## Workshop on Expressional and Functional Analysis of microRNAs in Stem Cells

In this workshop microRNA biology and their importance will be taught. Designing experiments for microRNA research and different databases for microRNA studies will be discussed.

In this workshop you will learn:

- Extraction of microRNA from cells
- MicroRNA transfer by transfection
- MicroRNA qRT-PCR
- MicroRNA transfer by virus (transduction)

This workshop is suitable for graduates and students of all academic levels in biology, paramedical, and medical fields.