The NIH Centers for Accelerated Innovations (NCAI) are designed to accelerate the translation of scientific discovery into commercial products that improve health for patients. With three Centers in OH, MA and CA, NCAI is headquartered at the Cleveland Clinic. Northwestern University joined NCAI-Cleveland Clinic (NCAI-CC) in the summer of 2017. For up-to-date information, visit www.ncai-cc.ccf.org/technology-development.

**BENEFITS**

<table>
<thead>
<tr>
<th>Grant Funding</th>
<th>Coaching</th>
<th>Project Management</th>
<th>External Partnerships</th>
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</thead>
</table>

**$12M NIH FUNDING**

**AREAS OF INTEREST**

- HEART
- LUNG
- SLEEP
- BLOOD

**TECHNOLOGY TYPES**

- THERAPEUTIC
- DEVICE
- DIAGNOSTIC

**$150k AWARDS**

**2 ROUNDS/YEAR SUMMER & WINTER**

**FUNDING DETAILS**

Supports translational milestones that can be accomplished within one year

- $75k direct costs from NCAI payable to institution. Provides F&A costs equal to the federal share of the direct funding multiplied by the applicant's institution federally approved rate.
- $75k direct costs from non-federal matching funds (1:1) in form of grant and ensured by the participating institution.

**NORTHWESTERN UNIVERSITY DETAILS**

**GENERAL PROCESS**

- **SOURCING & PRE-SCREENING**
  - Email announcement of RFA
  - INVO prioritization
  - Feinberg recommendations
  - Site visits by NCAI-CC

- **LOI DEADLINE**

- **FULL APPLICATION DEADLINE**

- **INTERNAL SELECTION**
  by Northwestern & Internal NCAI-CC Committee

- **FINAL SELECTION**
  by External Selection Committee (NHLBI, Investors, FDA, USPTO, CMMS)

**NU Awardees to Date**

**ROUND 8**
JUN 2017
Prof. Jason Wertheim (Feinberg) & Prof. Guillermo Ameer (McCormick)
A Synthetic Heparin Derivative that Targets Collagen to Repair Damaged Vasculature after Balloon Angioplasty

**ROUND 9**
NOV 2017
Prof. Rishi Arora (Feinberg)
New Biological Therapy for Atrial Fibrillation

**ROUND 10**
JAN 2018
Prof. Claus-Peter Richter (Feinberg) & Prof. Bharat Bhusan (Lurie)
A Wearable Device for Diagnosis of Obstructive Sleep Apnea

**NCAI CONTACTS @NU**
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**FOR ADDITIONAL INVO PROGRAMS, VISIT invo.northwestern.edu**

INVO’s mission is to catalyze the translation of Northwestern innovations to benefit the public and promote economic growth. INVO’s goal is to commercialize innovations that create impact and foster an entrepreneurial community at Northwestern.