



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



FONDAZIONE
RICERCA BIOMEDICA
AVANZATA ONLUS
V.I.M.M.

Post-Doctoral Fellowship available Human pluripotent stem cells and inherited cardiac diseases

A post-doctoral position is available in the laboratory of Dr. Milena Bellin in the Department of Biology at the University of Padua and Veneto Institute of Molecular Medicine, to study inherited cardiac diseases using human induced pluripotent stem cells, funded by the intramural research PRID grant.

The Bellin's lab is a nascent lab (<https://www.vimm.it/scientific-board/milena-bellin/>) with a focus on using human induced pluripotent stem cells to study the molecular mechanisms underlying cardiac arrhythmic diseases, to test cardio-active drugs, and to build human “mini-hearts” for advancing the modelling of complex diseases.

The ideal candidate should hold a PhD in the field of molecular biology, cell biology, genetics, or similar, and relevant publications. Previous experience in human stem cell culture is recommended. Experience with CRISPR/Cas technology is a plus. Fluency in written and spoken English is required.

Enquiries and applications can be sent to milena.bellin@unipd.it including:

1. A cover letter explaining why you are interested in joining the lab
2. CV with a brief research synopsis
3. Reference Letter or contact information (name, address, email and phone number) of 2 references.

Applications will be reviewed immediately and considered until position is filled.

Milena Bellin
Department of Biology &
Veneto Institute of Molecular
Medicine, University of
Padova, Italy

