

# **SELECTION FOR VISITING PROFESSOR and/or FOREIGN VISITING PROFESSOR - UFMG**

Internal Call UFMG 001/2018  
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## **FACULTY OF PHARMACY (DEPARTMENT OF CLINICAL AND TOXICOLOGICAL ANALYSIS)**

### **Area: Biomedicine/Laboratory and Molecular Diagnostics**

Work plan for Visiting Professor and/or Visiting Foreigner Professor

#### **1. ACTIVITIES TO BE DEVELOPED BY THE VISITING PROFESSOR:**

- Development of a research project in the area of Laboratory and Molecular Diagnosis using one or more of the following areas: Genetics, Molecular Biology, Immunology, Development and application of diagnostic tests, Vaccine development, Cytogenetic/Cytological analyzes or Biotechnology;
- Offer discipline on the topic "Development and application of diagnostic tests" for undergraduate students of Biomedicine Course and graduate students from Post-graduation Program of Clinical and Toxicological Analysis at UFMG;
- Assist in the execution of protocols of routine biological tests in the laboratory that assist the Biomedicine Course;
- Participate in meetings and / or seminars related to the project to be developed;
- Participate in the orientation of undergraduate and graduate students;
- Prepare reports and prepare manuscripts for publication.

#### **2. RESEARCH ACTIVITIES:**

Propose a research project in the field of Laboratory and Molecular Diagnosis with a view to the development or improvement of biotechnological diagnostic test:

- 2.1. Contribute to the establishment of a work platform for the development of the project proposal;
- 2.2. Design a proposal to make feasible the production of the proposed diagnosis test.