



POSTDOCTORAL POSITION AT TIGET

We are seeking an experienced and talented postdoctoral scientist to join the laboratory of 'Regulation of senescence identity in cancer, aging and cell differentiation' at TIGET, the San Raffaele Telethon Institute for Gene Therapy, in Milan (www.tiget.it).

The broad objective of our lab is to understand the transcriptional and epigenetic regulation of cellular senescence identity and its role in organismal aging, cancer development, stem cell differentiation and tissue rejuvenation. We will combine cell and molecular biology approaches, together with next generation sequencing and imaging methods, to provide new insights for anti-cancer and anti-aging treatments.

The selected candidate will join an enthusiastic and collaborative research team in a leading research institute whose mission is to promote scientific excellence and innovation. TIGET offers state-of-the-art technologies and a stimulating international work environment in tight collaboration with clinicians and translational researchers.

Applicants must hold a M.D or a PhD degree in Molecular Medicine, Biology, Biotechnology, Life Sciences or related fields and have a proven record of publications in relevant scientific areas. Experience in genomic and epigenetic approaches, imaging analysis and/or bioinformatics will be valued.

Salary and benefits will be commensurate according to experience and profile.

Please, send your application including your CV, a brief summary of your research interests and contact information of 2/3 references to:

Raffaella Di Micco, PhD
Group Leader at TIGET, San Raffaele Telethon Institute for Gene Therapy
Via Olgettina 58, 20132 Milan, Italy
Email: dimicco.raffaella@hsr.it
Phone: +39 02 2643 6196
www.tiget.it

Key references:

Di Micco et al., *Cell reports* 2014

Sulli G., Di Micco et al. *Nature Reviews Cancer* 2012

Di Micco et al., *Nature Cell Biology* 2011

Di Micco et al. *Cell Cycle* 2008

Di Micco et al. *Trends in Cell Biology* 2007

Di Micco et al. *Nature* 2006