

Curriculum Vitae

Personal information

First name(s) / Surname(s)

Address(es)

E-mail

Occupational field

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Type of business or sector

Education and training

Dates

Title of qualification awarded

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Level in national or international classification

Dates

Title of qualification awarded

Ilaria Elena Palamà

CNR-Istituto di Nanotecnologia; c/o campus Ecotekne, 73100, Lecce, Italy

ilaria.palama@nanotec.cnr.it, ilariaelena.palama@cnr.it

Researcher in gene/drug delivery, nanomaterials, immunotherapy

December 2018 – to date

Permanent Researcher

Principal investigator in the topic “**Non Viral Nanovectors**” (Development of nanoparticles for CAR-T production, for drug/gene delivery in cancer/degenerative/rare diseases). Mentor for master, PhD students and Postdocs. Member of TecnoMED research infrastructure board.

CNR NANOTEC (Lecce, Italy)

Public Research centre

January 2016 – December 2018

Researcher

Development of nanoparticles for drug/gene delivery in cancer therapy and scaffolds for tissue engineering

CNR NANOTEC (Lecce, Italy)

Public Research centre

April 2017 – April 2018

Associated Researcher

Development and Validation of non viral nanovectors for CAR-T production

Ospedale San Raffaele, c/o CNR Nanotec - Campus Ecotekne, Lecce (Italy)

IRCSS

January 2015 – January 2016

Researcher

Development of polymeric nanoparticles for drug/gene delivery in cancer therapy and scaffolds for tissue engineering.

CNR NANO - Istituto di Nanoscienze, Lecce (Italy)

Public Research centre

October 2012 – December 2014

Public Research centre

May 2009 – May 2012

Ph.D. in Smart System and Technology – Nanoscience, XXIV cycle; June, 2012, with final mark Excellent with honours

PhD student. Title of Thesis: “Smart Biomimetic Materials for Tissue Engineering and Sustained Drug Release”. Supervisor Prof. G. Gigli

University of Salento, Scuola Superiore ISUFI, National Nanotechnology Laboratory, Lecce (Italy)

PhD

September 2006 - December 2008

M.Sc. Degree in Medical Biotechnology and Molecular Medicine (classe 9S)

Principal subjects/occupational skills covered	December 2008 Title of thesis: “Sintesi e validazione di capsule nanoingegnerizzate per il drug delivery su cellule tumorali” Supervisor: Prof. S Cotecchia
Name and type of organisation providing education and training	Faculty of Biotechnological Science, University of Bari (Italy)
Personal skills and competences	
Mother tongue	Italian
Other language	English
ORCID, Researcher ID	ORCID ID: 0000-0003-4420-0680; Reasearcher ID: I-6082-2012
H-index, Total Citation Index	Scholar: H index: 20, Total number of citations: 1299
Additional information	Team leader of research group composed by 12 peoples. Prizes awarded: 2013- AICC 2013 Award for young researchers in the biomedical field (3 K€); 2013- JECS Trust Grant for Young Researcher to MiMe-Materials in Medicine; 2012-Award for best oral presentation at the National Congress of Italian Society of Biomaterials; 2012- Scholarship “S Venuta” 2012 of Gagliato Academy of Nanoscience for young researchers in nanomedicine (1K€). Work package leader in grants as: 2019-2025 Tecnopole for Precision Medicine (28MK€); 2021-2023 Nanotechnologies for tumor immunotherapy (9MK€); 2021-2023 Matrice extracellulare e malattie rare: la Polineuropatia Demielinizzante Infiammatoria Cronica (100K€).
Lecce, January 31th 2025	