



SAPIENZA
UNIVERSITÀ DI ROMA

Facoltà di Farmacia e Medicina

JOB WEBINAR (SEMINARIO DI ORIENTAMENTO ONLINE PER STUDENTI DEI CORSI DI LAUREA IN CTF, FARMACIA E BIOTECNOLOGIE)

Lunedì 7 giugno 2021, ore 15:00-16:30

Link: <https://uniroma1.zoom.us/j/87909601036?pwd=QWhVd21DZEZIM0ovSUp2R1ZoK21hUT09>

Una carriera scientifica dall'estero all'Italia: un percorso difficile ma possibile

Dr.ssa Claudia Compagnucci
Ospedale Pediatrico Bambino Gesù

Claudia parlerà della sua interessante carriera scientifica che l'ha portata da Roma a Londra per poi tornare a Roma. La sua presentazione e la successiva discussione potranno essere utili per studenti e neolaureati interessati a sviluppare la propria carriera in campo scientifico.



Claudia Compagnucci started her scientific career with the Leonardo Program in 2004 and since that moment she has fallen in love with research. She obtained her Master degree at the University of Rome Roma Tre following seven months of placement in the In vivo electrophysiology group (led by Prof David Lodge) at Eli Lilly (**Camberley, UK**). Her thesis was titled "The role of dopaminergic transmission in the nicotinic inhibition of the blink reflex" and aimed at understating the usability of the blink reflex as a model to test drugs for Parkinson Disease. In 2005, she started a PhD in Craniofacial Development at the King's College in **London (UK)** with the Marie Curie Fellowship Association's Early Stage Training program. During her PhD, she attended a period at the University of **Orleans (France)** as Visiting Scholar. She completed her PhD in 2009 with a thesis investigating the role of three transcription factors (being Foxg1, Pax6 and Dlx5) in craniofacial development and the existence of genetic interaction among them. The title of her doctoral thesis is: "Unveiling the fellowship of the face: giving Pax6 a chance while Foxg1 hunting in a Distal-less 5 territory". In the same year, she joined the Embryology laboratory at Fondazione Santa Lucia (**Rome, Italy**) and University of Rome Tor Vergata as post-doc working on the splicing factor Sam68 and on murine models of Spinal Muscular Atrophy (SMA). In 2012, she joined the Molecular Medicine Unit at Ospedale Pediatrico Bambino Gesù in Rome and since then she has developed human pluripotent stem cells (iPSCs) from skin biopsies of patients with rare genetic diseases as a model of study of rare genetic pediatric disorders. Currently, she leads a group modeling rare genetic disorders with iPSCs aimed at understanding the pathophysiology of these disorders in order to use them for drug screenings. She is author of more than 30 peer review manuscript on international journals and among these more than 10 as last author.

Lingua del webinar: italiano

Host: Prof. Luciano Saso

Per eventuali ulteriori informazioni: luciano.saso@uniroma1.it

La partecipazione è libera e gratuita (registrazione non necessaria)

L'evento sarà registrato e il video sarà reso disponibile sul sito www.unipharma.it