



**REQUEST FOR PROPOSALS (RFP)
BRINGING BIOMARKERS TO CLINICAL PRACTICE
The Biomarker Factory**

Background for this Request for Proposals (RFP) Solicitation

The funding source for this RFP is the Biomarker Factory. Information about the Biomarker Factory and the funding it provides can be found at the website, www.biomarkerfactory.com. This RFP describes a funding opportunity for researchers in translational medicine in diagnostics. The purpose of the funding available under this RFP is for the identification and validation of biomarkers that will have an impact in clinical practice in human healthcare.

Eligibility

Principal Investigators in the United States from universities, non-profit organizations, and for-profit companies are eligible for funding.

Type of Funding

The funding is provided as a sponsored research program. All proposals are expected to contain timelines and milestones.

Duration and Amounts of Funding

Full proposal funding covers all project costs for a period up to two years. Pilot studies of three to six months in duration are encouraged. The level of funding is dependent upon the specific needs for the project to achieve its goals. Funding ranges from \$20,000-\$50,000 for pilot studies to \$200,000-\$800,000 for full projects covering a two year period.

Applications Deadline

Funding is currently available and proposals are accepted and reviewed on a rolling basis.

Areas of Interest

All areas of medicine are of interest. The Biomarker Factory is focused on translational medicine in diagnostics and proposals will be expected to include biomarker research using clinical specimens. A project concept should address the following questions relating to the clinical utility of the biomarker:

- What is the medical need for a new diagnostic test over and above current clinical practice?
- What patient criteria would a physician use to order the test?
- What clinical decision would be made, or what clinical practice would be changed based on the results of the test?

Specific areas of interest for this RFP include, but are not limited to the following:

- Biomarkers to select amongst different courses of treatment for disease
- Biomarkers of immune function in health and disease including autoimmune diseases
- Biomarkers in the field of cardiovascular disease
- Biomarkers in the field of oncology
- Biomarkers in the field of mental health
- Biomarkers correlating microbiomes to clinical disease
- Biomarkers in health and nutrition

Submitting a Proposal

Information on how to submit a proposal and the Project Concept Submission form can be found at www.biomarkerfactory.com (click on the Submit a Proposal tab).

For More Information

Principal Investigators who are interested in applying for Biomarker Factory funding are encouraged to first contact Jeffrey Shuster, General Manager, by email, jshuster@biomarkerfactory.com or by phone, 919-474-4330, to discuss the project idea and assess suitability for a Biomarker Factory project concept submission.