



INVENTION DISCLOSURE FORM

Title of the invention

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1. Describe the invention (*)

Brief description of the invention. What other solutions already exist for the same problem, what is different about this solution?

<input type="radio"/> The object and the scope of the invention <i>(Please give a brief description of the invention. What problem do you provide a solution to? What is the novelty content? In which areas can it be used?)</i>
<input type="radio"/> Presentation of the closest known solution to the invention with reference to the sources <i>(Please describe with reference to the sources what solutions are known for the subject of the invention [literature, patents, other industrial property documentation.]</i>
<input type="radio"/> Criticism/shortcomings of previous solutions; presentation of the solution <i>(Please describe the shortcomings of the previous solutions presented in the previous section. How does the present invention overcome the shortcomings of the previous solutions described in the previous sections? Please describe the characteristics that distinguish the intellectual creation from the already known solutions, and which are essential for the implementation of the solution according to the invention.)</i>
<input type="radio"/> Inventive step <i>(Please describe what the solution in the intellectual creation is, which is unique and does not obviously follow from the available literature and documents for a specialist.)</i>
<input type="radio"/> Other benefits associated to the intellectual creation <i>(Please describe what other economic and technological benefits may accrue to intellectual creation.)</i>
<input type="radio"/> Proposal for the protection of intellectual creation, other proposal (trade secret, know-how) <i>(Patent, utility model, design, trademark, other)</i>

* The patent attorneys of Centre of Science and Innovation Vice-Rector and Business Development will assist in drafting the document upon request. You can ask your questions at tto@semmelweis.hu.

2. Inventors' information:

(In case of shared invention authorship, the inventors must declare on ownership share ratio, if not, the shares will be considered equal.)

Name (**)	Type of work relationship with the university (***)	E-mail, phone number	Name of employer	Nature of the invention (service/employee)	Ownership share (%)

** Name on the identity card

*** Employee, healthcare worker, other civil law employment relationship (eg. assignments), student status, PhD student status

3. Has any grant/s been used during the creation of the intellectual creation?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, please describe the grants and attach the grant agreement / consortium agreement in pdf (1 pc.) as Annex 3.:

Identification	Grant organization	Grant name/title	Grant sum

4. Has any third-party technology, material or equipment (instrument) been used for the creation of the intellectual creation?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, please describe them and attach the legal documents (eg. MTA - Material Transfer Agreement, Material Transfer Protocol...) in pdf (1 pc.) as Annex 4.:

Number	Transferring person/organization	Transferred item/s	Date of transfer

5. Is there any contract or any other commitment, that can affect the commercialization (eg. research agreement)?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, please describe them and attach the legal documents in pdf (1 pc.) as Annex 5.:

Identification	Contracted party	Title/claim

6. Has the intellectual creation/idea or its parts been presented in the past?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, in what manner?

Written form <input type="checkbox"/>	Oral introduction <input type="checkbox"/>	Public practices <input type="checkbox"/>	Presented for public commercialization <input type="checkbox"/>
<i>Ex.: publication, article, conference poster, chart</i>	<i>Understandable for an average professional, feasible or reproducible</i>	<i>Anyone can learn about the function of the researched solution</i>	<i>Anyone can access the released database or uploaded to a webpage</i>

Detailed description of the presentation

(Where, when, for who, in what form.)

7. Are you planning to expose the intellectual creation in the future?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, how and when?

Written form <input type="checkbox"/>	Oral introduction <input type="checkbox"/>	Public practices <input type="checkbox"/>	Presented for public commercialization <input type="checkbox"/>
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Planned date of the introduction:

Detailed description of the introduction (where, for who, in what form):

8. Detailed description of the intellectual creation

Background and objectives of the intellectual creation (Please describe the intellectual creation: what problem does it provide a solution to, the solution leading to the goal, how does the intellectual creation differ from the already developed, published solutions.)

In case if there is an essay or manuscript draft, please attach it in pdf (1 pc.) as Annex 6.:

9. The practical applicability of intellectual creation

Presentation of research results, future practical applicability, other possibilities (Please, based on the research results mark in a wider sense the specialty fields where by your judgement the invention could be applied.)

10. Technology readiness level (TRL)

Please select the TRL level of the intellectual creation:

- TRL 1 - Idea
- TRL 2 - Basic research
- TRL 3 - Technology formulation
- TRL 4 - Applied research. First laboratory tests completed
- TRL 5 - Small scale prototype
- TRL 6 - Large scale prototype
- TRL 7 - Prototype system
- TRL 8 - Demonstration system
- TRL 9 - First of kind commercial system

Written supplement (Please explain how you determined the TRL level. Describe the steps required for the intellectual creation/invention to level up in TRL.)

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11. Information about further development

TRL level step <i>If the further development of the intellectual creation is necessary, please indicate the approximate amount of time and cost it would take, and from what source you would like to cover future developments and research.)</i>

12. Submit the relevant keywords related to intellectual creation in Hungarian and English.

Hungarian	English

13. List, according to your knowledge, which researchers are working in the field of intellectual creation.

Name	Institution

14. List, according to your knowledge, which corporations/institutes developing or commercializing in the field of your intellectual creation.

Corporate/Institution	Contact person

15. Do you have any information about any market interests concerning the invention?

Yes <input type="checkbox"/>	No <input type="checkbox"/>
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If yes, name the corporations and the contact persons.

Corporation	Contact person

16. Information about the utilization

Utilization strategy <i>(Please describe the ideas related to utilization: market entry opportunities, definition of target market, development plans, development opportunities, production costs, other additional information...)</i>

17. Other comments, relevant information

Description of other information related to the intellectual creation
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(If you have other relevant information/documents, please present them. If necessary, attach them to the Invention Disclosure Form in pdf [1 pc.] as Annex 7.

The author/s by the signature validate and declare, that they have acknowledged the University's Intellectual property management regulation and accepts its content.

I, the undersigned, declare that the above information in the current Invention disclosure is factually correct, and in case of upcoming changes and/or upon recognized falsely stated information, will inform the Semmelweis University's Centre of Science and Innovation Vice-Rector and Business Development within 5 working days, from the day of recognition.

Budapest, 2024.

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NAME 1
signature of the assignee (contact
person/author)
Phone number:
E-mail:
Address

.....
NAME 2
signature of the author
Phone number:
E-mail:
Address

.....
NAME 3
signature of the author
Phone number:
E-mail:
Address

.....
NAME 4
signature of the author
Phone number:
E-mail:
Address

Semmelweis University's Centre of Science and Innovation Vice-Rector and Business Development will handle the provided information above with confidentiality.

Annexes:

List of annexes

Annex 1.: signed Inventor's Declaration*

Annex 2.: signed Statement of Consent for the processing of personal data **

Annex 3.: grant agreement/consortium agreement for the grant used in the creation of the intellectual creation

Annex 4.: legal documents relating to other intellectual creation, technology, material or equipment (instrument) from a third party in the creation of the intellectual creation

Annex 5.: legal documents relating to a contract or other commitment affecting the utilization of an intellectual creation

Annex 6.: draft article/manuscript of the intellectual creation

Annex 7.: other relevant annexes related to the intellectual creation

** Mandatory attachment, it will be sent to the applicant together with the Invention Disclosure Form*

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