



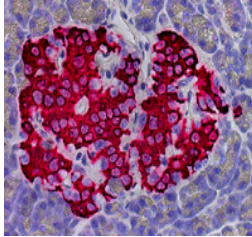
nPOD

Network for Pancreatic Organ
Donors with Diabetes



Welcome to New nPOD Investigators

nPOD is pleased to welcome 12 new investigators to the project. nPOD now supports over 40 international investigators engaged in efforts to better understand the disease process in type 1 diabetes and find ways to prevent and ultimately cure the disease.



Below are a list of recently approved projects. For a complete list of current nPOD supported science, please visit our website.

Project Name: *Generation of tools to distinguish human pancreatic cell populations*

PI: **Douglas Melton, Ph.D.**, Harvard University

Project Name: *E-cadherin mediates developmental effects on the proliferation and the function of β -cells in the islet of Langerhans*

PI: **Rudy Leibel, M.D.** Columbia University
Co-PI: **Nao Wakae, M. Phil.** Columbia University

Project Name: *Microangiopathy in diabetic bone marrow*

PI: **Paolo Madeddu, M.D.**, University of Bristol, UK
Co-PI: **Costanza Emanuelli, Ph.D.**, University of Bristol, UK

Project Name: *Peri-capsular basement membrane degradation during leukocyte penetration into the pancreatic islet during development of human type 1 diabetes*

PI: **Lydia Sorokin, Ph.D.**, University of Muenster, Germany
Co-PI: **Eva Korpos, Ph.D.**, University of Muenster, Germany

Project Name: *Characterization of the nPOD samples virome by high throughput DNA sequencing*

PI: **John Todd, Ph.D.**, University of Cambridge, UK
Co-PI: **Vincent Plagnol, Ph.D.**, University College London Genetics Institute, UK
Co-PI: **Herbert 'Skip' Virgin, M.D., Ph.D.**,

Progress Report on the JDRF RFA for nPOD

The review process is currently underway for all applications received for the JDRF Request for Proposals that will provide additional financial support for nPOD related projects.



A special edition of the nPOD e-newsletter will be sent out next month to announce these awards.

If you are a type 1 diabetes investigator, but did not apply to nPOD through the JDRF RFA process, you can still apply directly to nPOD. Instructions and a copy of the application materials can be found online.

nPOD Welcomes New Partners

nPOD is pleased to welcome two new partners to the nPOD Network:

The International Institute for the Advancement of Medicine (IIAM)



IIAM is one of the largest recovery and placement networks in the world for donated human organs and tissues. IIAM honors the wishes of donors and their families who seek to contribute to medical research. These donations help scientists unlock the mysteries of diseases like type 1 diabetes and facilitate the development of treatments and therapies. IIAM supports the nPOD project through its partnerships with organ procurement organizations throughout the United States. To learn more about IIAM, please visit their Web Site at www.iiam.org. Welcome, IIAM!

LABS, Inc., Denver, Colorado



LABS, Inc., has been a partner of the nPOD project since 2009, when its Philadelphia facility began screening donor samples from Organ Procurement Organizations (OPOs) for two type 1 diabetes related autoantibodies. This month, the Denver, CO LABS, Inc facility will provide similar services for additional OPO partners. To learn more about LABS, Inc., please visit their Web site.

Welcome to new nPOD staff



Please join us in welcoming Carmen Leah Retrum to the JDRF nPOD project as Program Assistant. Some of you may have already heard from her by phone or by email, but we would like to formally introduce her. Carmen will support the staff members in the Administrative Core and assist with daily logistics for the project. She is a recent graduate from the University of Florida, with a B.S. in Psychology and an M.S. in Health Education & Behavior. During her time at UF, Carmen was also a competitive swimmer, earning 12 All-American honors and an individual national championship. Welcome, Carmen!

nPOD Featured on Cover of JDRF's Countdown

nPOD was recently featured in JDRF's Countdown Magazine. The article provides an excellent overview of the JDRF's vision for the project and describes how it has grown from a vision by George Eisenbarth, M.D., Ph.D., to a pilot project, to a growing research collaborative under the leadership of Mark Atkinson, Ph.D. [Click here](#) to download the entire article.



For information on how you can become an nPOD partner organization, please contact the nPOD Administrative offices at (352) 273-9296

New Address for nPOD Administrative Offices

Please update your address books -- the nPOD administrative offices have moved. Our new contact information is [available online](#) or can be found below:

JDRF nPOD Project
University of Florida
1275 Center Drive, Room J497
P.O. Box 1000275
Gainesville, FL 32611

Phone: (352) 273-9297
Fax: (352) 273-9370

Interested in learning more about nPOD?

Please contact nPOD via email at npod@pathology.ufl.edu or by phone at (352) 273-9297.

For more information, please visit www.jdrfnpod.org.