BG3C – Fourth Funding Round

Call for Proposals: Development of Pediatric Medical Devices

Cincinnati Children’s Hospital Medical Center (CCHMC), Ben-Gurion University of the Negev (BGU) and BGN Technologies (BGN) announce the Fourth Funding Round of the Ben-Gurion Cincinnati Children’s Collaboration (BG3C).

The BG3C program seeks to create collaborative teams of CCHMC clinicians and BGU researchers to advance the development of innovative pediatric medical devices. Teams are encouraged to submit their medical device solutions to the BG3C Investment Committee for funding.

Basic Information:
• Area of product development: Pediatric Medical Devices
• Funding available: up to $100,000 per device development project for up to 18 months, contingent upon the nature and complexity of the proposed device.
• Two-phase application process:
  o Phase 1 (Submission of Short Form) - device ideas submitted in response to unmet medical needs presented by CCHMC faculty. Short Form applications are due by 1:00 pm EST on December 22, 2017.
  o Phase 2 (Submission of Long Form) - for those Short Form applications selected to proceed, projects will be submitted by co-development teams, comprised of at least one faculty member from each institution (CCHMC and BGU).

Procedure:
1. BGU and CCHMC faculty members are invited to propose novel pediatric medical device ideas address the unmet medical needs that are posted on the BGN website (http://in.bgu.ac.il/en/bgn/Pages/Cincinnati.aspx) or that are based on innovative technology ideas that are not in response to the unmet needs detailed in the presentations.
2. The Short Form application is attached and can also be downloaded from the above website.
3. Prior to submitting the Short Form application, BGU faculty members are highly encouraged to discuss the relevant unmet medical need with the CCHMC clinician who submitted such need. Contact with CCHMC faculty will be facilitated through Jon Brophy at jon.brophy@cchmc.org.
4. All Short Form applications must be submitted by email to Jon Brophy at jon.brophy@cchmc.org not later than 1:00 pm EST on December 22, 2017.
5. After reviewing the Short Form applications, the CCHMC and BGU will select those promising pediatric medical device ideas, which meet the commercialization criteria, defined below. CCHMC/BGU development teams will be formed around these ideas and will be invited during the second phase, to submit the Long Form application that details relevant information about the proposed device and its respective business case. BG3C teams will be assisted in this effort by representatives of their respective institutions.
Evaluation:

Short Form and Long Form applications will be reviewed by BGU and CCHMC Center for Technology Commercialization staff, including external subject matter experts. The applications will be evaluated using commercialization criteria that include:

- clinical impact of the proposed device and its potential impact on the advancement of pediatric medicine
- probability of commercial viability
- novelty and patent landscape
- potential market size

Time Line:

- November 23, 2017 – Call for Proposals released
- December 22, 2017, 1:00 pm EST – Short Form applications submitted by BGU/CCHMC faculty are due
- January 30, 2018 – BG3C Investment Committee selects those Short Form applicants invited to submit Long Form applications
- February 20, 2018, 1:00 pm EST – Long Form applications submitted by BGU/CCHMC teams are due
- February 28, 2018 – BG3C Investment Committee selects Long Form applications to be funded.
- End of March 2018 – Initial funds disbursed according to submitted product development plan and budget.

For any clarifications or additional information in connection with this Call for Proposals, please contact:

CCHMC - Jon Brophy (jon.brophy@cchmc.org)

BGU - Itzik Mashiach (itz@ovelatech.com)

Best of luck in your creative efforts!

Andrew Wooten, Vice President  Netta Cohen, CEO
Center for Technology Commercialization  BGN Technologies
Cincinnati Children’s Hospital Medical Center  Ben-Gurion University of the Negev