodegenerative diseases and their detection by functional and structural neuroimaging</p> <p>Optimisation of neurodegenerative and psychiatric disease diagnosis by advanced mathematical and statistical methods</p> <p>Neurophysiology and neurobiology of psychotherapies by PET, SPECT, MRI and EEG</p>
<p>Certificato o diploma ottenuto /Title of qualification awarded</p> <p>Premi/Awards</p>	<p>Degree in Medicine. Philosophical Doctor</p> <p>Francine Shapiro Award 2011 for the best 2010 scientific contribution in EMDR field for the paper: "Grey matter changes in posterior cingulate and limbic cortex in PTSD are associated with trauma load and EMDR outcome". <i>J Psychiatr Res</i> 2010; 44:477-485</p> <p>Karolina Award 2000 for the best research contribution of the year at the Karolinska Hospital of Stockholm, Sweden for the paper: "A novel phantom design for emission tomography enabling scatter- and attenuation-free single photon emission tomography imaging". <i>Eur J Nucl Med</i> 2000; 27: 131-139</p>

ATTIVITA' DI RICERCA / RESEARCH ACTIVITIES

<p>Attuali campi di ricerca / Research sectors</p>	<p>PHYSIOPATHOLOGY OF NEURODEGENERATIVE DISORDERS</p> <p>MULTIVARIATE STATISTICS IN NEUROIMAGING</p> <p>NEUROBIOLOGY OF PSYCHOTHERAPIES</p>
<p>Recenti attività scientifiche/ Recent Scientific Activities.</p>	<p>AUTOMATED AND DIFFERENTIAL DIAGNOSIS OF NEURODEGENERATIVE DISORDERS</p> <p>NEUROIMAGING IN NEUROLOGICAL AND PSYCHIATRIC DISORDERS</p>
<p>Pubblicazioni/ Books and Articles</p>	<p>MORE THAN 160 PEER REVIEWED PAPERS IN INTERNATIONAL JOURNALS (H-INDEX 43; MEAN IF 6,50; > 5500 CITATIONS), 25 BOOK CHAPTERS, 150 COMMUNICATIONS AT INTERNATIONAL CONFERENCES AND ABOUT 120 WORKSHOPS, COURSE AND INVITED LECTURES, see https://www.istc.cnr.it/en/people/marco-pagani</p>