



National Institute of  
Diabetes and Digestive  
and Kidney Diseases

Network of Minority Research Investigators  
14<sup>th</sup> Annual Workshop

# Embracing the Extraordinary Value of a Diverse Community

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# The NIDDK Research Mission

To support and conduct research to combat diabetes and other endocrine and metabolic diseases, liver and other digestive diseases, nutritional disorders, obesity, and kidney, urologic and hematologic diseases.

**Diabetes**

**Stomach**

**Obesity**

**Kidney**

**Pancreas**

■ *Chronic*

**Liver**

**Prostate**

**Benign urologic conditions**

■ *Common*

**Nutrition**

**Bladder**

■ *Consequential*

■ *Costly*

**Chronic Kidney Disease**

**Gallbladder**

**GI conditions**

**Intestine**

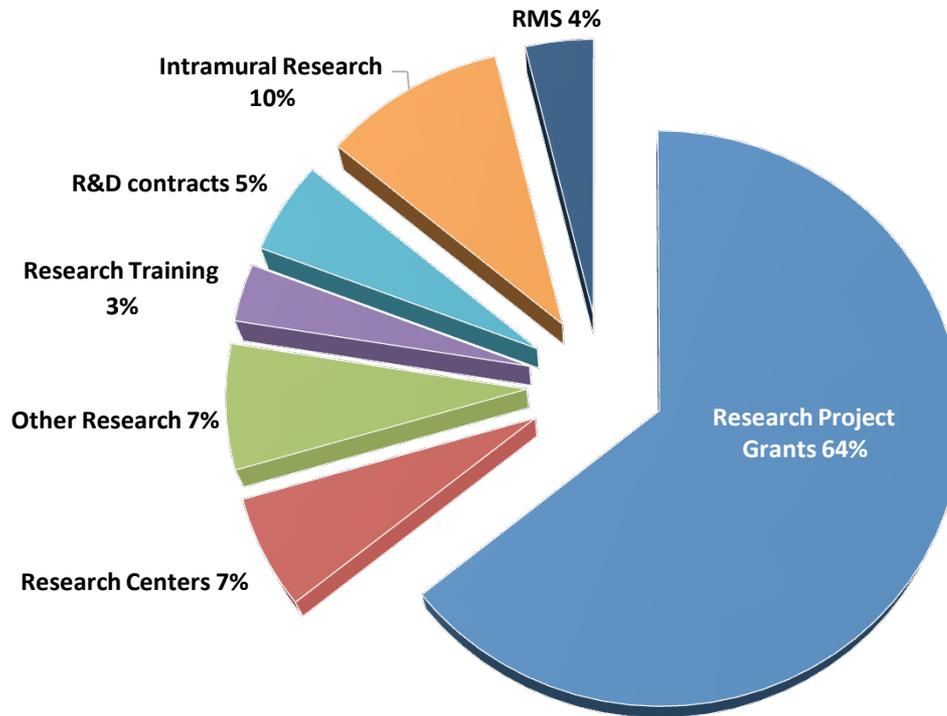
**Blood**

**Esophagus**



# NIDDK FY 2015 Budget by Mechanism

**FY15 Budget\***  
**\$1,749,140**



\* Does not include Type 1 Diabetes Special Statutory Authority

# Core NIDDK Principles

- Maintain a Vigorous Investigator-initiated Research Portfolio
- Support Pivotal Clinical Studies and Trials
- Preserve a Stable Pool of Talented New Investigators
  - That's going to be you!
- Foster Exceptional Research Training and Mentoring Opportunities
- Ensure Knowledge Dissemination Through Outreach and Communications

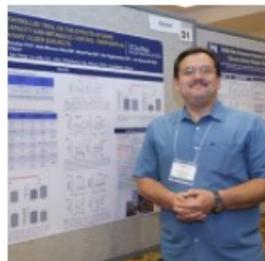
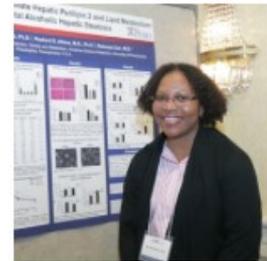
# We face tough research problems

- Insidious
- Indolent
- Chronic
- Complex interactions between conditions
- Animal and other pre-clinical models of modest predictive value
- Cost-benefit risks are often high
- Risk-reward ratio for investigators often high

# Health Risks Are Not Equal

- Disproportionately affects:
  - African Americans
  - Native Americans
  - Hispanic Americans
  - Pacific Islanders
  - Asian Americans

# We need every research super-hero we can get!



# Resources to help diversify our workforce

- Research and Training Opportunities for Students
  - STEP-UP
- R03s for clinical scientists and NRSA F31
  - PAR-16-064
  - PA-14-148
- R21 to Promote Diversity in Health-Related Research
  - PAR-16-064
- T32 NRSA Diversity Supplement Award
- Research Supplements to Promote Diversity in Health-Related Research
  - PA-15-322
- Travel awards
  - NMA, AAIP, NHMA

