



POST-DOCTORAL POSITION AVAILABLE

A full-time post-doctoral position is available in the Laboratory of Gene Expression and Muscular Dystrophy, Stem Cell Research Institute, DIBIT-hSR, Milano, Italy.

The general focus of the group centers on the definition of the molecular pathogenesis of facioscapulohumeral muscular dystrophy (FSHD). Current projects include analysis of epigenetic mechanisms regulating FSHD critical region gene expression and functional studies on the FSHD mouse model.

The laboratory is strategically located within the scientific environment of the San Raffaele Biomedical Area. There are ample opportunities to interact with other laboratories with interests in regulation of gene expression and disease. The Stem Cell Research Institute has a strong emphasis on development of novel therapeutic approaches for muscular dystrophy.

Representative publications:

1. Gabellini et al. 2006. [Facioscapulohumeral Muscular Dystrophy in Transgenic Mice by Over-Expression of FRG1](#). Nature 439:973-977.
2. Gabellini D et al. 2002. [Inappropriate gene activation in FSHD: a repressor complex binds a chromosomal repeat deleted in dystrophic muscle](#). Cell 110:339-348.

Candidates with strong background in molecular biology, genetics, or biochemistry are encouraged to apply. Expertise in mouse biology using both in vivo and in vitro approaches is highly desirable. Applicants should have demonstrated scientific productivity, good inter-personal and communication skills, and be able to conduct independent research.

Interested candidates should send enquiries, curriculum vitae, containing information about education, experience and publications, and a list of three individuals that can serve as references by e-mail to:

Daide Gabellini, Ph. D.
Stem Cell Research Institute
DIBIT-hSR 2A3-room 49A
Via Olgettina 58
20132 Milano
ITALY

Phone +39.02.2643.5934
Fax +39.02.2643.4621
E-mail gabellini.daide@hsr.it

<http://www.unisr.it/view.asp?id=5178>

http://www.eurasnet.info/daide_gabellini.shtml

<http://www.telethon.it/dti/researcher.asp?idPersona=38#members>