Sheba Impact – ARC Tech Transfer

INVENTION DISCLOSURE FORM (IDF)

INSTRUCTIONS: This form should be completed <u>in full, dated</u> and <u>signed</u>. Once completed, please send the form, in Word format, to the IP Manager: Hila.HarrisMiller@sheba.health.gov.il

- **1. DATE:**
- **2. TITLE:**

3. INVENTOR DETAILS:

Full Name; I.D. No; Nationality:	Employer <mark>*</mark> (i.e. Sheba)	% Inventorship <mark>^</mark>	Home Address, Phone, e-mail	Signature

* If not fully employed by Sheba please state the name of the employer and the % of your employment. ^ Where there is only one inventor please enter '100%', where there is more than one please indicate the share of each inventor in the invention.

4. ABSTRACT OF THE INVENTION (5-10 lines):

(<u>TO BE COMPLETED AFTER FILLING IN THE FORM</u>. Include the need and the proposed solution to said need)

5. THE INVENTION:

(Describe the invention in detail including all essential elements. If you have a draft of a scientific article, a presentation, a grant proposal etc. related to the invention please also send by e-mail, in a separate file)

Keywords: (Please provide 5-10 keywords that describe the main features of the invention)

I. BACKGROUND (1-2 pages):

(Provide details on the field of invention, what is common knowledge in the field and what are the pitfall and unanswered needs)

II. THE PROBLEM THE TECHNOLOGY SOLVES (1-2 pages):

(Describe in detail the need identified by you for which the invention is a solution)

III. THE COMPONENTS OF THE INVENTION (3-5 pages):

(Describe in detail the elements of the invention that are crucial for its function. The elements could be parts of a device, a molecular formulation, physical characteristics, computational elements, working conditions, structural features such as size, shape, material etc. Make sure to include <u>all</u> the elements.)

IV. NEW FEATURES AND ADVANTAGES (1-2 pages):

(Based on your knowledge and expertise, describe in detail what is new (not previously known) in the solution proposed, why it is important, and what are the benefits compared to existing solutions)

V. FIGURES AND ADDITIONAL DATA (1-4 pages): (Provide figures, sketches, pictures, graphs, statistics, lists, sequences etc.)

VI. PRELIMINARY RESULTS (3-5 pages):

(Where applicable, provide results such as in vitro, in vivo, prototype, simulation, working computer program, statistics, etc.)

- 6. PRIOR ART SEARCH FOR RELEVANT PUBLICATIONS (PATENTS AND OTHER PUBLICATIONS):
 - Are there publications by you (the inventors) or by others working in the field, with a solution to a similar problem?
 - Have you conducted a patent search related to the Invention? The following links may be used for conducting a patent search:

http://www.uspto.gov/ https://patents.google.com/ https://worldwide.espacenet.com/

- For other publications, you may search in any search engine (e.g. Google), or in PubMed, for scientific publications.
- Please note that the inventor has a strict duty to disclose all technology, including scientific and patent publications, or apparatus and processes sold or used in public, that might be relevant to the patentability of the invention.
- **4** In addition, please provide publications that help understand the current knowledge in the field of the invention.

None known Yes, Please provide details below:

Title	Authors	Published in (journal/conference/thesis/ Web)	Publication Date

7. PUBLICATION/DISCLOSURE:

Was the invention, related ideas, or results disclosed in any way prior to the submission of this form?

(For example by way of: commercial negotiations not under NDA, patent, patent application, publication in a journal, abstract, poster, oral presentation, conference, lecture, article, library, Ph.D. or MSc. dissertation, the web (NIH), the media etc.).



Not Disclosed

Disclosed, Please provide details below:

Title	Authors	Published in (journal/conference/thesis/ Web)	Publication Date

8. PUBLICATION PLANS:

Do you intend to publish the invention, its related ideas or results in any way in the near future (within the next 6 months)?

(For example by way of: commercial negotiations not under NDA, patent, patent application, publication in a journal, abstract, poster, oral presentation, conference, lecture, article, library, Ph.D. or MSc. dissertation, the web (NIH), the media etc.).

Yes, Please provide details below:

Title	Authors	To Be Disclosed As (an article/oral presentation/ a thesis, other)	Planned Publication Date

PLEASE FEEL FREE TO CONTACT US FOR QUESTIONS:

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