



Scientist Cancer Immunotherapy To join our friendly and dedicated Team

AMAL Therapeutics is a biotech, developing unique therapeutic vaccines and a distinct unit of the Discovery Research organization of the Boehringer Ingelheim group. The company has developed a novel protein-based immunization technology platform, so-called KISIMA®, with the aim of stimulating the patient's immune system for effective anti-cancer therapy. AMAL's lead product, ATP128, is in clinical development for metastatic colorectal cancer since July 2019.

Position Description

We are seeking a talented and immunology driven scientist to join our dynamic team and contribute to the development of a new generation of anti-cancer vaccines. In this position you will be responsible for planning, performing, interpreting and presenting the laboratory-based experiments to generate pre-clinical proof-of-principle and mode-of-action datasets, which are required to support the development of therapeutic vaccine candidates.

Job duties include, but are not limited to

- Designing, performing and interpreting hands-on bench work to evaluate new cancer vaccine strategies in *in vivo* tumor models
- Performing a wide range of experiments from molecular biology to cellular immunology, including flow cytometry, ELISpot, ELISA, Immunohistochemistry, LUMINEX technology
- Analyzing and presenting data, writing procedures, study reports, manuscripts, and other protocols

Technical requirements

- PhD in immunology or related field
- 3 to 5 years of experience in immunology, immuno-oncology
- Experience in *in vivo* experiments and *ex-vivo* assays is mandatory
- Extensive experience in multi-parameter flow cytometry, including the ability to design, execute, analyze and interpret experiments
- Skills in the functional analysis of immunity (e.g. phenotyping, cell proliferation assay, cytokine release, tumor microenvironment analysis, etc.)

Other skills

- High level of technical proficiency, initiative, independent thought, and collaborative ability
- Excellent laboratory, organizational, communication and analytical skills
- Fluent verbal and written communication skills in English
- Fast learner, flexible and able to handle several tasks in parallel

If you are highly motivated by novel technologies, by research challenges, please send your complete application (CV, reference letters) to Matteo Rossi, Head of *in vivo* Research (matteo.rossi@boehringer-ingelheim.com)