



BIOMEDICAL RESEARCH FOUNDATION  
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REF: 2345/29-09-2011

**Call of interest for one postdoctoral position at the Division of Pharmacology-  
Pharmacotechnology of the Biomedical Research Foundation of the Academy of Athens  
(BRFAA)**

BRFAA is interested in employing a post-doctoral fellow for a research programme funded by the European Union, FP7-HEALTH-2010, PreDicta, entitled "Post-infectious immune reprogramming and its association with persistence and chronicity of respiratory allergic diseases"

The post-doctoral researcher will participate in the development of methods for the quantification of lipid biomarkers (mediators of resolution and inflammation) in various biological fluids, including samples from human cohorts and pre-clinical studies using advanced analytical techniques. The goal of the program's specific work package is to elucidate the role of such lipid biomarkers in the process of resolution of inflammation and potentially correlate it to therapeutic interventions.

The candidates should have a Diploma and PhD in Chemistry, Biochemistry, Pharmacy, Biology or related discipline, excellent knowledge of the English language and computer skills.

Additionally the following skills and experience is desired from the ideal candidate:

- Practical experience in bioanalytical chemistry with the use of modern analytical techniques (HPLC, GC/MS, LC/MS/MS, nanoLC/nanoESI MS), and according to GLP (Good Laboratory Practice) requirements.
- Experience in *in vitro* και *in vivo* methods for drug metabolism studies.
- Experience in pre-clinical or clinical pharmacokinetic studies. Experience with the development and use of pre-clinical models of disease and assessment of anti-inflammatory and anticancer drugs.

The position will be available for one year with the possibility for renewal. Interested candidates should email their application letter with a CV including the names of three scientists that can provide a letter of reference to [ctamvakop@bioacademy.gr](mailto:ctamvakop@bioacademy.gr) until 31-10-2011.

For more information on Dr. Tamvakopoulos research interests, and the objectives of the specific research program please refer to the webpages or contact by phone at 210-6597475

[http://www.bioacademy.gr/Faculty/investigators\\_details\\_new.php?id=28&inv=0&ovr=0](http://www.bioacademy.gr/Faculty/investigators_details_new.php?id=28&inv=0&ovr=0)

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