

Auxologico is selecting for a **researcher position (PhD or specialized/specializing in Medical Genetics)** with experience in molecular biology and Next Generation Sequencing for the PNRR project: “Role of maternal effect genes and epimutations in Beckwith-Wiedemann syndrome and adverse reproductive outcomes” funded by the Ministry of Health through Public Notice for the submission and selection of research projects to be funded under the PNRR. Piano Nazionale di Ripresa e Resilienza, Missione: M6/componente: C2 - Investimento: 2.1 Valorizzazione e potenziamento della ricerca biomedica del SSN, finanziato dall’Unione europea - NextGenerationEU

Specifically, the candidate will work on:

- sequencing activities NGS, WES e WGS;
- Methylation analysis of imprinting loci with alternative technologies.

We require experience in:

- Molecular biology;
- NGS sequencing;
- additional expertise with bioinformatics tools to handle genomic data and expertise methylation analysis will be appreciated.

Specific entry requirements:

- Degree in Biological Science;
- Inscription on the Register of Biologists;
- PhD or Speciality school in Medical Genetics (also in progress at 3rd or 4th year)

Personal skills:

- Attitude to working in team;
- Organizational skills and accuracy;
- Proactivity and result-orientation.

A letter of reference complementing the Curriculum Vitae will be considered preferential.



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