



2019 CST-Astellas T³ Competition Terms of Reference

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I. Background

Astellas Pharma Canada Inc (“Astellas”) is enhancing its ongoing commitment to research and development within the transplant community through collaboration with the Canadian Society of Transplantation (CST) to introduce the *2019 CST-Astellas T³ (Transformative Thinking in Transplant) Competition* (the “Competition”). This new initiative aims to support innovations dedicated to improving the lives of Canadian transplant patients.

The Competition is designed to inspire innovative solutions in transplant care and demonstrate commitment to the transplant healthcare community, transplant recipients, those awaiting a transplant, potential organ donors and caregivers. The entries will be evaluated by members of the Executive Committee of the Canadian Society of Transplant who will choose three finalists (defined below) in accordance with these Terms of Reference (“Terms”). The finalists will present their ideas at an event to be held during the 2019 CST Canadian Transplant Summit, Banff, Alberta (the “Meeting”), and will be ranked and selected for funding awards by the live audience including CST and non-CST members. See below for the complete details.

Astellas will provide the funding for the Competition in the amount of \$100,000. The

CST will provide the receipt, processing, evaluation, and decision-making infrastructure for the Competition and will distribute the funding awards.

Why the T3 Competition?

The treatment and care of transplant recipients has undergone vast changes during the past two decades. The success of organ transplantation is a consequence of the improvement in medical science but also the significant contribution of the men and women who work in the field, from the transplant surgeons, to the coordinators, nurses, pharmacists, social workers, dieticians and other healthcare professionals.

Celebrating these two decades includes looking back to the milestones in transplantation in Canada, but also contemplating what lies in store for the future.

Astellas would like to acknowledge the Canadian transplant community for all that they do in ensuring that Canada is and continues to be at the forefront of innovation in transplantation.

II. Key Dates Competition

Launch	June 14, 2019
Letter of Intent	June 28, 2019
Application deadline	July 31, 2019
Notification of Finalists	September 9, 2019
Presentation by Finalists	October 16, 2019

III. Objectives and Scope

The objective of the Competition is to support innovation in transplantation that will identify and provide plausible solutions in the areas of patient care, education, adherence, organ donation, quality of life improvement, with the ultimate goal of advancing long-term health outcomes and quality of life for Canadian transplant patients.

The primary focus of the Competition is to provide seed funding that will enable the entries of the three finalists to be implemented.

Applicants are expected to demonstrate how their proposed solution, tool or resource will help improve care, knowledge, adherence and quality of life in the field of transplantation, organ donation and/or contribute to improving patient care. Funding will be awarded to three successful applicants. The applicant who is ranked first by the audience after the three finalists present at the Meeting will receive an award in the amount of \$50,000 and the second and third ranked applicants will each receive an award in the amount of \$25,000.

The CST Executive Committee will form the adjudication panel that will receive and process applications and shall evaluate the submitted proposals. Applications will be deemed eligible based on the following criteria.

By submitting an application, the applicant expressly acknowledges and agrees to these Terms.

IV. Eligibility

A. Eligible Applicants

For an application to be considered for the Competition, the applicant must:

- be a Canadian citizen or landed immigrant, of the age of majority of his/her province or territory of residence
- be a CST Member in good standing from any membership group
- be able to present at the Meeting on October 16, 2019, in order to present his/her idea/proposal. Note that it is not necessary to register for the CST conference in order to participate in the Competition; applicants who are not registered will be permitted entry to the Meeting for the Competition portion of the Meeting only.
- if ranked first, second or third in the Competition, agree to have his/her application and personal information shared in confidence with Astellas for internal documentation and auditing purposes.

B. Eligible Applications

Only one application per applicant will be accepted for judging. Eligible applications will be those limited to original Implementation Science, tools, apps, processes, surveys, patient resources, clinical practice projects/improvements that will make a distinct and positive contribution in the areas of patient education, clinical care support, adherence, organ donation, quality of life and the overall improvement of outcomes in the field of Canadian transplantation.

Applications must be submitted in accordance with the requirements set forth in section IV below.

By submitting an application, the applicant represents that the application is an original, unpublished work that does not contain, incorporate, or otherwise use any content, material, or element that is owned by or subject to any rights of a third party or entity. The application will not contain any content, element, or material that violates a third party's publicity, privacy, or intellectual property rights, nor that violates any applicable federal, provincial, or local law.

An applicant will be disqualified from the Competition if his/her application does not meet the requirements of these Terms.

As a condition of participation in the Competition, each applicant grants CST and Astellas, and their respective subsidiaries, agents, and partner companies, a perpetual, irrevocable, worldwide, royalty-free, and non-exclusive license to use, reproduce, adapt, modify, publish, distribute, publicly perform, create a derivative work from, and publicly displays the applicant's application: (1) for the purposes of allowing CST/Astellas and the judges to evaluate the application for purposes of the Competition, and (2) in connection with advertising and promotion of the Competition via communication to the public or other groups, including, but not limited to, the right to make screenshots, animations, and video clips available for advertising and promotional purposes.

C. Non-eligible submissions

Proposals including or related to the following subject matter will not be considered eligible for the Competition:

- Discovery and pharmaceutical research involving the scientific investigation of the etiology mechanisms, or treatment of human disease using human subjects, populations or materials of human origin
- Clinical drug/treatment trials
- Basic bench/animal research
- Research evaluating clinical, economic and humanistic aspects of pharmaceutical products, services and programs to provide health care decision makers (eg. Public Payers) with information for optimal allocation of healthcare resources
- Previously completed or already funded projects (i.e. ideas/initiatives that have been implemented)
- Previous 2017 winners of this competition

V. Review Criteria

All applications will be reviewed and assessed by the CST Executive Committee by September 9, 2019, and the Committees will select the three finalists who will present at the Meeting.

