

J&J's COSAT Funding

Project Submission Requirements

6/24/2009

This document outlines the required fields for submission to J&J's COSAT external funding program. Please fill out the fields to the best of your ability and submit completed form to Eric Vieira, Assistant Director, The Office of Technology & Business Development (email: eric.vieira@mssm.edu; fax: 212.348.3116).

Researcher/Inventor Contact Information

* denotes required field

Same as primary contact

*Prefix

*First Name MI *Last Name

*Title/Position

Primary Research Area

*Direct Phone # Ext

Fax #

*Email

Personal Website URL

Additional Contact Information

List additional contact(s) for project

Basic Concept Information

* denotes required field

*Provide a title for this idea/concept

*Have you submitted this idea/concept to any of our other operating companies?

Yes No

If so, which other operating companies have you submitted this idea/concept and what were the contact name(s)

*Type of relationship sought

Stage of development of idea: (*please select product type)

Medical Devices & Diagnostics

- concept described on paper prototype tested in lab pre-clinical evidence collected
 clinical development submitted for FDA approval regulatory approval
 marketed device

Consumer Products

- concept described on paper prototype tested in lab pre-consumer evidence
 successful consumer testing marketed product

Pharmaceuticals

- concept pre-clinical evidence clinical development
 registration file submitted marketed product

Other (ex: Enabling Technologies, Basic Research, etc.)

- no data to prove principle data proving principle human clinical data
 prototype available for testing product developed product scaled for manufacture

Technical Information

* denotes required field

*[Technology Platform](#)

Please select [Technology Platform](#) from our [primary areas of focus](#). If your idea utilizes multiple technology platforms, choose the primary platform.

If "other" please specify Tech Platform

Technical description of idea

Only submit non-confidential information.

*Abstract
[example](#)

*Detailed Description
[example](#)

*Keywords
Please input keywords/terms (3-5)
that describe the technology involved
in your area
[example](#)

Healthcare Application

*Healthcare Application

Please select [Healthcare Application](#) from our [primary areas of focus](#). If your idea addresses multiple healthcare applications, choose the one that is your primary target.

If "other" please specify Healthcare Application

*[Healthcare application\(s\)](#).
[example](#)

*Description of [un-met consumer/clinical need](#) that your idea addresses.
[example](#)

*Who would be the end user of the product resulting from this idea?
[example](#)

*Do you know of any existing products that already address this consumer/clinical need? Please list them.
[example](#)

Legal Submission

[*Legal status / Status of disclosure](#)

Please Select

*Approximate date and brief details of public disclosure of this idea, such as journal or symposium citation. If none, please state none. If this is patented, included patent #

*Has your device or methodology ever been used? Yes No

If yes, When? Where?

*Have you shown your device or methodology to others? Yes No

*Have you ever offered your device or methodology for sale? Yes No

*Have you filed a patent? Yes No

If yes, When? Where?

*Has the patent been issued? Yes No

*Are you aware of any other parties who may lay claim to this opportunity? Yes No

(i.e. your employer, a college or university, a co-inventor, etc...)(N.B. if the answer to this question is yes, all co-owners of this concept or idea must be listed below on this form.)

If yes, what is the name of the other parties?

Name	Phone
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

If applicable, what is the name of your account representative or other contact?

<input type="text"/>	<input type="text"/>
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Common Questions

What if I forget my password or my password expires?

If you forget your password or your password expires, click the "forgot my password" button; you will be sent an e-mail containing a one-time temporary password. You will need to reset this password when you login.

What is a secure network?

This site uses a well-known security protocol called Secure Sockets Layer (SSL). It is a protocol that encrypts a single Transmission Control Protocol (TCP) session. TCP sessions are used to establish connection-oriented, sequenced and error-free sessions over Internet networks. Using this asymmetric encryption, all data exchanged over a TCP socket can be cryptographically protected. SSL is the base of HTTPS - the secure World-Wide Web protocol.

What is meant by non-confidential disclosure?

A non-confidential disclosure is designed to provide enough information to us to enable an accurate initial assessment of interest while protecting your idea from public disclosure. In general, information that has been published or presented in a public forum is not confidential. Please contact your University Tech Transfer Officer or legal counsel if you have any questions as to whether the information you are submitting is considered "non-confidential."

Who completes the initial review of my submission?

The initial review is completed by a staff member of the Corporate Office of Technology who is familiar with the area of focus of your invention/idea.

Who should I list as the primary contact?

The primary contact is the person we should contact in our follow-up to this idea submission. In most cases it will be the scientist/inventor who developed the idea. A university tech transfer officer can also be designated.

What if I don't have a tech transfer contact at my organization?

List yourself as the primary contact. Please indicate 'none' in the Tech Transfer section.

What are the "primary areas of focus?"