# Resources to help diversify our workforce

## Diversity Programs

Travel and Scholarship Awards

Network of Minority Health Research Investigators

- NMRI Mentor/Mentee Program
- NMRI Committees
- NMRI Member Resources
- NMRI Newsletters

## Network of Minority Health Research Investigators (NMRI)

The Network of Minority Health Research Investigators (NMRI) is a network that is "owned" by its members and supported by the NIDDK. Its success begins with the dedication of senior investigators to mentor and serve as role models for junior investigators, and continues with the participation of active members and the recruitment of new members. More than 300 researchers have participated in NMRI workshops in the past decade, and that number continues to grow. NMRI offers participants and members access to:

- [National Annual Meetings and Regional Meetings](#)
- Networking Opportunities and a  [Network Directory](#) (PDF, 5 MB)
- A [Mentor/Mentee program](#)
- A [Newsletter](#)

## NMRI Workshops

### NMRI Annual Workshop

April 20-22, 2016  
Bethesda, Maryland

### Help Spread the Word

The  [NMRI meeting announcement flier](#) (PDF, 164 KB) is available for sharing!

# Why join a network?

Allows one to get “in the know” ...

and to get “known.”

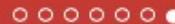
Information is power.

# Imitation is the greatest form of flattery!



[Discover](#) [Watch](#) [Collaborate](#) [Join](#) [Login](#)

*[Click here to learn about NRMN's virtual mentoring platform.](#)*



# Be “in the know”

“Consolidated Appropriations Act, 2016” (12/18/15)

*“NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES  
For carrying out section 301 and title IV of the PHS Act with respect  
to diabetes and digestive and kidney disease, \$1,818,357,000.”*

<u>NIH</u>	<u>FY 2015 (Enact.)</u>	<u>FY 2016(Enact.)</u>	<u>Δ</u>	<u>%Δ</u>
Total Prog.	\$30.31B*	\$32.31B*	\$2B	6.6
<u>NIDDK</u>	\$1.899B*	\$1.968B*	\$69MM	3.6*/4.0
Total Prog.				

\*Includes Special Diabetes Program, \$150MM

# NIH Targeted Increases for FY 2016

dollars in millions

<b>Precision Medicine</b>	<b>\$200</b>	<b>\$130 to Common Fund \$70 NCI</b>
<b>Antimicrobial Resistance</b>	<b>\$100</b>	<b>To NIAID</b>
<b>BRAIN Initiative</b>	<b>\$85</b>	<b>Pooled to various ICs</b>
<b>Alzheimer's Disease</b>	<b>\$350</b>	<b>To NIA</b>

# NIDDK Funding Policy, 2016

- R01 payline of 13<sup>th</sup> percentile
- R01 applications requesting more than \$500K will have a more stringent payline of 8<sup>th</sup> percentile
- Early Stage Investigators (ESIs) will again receive a more generous payline of 18<sup>th</sup> percentile
- Fully fund non-competing renewals (type 5s)
- Nominal payline for first competitive renewal applications for R01 awards to researchers who were ESIs when they competed for the initial NIDDK Type 1 R01 award will be 15<sup>th</sup> percentile

# President's FY 2017 Budget Request

<u>NIH</u>	<u>FY 2016 (Enact.)</u>	<u>FY 2016 (Req.)</u>	<u>Δ</u>	<u>% Δ</u>
Total Prog.	\$32.311B*	\$33.136B*	\$825MM	2.55
<u>NIDDK</u>	\$1.966*	\$1.966B*	\$0	0
Total Prog.				

**\*Includes Special Diabetes Program, \$150MM**

# President's FY 2017 Budget Request

## Targeted Increases

**National Cancer Moonshot**      **\$680MM**

**Precision Medicine  
Initiative Cohort**      **\$100MM**

**BRAIN Initiative**      **\$45MM**

# President's FY 2017 Budget Request

- **Discretionary funding decrease: \$1B**
- **Mandatory funding increase: \$1.825B**
- **Only NCI funding increased; Other ICs flat-funded**
- **Congressional appropriators supportive of NIH increase**

# Learn more and keep informed!

Research & Funding for Scientists

Health Information

About NIDDK

News

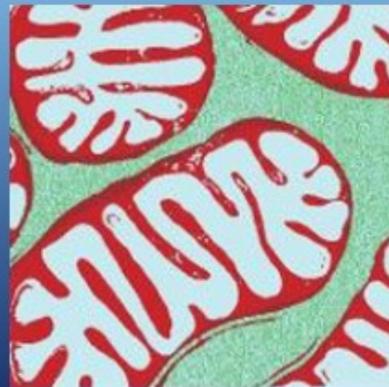
Follow Us

## Novel Roles of Mitochondria in Health and Disease

May 19-20, 2016, Bethesda, MD

[Read More »](#)

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## IN THE NEWS

Mar 10, 2016

**This National Kidney Month, help your children adopt healthy habits**

Mar 4, 2016

**Nutrition Roadmap Aims to Advance Research to Provide More Individualized Advice**

Mar 3, 2016

**Special Diabetes Program meeting summary highlights type 1 diabetes research NIDDK could support**

[More News »](#)

**The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)** supports a wide range of medical research through grants to universities and other medical research institutions across the country. The Institute also supports government scientists who conduct basic, translational and clinical research across a broad spectrum of research topics and serious, chronic diseases and conditions related to the institute's mission. In addition, the NIDDK supports research training for students and scientists at various stages of their careers and a range of education and outreach programs to bring science-based information to patients and their families, health care professionals and the public.

