

2018 OPEN INNOVATION ESSAY CONTEST Guidelines & Timeline

MedinCell is a technological pharmaceutical company, focusing on useful innovation to optimize the efficiency of medical treatments and make them accessible all over the world. MedinCell has developed its patented BEPO® technology, enabling a new generation of long-acting injectable medicines, lasting from a few days to several months. Developed in partnership with a number of pharmaceutical groups, the first treatments using BEPO® technology are already undergoing clinical trials. Based in Montpellier, France, MedinCell currently has around 100 employees, representing more than 25 nationalities.



MedinCell,
we make drugs efficient

2018 Open Innovation Contest: Objectives & Subject

The goal of this Essay Contest is to present original thoughts and novel ideas and paths towards solving several of the most urgent questions in Controlled Release:

Question 1: Prime candidates for a medical breakthrough: which protein(s) would be interesting to develop as long acting injectables?

Question 2: Patient-responsive controlled release systems – personalizing the treatment inside the patient: Science or Science fiction?

MedinCell has developed and patented BEPO® technology, which makes it possible to control and guarantee regular delivery of the optimal dosage of a medicine for a period of several days, weeks or months, by means of a simple depot injection. The depot is completely bioresorbable and is formed immediately after a subcutaneous or localized injection. A real alternative to conventional methods of taking medicines, BEPO® technology offers a number of advantages to address major healthcare challenges around the world: improved tolerance and patient observance, more effective treatments, as well as rapid development and low production costs.

BEPO®, Long Acting Injectables (LAIs) cutting edge polymer technology with patient-friendly benefits



HOW TO APPLY

The application document should include

- a. A background presentation, describing the motivations of the candidate (250 words).
- b. A proposal to answer one of the chosen question (500 words).
- c. A resume of the candidate (up to 2 pages).
- d. Applicant declaration.

All application must be written in clear publication-level English

The application file and required documents must be transmitted to icrs.2018@medincell.com with the title « ICRS – MedinCell Contest 2018 » in the subject, before August 19th, 2018.

Essay Review: Only documents fulfilling the Application Guidelines will be reviewed. If the project is part of the Top 3 finalists, the applicant will be asked to prepare a 5 minutes presentation of their work, to be presented and judged during the ICRS2018 meeting (Oct. 7-9, 2018).

Prizes will be announced over the ICRS2018 Gala Event by Dr. Anh Nguyen, Chairman of MedinCell. First Prize will include a fully endorsed internship (3 months minimum) at MedinCell's HQ in Southern France, including flight fares, accommodation on site, and per diem. Second and third prizes at the sum of 2k and 1k ILS will be awarded.

Eligibility

1. The participation in the MedinCell Open Innovation Contest is open to all students that belong to an Israeli University or any other Israeli high education institution, from graduate students (M.Sc or comparable) to post graduate students (Ph.D, post-doctoral fellows, and comparable).
2. To be considered for the MedinCell Open Innovation Contest, all participants must register and attend the 11th meeting of the Israeli Local Chapter of The Controlled Release Society (ICRS2018) that will be held in the Hacienda Forest View Hotel in Ma'alot Tarshiha, Israel, on October 7-9, 2018.
3. By submitting an essay to the contest, the submitter approves that he or she have read and accept the rules, conditions, and stipulations of this contest.
4. By submitting an essay to the contest, the submitter undertakes that if he or she is awarded the first prize then they will attend a three months internship in MedinCell. The dates of the internships will be arranged with the winner with most considerations to their needs and MedinCell's priorities.
5. If the submitter is more than one year away from concluding his or her degree, the submitter advisor mentor must sign a commitment on behalf of himself and the institute to release the submitter for a three months internship in MedinCell upon winning the First Prize (see attached declaration).
6. MedinCell and/or the ICRS may cancel this Contest if less than five essays are submitted.

Proprietary Information Disclaimer: The work has to be original. The transmission of the contest documents does not imply the transmission of any of the rights of the author including IP and copyrights, apart for the purposes as mentioned below. The submission of the summary does, however, give the ICRS and MedinCell the right to use the essay and the presentation (if selected as one of the three finalists) in their publications in traditional and digital media. These publications will mention the source of the text, but do not require special authorization for each publication and is unlimited in time.

Judging: All essays submitted will be reviewed and ranked by an internal MedinCell Committee that will select and announce the three runners up by Sep. 17th. The three runners up will present their essays during the ICRS2018 meeting. The presentations will be judged and ranked during the meeting by a Jury comprising of:

- Dr. Anh Nguyen, Chairman of MedinCell.
- Prof. Marcelle Machluf, President of the ICRS.
- Dr. Adolfo Lopez Noriega, Research Leader at MedinCell .



APPLICANT DECLARATION

Applicant name (Last, First): _____
 Academic Degree, Position: _____
 Institute / Organization: _____
 Street Address: _____
 City, Zip code: _____
 Tel (Office, Mobile): _____
 Email: _____

DECLARATION

I am an applicant to the MedinCell ICRS2018 Open Innovation Contest whose details appear above declare that the Essay submitted by me is original and that the document and its content oblige by all rules stipulated in this document: Guidelines & Timeline. I also declare that if awarded the First Prize, I am willing to participate in a three months internship in MedinCell's Headquarter in France.

(check the correct option below)

- I will finish my studies and/or my affiliation with my current Institute or Organization **before Oct. 9 2019**, and therefore, I do not require my Advisor or my Institute Consent to participate in a three months internship.
- I will finish my studies and/or my affiliation with my current Institute or Organization **after Oct. 9 2019**, and therefore, I require my Advisor or my Institute Consent to participate in a three months internship, as undersigned below.

Applicant Signature: _____ **Date:** _____

ADVISOR DECLARATION

I, the advisor and or the academic mentor in-charge of the Applicant whose details appear above undertake, on behalf of myself and the Applicant's Institute or Organization, to release the Applicant for a three months internship in MedinCell France, if she or he are awarded with the First Prize in this contest.

Advisor name (Last, First): _____
 Academic Degree, Position: _____
 Tel (Office, Mobile): _____
 Email: _____

Advisor Signature: _____ **Date:** _____