THE ALBERT EINSTEIN COLLEGE OF MEDICINE OF YESHIVA UNIVERSITY

INVENTION DISCLOSURE FORM

[For Inventors: An Invention Disclosure should be made when something new and useful has been conceived or developed or when unusual, unexpected, or non-obvious research results have been achieved that may have commercial value. The purpose of the Invention Disclosure Form is to permit evaluation of an invention to determine whether commercial development is feasible and whether the invention is patentable. The invention should be as clearly described as possible. Information that helps evaluators appreciate the invention will increase its ultimate chances for successful licensing and commercialization.]

To: Secretary of the Patent Committee
Office of Biotechnology
Albert Einstein College of Medicine
Jack and Pearl Resnick Campus
1300 Morris Park Avenue — Belfer 908
Bronx, NY 10461

The invention described below is submitted pursuant to the provisions of the Official Policy on Patents and Licensing Agreements adopted by the Board of Overseers on December 3, 1985, revised April 18, 2007.

1. Provide Non-Confidential Descriptive Title of the Invention (brief title, preferably 20 words or less, that specifically describes the invention and does not disclose confidential information):

2. Provide Concise Non-Confidential Description of the Invention (brief description of the invention, approximately 200 words, that does not disclose confidential information and could be used in developing marketing materials to be shared with potential commercial partners and/or posted on the Office Website):
3. **Characterize Type or Nature of the Invention** (e.g., potential therapeutic, diagnostic, device, reagent, software program, platform technology, and/or other):

________________________________________________________________________

________________________________________________________________________

4. **Describe Problem(s) or Need(s) the Invention Solve(s) or Address(es):**

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

5. **Describe the Most Closely Related Technologies Already Addressing the Problems Delineated in 4 and How This Invention Differs from and Is Superior to Those Existing Technologies:**

________________________________________________________________________

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6. **If There Are Any Disadvantages of the Invention, Describe Them and Indicate How They Might Be Overcome** (e.g., prohibitive cost, problematic side effects, and/or other):

________________________________________________________________________

________________________________________________________________________

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7. **Provide Non-Confidential Description of All Potential Commercial Uses of the Invention** (brief description of the uses of the invention, approximately 200 words, that does not disclose confidential information and could be used in developing marketing materials to be shared with potential commercial partners and/or posted on the Office Website):

________________________________________________________________________

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8. Characterize and Estimate the Market Addressable by the Invention (including potential number and type of end users/customers as well as potential annual sales):


9. List Companies that Might Have Commercial Interest in the Invention and Indicate Why They Might Find It Valuable (if there has already been contact with any of these companies, provide the relevant contact information and indicate the nature of the discussions):


10. Indicate the Stage of Development of the Invention and Whether There Is More Work To Be Done Before a Company Is Likely to Find the Invention of Interest (if there is more work to be done, please indicate the nature of the work to be done and how long it will take to complete, whether the necessary resources to do the work are available, and the milestone(s) that would trigger commercial interest):


11. Attach a Confidential “Detailed Description” of the Invention (which comprises _________ pages and includes the following: publications, manuscripts, research proposals, sketches, drawings, etc. [include any materials that might assist in an understanding of the invention]):


12. **Provide Date the Invention Was Conceived:**

13. **Provide Date the Invention Was First Tested:**

14. **Provide Date the Invention Was Completed:**

15. **Describe Any Experimental Use, Clinical Use, Public Use, or Offer for Sale** (if none, explicitly indicate NONE in the space below; if any of these events are imminent, indicate date and location):

16. **Provide Information Regarding Any Public Disclosure of the Invention** (if this invention has been described in any publication(s), manuscript(s), grant application(s), report(s), thesis(es), abstract(s), poster(s), oral presentation(s), demonstration(s), sales catalogue(s), or other materials or if such materials are in preparation or in press indicate the date or anticipated date and journal and/or location):

17. **Describe Any Proprietary Materials and/or Special Techniques Received from Third Party(ies) (e.g., Company, Another Academic Institution, etc.) that Were Incorporated into the Invention and/or Used in the Research that Led to the Invention** (if none, explicitly indicate NONE in the space below; otherwise, identify the source of the materials and/or techniques and confirm whether the transfer was covered by a Material Transfer Agreement):
18. **Identify All Sponsors Whose Support Contributed, in Whole or in Part, to the Conception, Development, and/or Reduction to Practice of the Invention** (specify if the invention was developed without external funding):

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**Federal Grants and Contracts**

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**Foundations**

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**Industry-Sponsored**

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**Other**

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19. **Identify All Other Academic, Research, or For-Profit Entities That Were Involved in the Effort Which Led to the Invention, Whether or Not Such Collaboration Involved Financial Support:**

19.  **Identify All Other Academic, Research, or For-Profit Entities That Were Involved in the Effort Which Led to the Invention, Whether or Not Such Collaboration Involved Financial Support:**

20. **Although the Concepts Were Uniquely Developed by the Undersigned, Identify Persons, if Any, with Whom Any Collaborative Work on the Invention Was Shared:**

(a)  

(b)  


21. Identify Three Members of the Faculty Capable of Evaluating the Invention:

(a) 

(b) 

(c) 

22. Inventor's* Full Name: ____________________________

Citizenship (Required by the U.S. Patent Office): ____________________________

Inventor's Home Address: ____________________________

____________________________________________________

Telephone: ____________________________

Inventor's Department: ____________________________

Telephone: ____________________________

Signature: ____________________________

Date: ____________________________

*If More Than One Inventor Who Contributed to the Development of the Invention:

Full Name: ____________________________  Full Name: ____________________________

Citizenship: ____________________________  Citizenship: ____________________________

Home Address: ____________________________  Home Address: ____________________________

Telephone: ____________________________  Telephone: ____________________________

Department: ____________________________  Department: ____________________________

Telephone: ____________________________  Telephone: ____________________________

Signature: ____________________________  Signature: ____________________________

Date: ____________________________  Date: ____________________________
*If more than one Inventor, please allocate the percentage of contribution made by each Inventor to the conception of the Invention. It is understood that this information will be used in the allocation of any distribution between College and Inventor(s) should this Invention be commercialized.

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23. All Invention Disclosures Require Signatures of Three Witnesses:

Witnesseth:

(a) This invention was first explained to me by the above-identified inventor(s) on ____________ and is understood by me.

Name and Department: ________________________________

Signature: ________________________________________

Date: ____________________________________________

(b) This invention was first explained to me by the above-identified inventor(s) on ____________ and is understood by me.

Name and Department: ________________________________

Signature: ________________________________________

Date: ____________________________________________

(c) This invention was first explained to me by the above-identified inventor(s) on ____________ and is understood by me.

Name and Department: ________________________________

Signature: ________________________________________

Date: ____________________________________________