



Postdoc in cardiac and skeletal muscle research

A postdoc position is available in the group of Dr. Marie-Louise Bang at the Institute of Genetic and Biomedical Research - National Research Council (IRGB-CNR), Milan Unit, located at Humanitas Research Hospital in Rozzano (Milan), Italy. The group is part of the Cardiovascular Department headed by Prof. Gianluigi Condorelli.

Main tasks:

The candidate will be involved in a new project, financed by a PRIN grant from the Italian Ministry of University and Research (MUR), focused on the structural and functional role of the A-kinase anchoring protein myospryn and its homologue minispryn in heart and skeletal muscle. The project will include analysis of mouse models using a variety of molecular, biochemical, cell biological, and physiological techniques. The successful candidate will benefit from the dynamic and collaborative international research environment at Humanitas Research Hospital and have access to state-of-the-art research facilities.

General requirements:

Candidates must hold a PhD and have published a minimum of two papers, including at least one first author paper. Highly motivated candidates with strong technical skills in molecular and cellular biology, and a background in the field of cardiac and/or skeletal muscle research are encouraged to apply. Additionally, experience with mouse handling is highly desirable. The successful candidate is expected to be ambitious, hard-working, team-oriented, flexible, and self-motivated, driven by scientific curiosity. Furthermore, the candidate should be well-organized and time efficient, displaying initiative and the ability to work independently. Excellent verbal and written English communication skills are a must.

The successful candidate will be offered a 1-year contract with the possibility of at least 2 years of extension.

For consideration, please send a motivation letter, including CV and at least two names of references with contact information by e-mail to: marie-louise.bang@cnr.it