Applications will be evaluated based on the following criteria:

(i) plausibility of idea (35%); (ii) creativity and originality of innovation (35%); and (iii) ability of the applicant to operationalize/implement the innovative idea for future application (30%).

The successful application must have the potential to improve the outcome and lives of transplant recipients in the immediate future.

The chances of being selected as a finalist will depend on the number of eligible applications that are received, and the quality of the submissions.

VI. Review Process and Selection of Finalists and Winners

The reviewing committee will evaluate each eligible application and attribute a score of 1 to 10 for each of the above-listed review criteria. The judges will be members of the CST Executive Committee.

The three applicants that receive the highest overall scores will be selected as the finalists. In the event of a tie, the applicant that received the higher score from the judges in the category of “plausibility of idea” will be selected as a finalist. If there is still a tie, the applicant that received the higher score from the judges in the category of “creativity and originality of innovation” will be selected.

The three finalists will be notified by email on or before **September 9, 2019** that their application has been selected. The notification email shall contain instructions for confirming acceptance as a finalist, including a requirement that the applicant sign and return a Declaration of Eligibility and Liability and Publicity Release within 5 days, as required in Section VI below.

In the event a finalist has not confirmed acceptance within 5 days following the date upon which the notification email is sent, or is disqualified for any reason, the application that received the next highest total score from the judges will be chosen as the potential finalist. Applicants acknowledge that judging of this kind is by its nature subjective.

The three finalists will be invited to present their idea at a live presentation on October 16, 2019 during the Canadian Transplant Summit in Banff, Alberta.

The finalists must be present at the Meeting to receive one of the three awards in the Competition. Each finalist will receive fifteen (15) minutes to present his or her idea, with ten (10) minutes for presentation and five (5) minutes for Question and Answer from the audience.

The award recipients will be selected by the audience, comprised of CST and non-CST members, who will be encouraged to rank the finalists based on the same review criteria described in VI above. The process for ranking/voting will be communicated to the audience at the Meeting. The top-ranked finalist will be awarded \$50,000 and the second and third ranked finalists will each receive an award in the amount of \$25,000. The winners will be announced at the Meeting, shortly after the audience votes have been tallied.

By accepting an award, a finalist agrees that CST, Astellas and their respective affiliates and agencies may use of his or her name and/or likeness for advertising and promotional purposes of the Competition without additional compensation.

VII. Requirements for Applications

1. Each application shall include a maximum 1500 - word proposal and/or a maximum 3-minute video describing you and/or your team and the innovation while specifically addressing:
 - the area of application in transplantation (describe the problem in transplant care you are trying to solve - max 500 words),
 - the potential innovative impact on the field (describe your solution to the problem – max 500 words),
 - and practical feasibility with timelines for real-world implementation (how will you use the CST-Astellas Transplant T³ Prize to bring your idea to life – max 500 words),
 - including a brief budget justification.
2. The application should include the curriculum vitae of the primary applicant in Common CIHR CV format
3. The application together with all attachments, must be submitted in a single email, with all written portions of the application attached as one pdf file, and where a video is being submitted, please provide us with a link to your video file. Each file is to be named as the applicant's last name.
4. The applicant must use size 11 points or larger. Use at least 0.75 inch margins (top, bottom, left, and right) and single line space for all pages. Applications that do not meet these specifications will not be reviewed. The name of the applicant must appear in the header of each page of the application.
5. Applicants must submit their application electronically by email to admin@cst-transplant.ca. The completed application must be received by the CST no later than 11:59 pm EST July 31, 2019.

Astellas and CST are not responsible for any malfunction or for any late, lost, damaged, misdirected, incomplete, undeliverable, or destroyed applications due to delivery or system errors.

Applications received after the submission deadline will not be submitted for review. The applicant is responsible for ensuring completeness of the application and incomplete applications will not be considered.

Grant Recipient Responsibilities

The following responsibilities must be assumed and carried out by the selected award recipients:

- Communication of progress updates to CST on the implementation of the

- proposal described in the award recipient's application.
- Willingness to present outcomes/updates on the implementation of the proposal, 1 year following the Meeting (fall 2019) at a relevant conference/opportunity, with the specific timing/location to be determined by CST and the recipient.
 - Recipients are responsible for the reporting and payment of any federal and provincial taxes that may be applicable to the receipt of the award.

Other Requirements and Conditions for Eligibility for the Competition

Each potential finalist will be required to sign and return a Declaration of Eligibility and Liability and Publicity Release and provide any additional information that may be required to process and administer the award. Potential finalists must return all such required documents within five (5) days following attempted notification of being selected as a potential finalist, or such individual will be deemed to have forfeited the award.

Each applicant acknowledges and agrees that CST and Astellas may collect, use store, share, and otherwise use any personally identifiable information provided to CST or Astellas throughout the Competition, including, but not limited to, name, mailing address, phone number, and email address, in order to administer the Competition and to publicize the awarding of the funding. Astellas will use this information in accordance with its Privacy Policy (<https://www.astellas.ca/Footer/Privacy>). CST will use this information in accordance with its Privacy Policy (<https://www.cst-transplant.ca/privacy-statement.html>).