



## PhD program in Molecular Genetics, Biotechnologies and Experimental Medicine

### Calendar of the research lessons 2020

- ***Epigenetics and cardiovascular diseases: methods of study***; Prof. Leonardo Elia; 10 ore (solo per iscritti al primo anno di dottorato)
- ***Biological and epigenetic effects of childhood trauma in major depressive disorder***; Dr.ssa Alessandra Minelli; 2 ore
- ***Can Application of genomics technologies finally deliver precision medicine?***; Dr. Edoardo Giacomuzzi; 4 ore
- ***Zebrafish disease models: from transgenesis to stable mutants***; Dr. Marco Schiavone; 2,5 ore
- ***Zebrafish models of muscular dystrophies and screening for new drugs***; Dr. Marco Schiavone; 2 ore
- ***Zebrafish models compared to mice***; Dr. Marco Schiavone; 4 ore
- ***Protein folding and misfolding in the endoplasmic reticulum***; Dr.ssa Annamaria Fra; 4 ore
- ***Variable expressivity in RASopathies: alternative inheritance models and epigenetic mechanisms***; Prof.ssa Paola Riva; 6 ore