Each year, COSAT develops a list of healthcare applications and technology platforms wherein we focus most of our searches and research support. These are usually areas where we feel there is the greatest un-met need in healthcare.

What is meant by "Medical Devices & Diagnostics?"

Medical devices cover a broad range of tools used by healthcare professionals such as intravascular stents, surgical tools and supplies, and therapeutic devices. Some medical devices work in tandem with drugs, or are designed to deliver drugs. A diagnostic is a device or other means to help determine the status of a health-related characteristic of a patient.

What is meant by "Consumer Products?"

By consumer products we mean healthcare products that are designed to be purchased and used by a non-healthcare professional. Examples are personal hygiene products, home-use thermometers, and toothbrushes.

What is meant by "Pharmaceuticals?"

Pharmaceuticals are molecules designed and delivered to provide a specific therapeutic benefit.

What are the "Stages of Development for Medical Devices & Diagnostics?"

Concept described on paper
Prototype tested in lab
Pre-clinical evidence collected
Clinical development
Submitted for FDA approval
Regulatory approval
Marketed device

What are the "Stages of Development for Consumer Products?"

Concept described on paper
Prototype tested in lab
Pre-consumer evidence
Successful consumer testing
Marketed product

What are the "Stages of Development for Pharmaceuticals?"

Concept
Pre-clinical evidence
Clinical development
Registration file submitted
Marketed product

What are the "Stages of Development for Other?"

No data to prove principle
Data proving principle
Human clinical data
Prototype available for testing
Product developed
Product scaled for manufacture

What is Legal Status?

Please indicate whether patents have been applied for, issued, etc.

What is a Status of Disclosure?

If published, add citation. If patented, add patent details (number, date, etc.).

What is a healthcare application?

The general area of medical care that your idea will impact. For example: Oncology, Ophthalmology, etc.

What is meant by healthcare application?

The medical condition that this idea is intended to treat.

How do I determine an un-met consumer/clinical need?

Think about who and why your idea is needed by others. What problem is it trying to solve or solve better than existing products or methods.

What is a technology platform?

Please specify a term that best describes the basic underlying technology that enables your idea, such as: microelectronics, polymer chemistry, MEMS, optics, etc.

What is meant by late stage pharmaceutical licensing opportunity?

A compound that has successfully completed phase II clinical trials.

What are your criteria for evaluating an idea?

We evaluate ideas submitted on three aspects: business, clinical, and technical. While we welcome ideas in all stages of development and in all clinical and technical fields, please see our list of focus areas, where we will be devoting more attention. Issues we consider in evaluating ideas are:

Clinical Issues:

"Will it improve clinical outcomes?"
"Is it safe?"
"Will it remove cost?"
"What evidence will be needed?"
"Is it useful?"

Technical Issues:

"Can it be built?"
"Who can build it?"
"How much will it cost?"

Business Issues:

"Is the idea protected?"
"Can we buy or license?"
"What is our ROI?"
"What is our business plan?"

Marketing Issues:

"Can we sell it?"
"Can we teach it?"
"Will it be reimbursed?"

Examples of healthcare application

For example, if Thomas Edison was submitting to us his idea of a light bulb, the healthcare application may be: "the differential diagnosis of skin rashes based on color by providing a uniform illumination source"

Examples of un-met consumer/clinical need

For example, if Thomas Edison was submitting to us his idea of a light bulb, the unmet need may be: "physicians are unable to perform a consistent differential diagnosis of skin rashes due to variability and dimness in conventional light sources."

Examples of end user of a product

For example, if Thomas Edison was submitting to us his idea of a light bulb, the end user may be: "internists, dermatologists, nurses"

Examples of existing products that already address a consumer/clinical need

For example, if Thomas Edison was submitting to us his idea of a light bulb, existing products may be: "gas lamps, whale oil lamps, bonfires, extremely bright inventors"

Example of an abstract

For example, if Thomas Edison was submitting to us his idea of a light bulb, an abstract may be:

"I have developed a novel means of illuminating things that provides uniform and consistent color and brightness. It is powered by electrical current, and is durable for several uses. Potential applications are medical examination of the skin. I've made a prototype, submitted a patent application, and discussed the idea at a public meeting. Next step is to perform clinical tests. I seek a development partner to fund these tests and commercialize this idea."

Example of a detailed description

For example, if Thomas Edison was submitting to us his idea of a light bulb, the technical description could be: "A lamp that is powered by electrical current, such that when the current passes through a special type of wire, the wire glows brightly. I've solved the problem of keeping said wire from burning up rapidly, but I'm withholding that detail in this non-confidential disclosure."

Example of keywords

For example, if Thomas Edison was submitting to us his idea of a light bulb, the end user may be: "gas lamps, whale oil lamps, bonfires, sunlight"