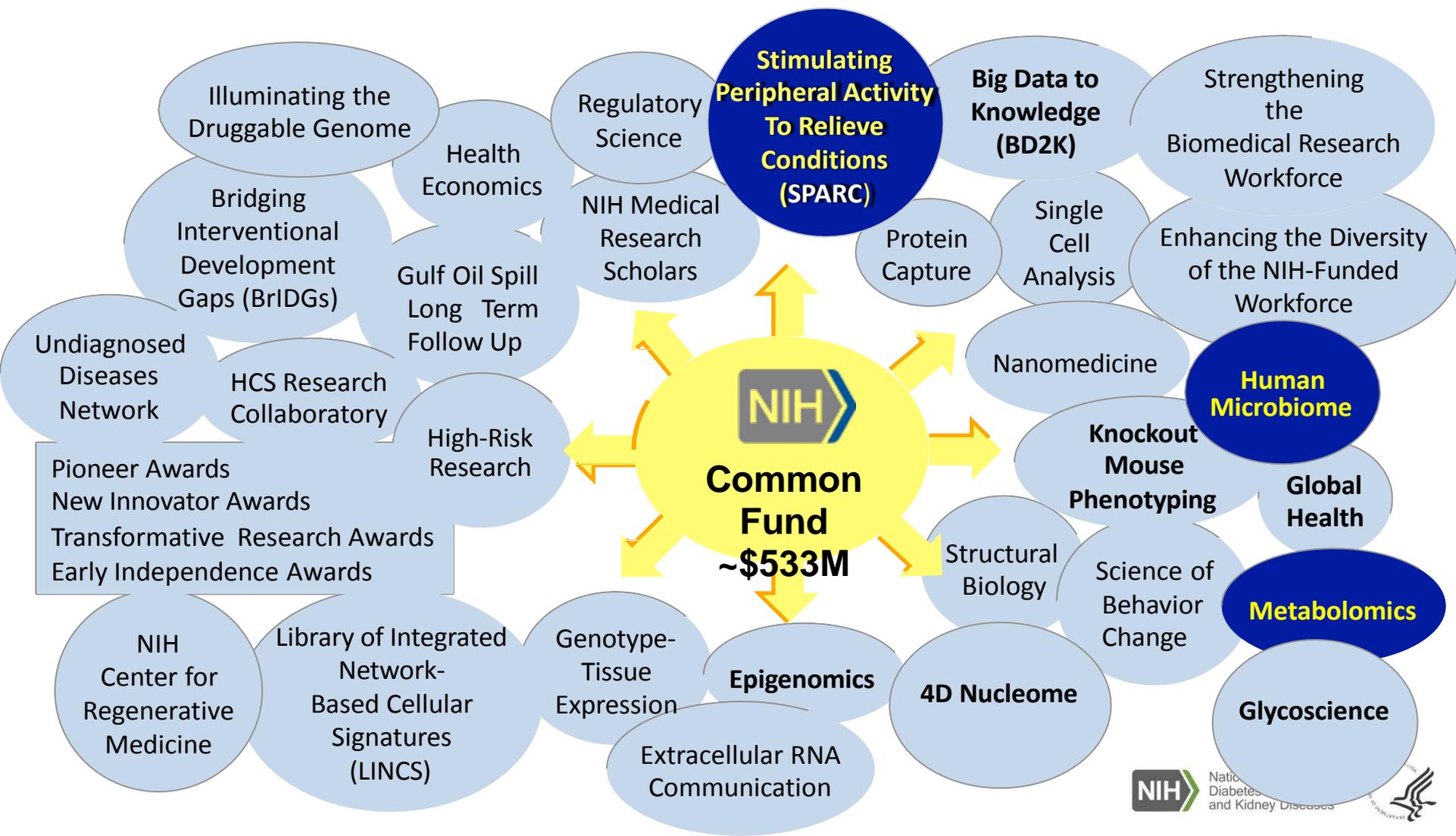


## THE NIDDK DIRECTOR

Griffin P. Rodgers, M.D., M.A.C.P.

- [Meet the Director](#)
- [Mission & Vision](#)
- [NIDDK Director's Update](#)
- [NIDDK Annual Report 2016](#)

# Other NIH resources: NIH Common Fund



# Mentors are our Champions!

- Advisors
- Advocates
- Bridge-builders

NIDDK is Proud of NMRI



**WE WANT YOU!**





National Institute of  
Diabetes and Digestive  
and Kidney Diseases

