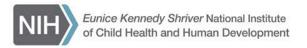
# Office of Science Policy, Reporting, and Program Analysis (OSPRA)

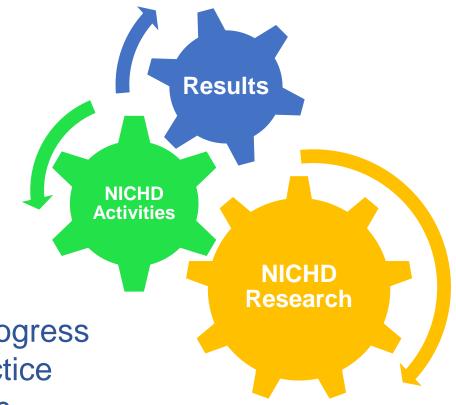
Sarah L. Glavin, Ph.D. June 2016





# OSPRA Role: Understand, Analyze, Report on All of NICHD

- Extramural research
- Intramural research
- Research training
- Infrastructure
- Conferences
- Collaborations
- Communications

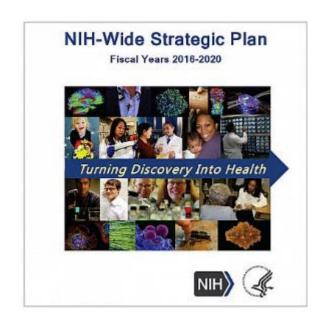


- Scientific progress
- Clinical practice
- Public health



#### **Planning**

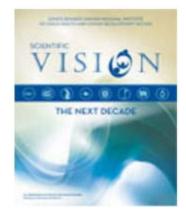
- Research planning
- Operational planning
- Collaborations and committees



#### NIH Research Plan on Vulvodynia



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS)
National Institutes of Health (NiH1)
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)



	В	С	D	E	F	G	Н	I	J	K
	Committee Name	Federal only or	Sponsoring	Other NIH ICs	Other HHS	Trans	Trans	Last Name	First	branch
1		Includes public	organization		agencies	NIH	HHS		Name	
	AAP (American Academy of Pediatrics)	Includes public	AAP		CDC, HRSA	Y	Υ	Parisi	Melissa	IDD
2	Committee on Genetics									
3	AAP Committee on Drugs	Includes public	AAP		FDA	N	Υ	Zajicek	Anne	OPPT
4	AAP Committee on Pediatric AIDS	Includes public	AAP		CDC	N	Υ	Hazra	Rohan	MPID
	AAP Council on Injury, Violence and	Includes public	AAP		HRSA, CPSC, CDC,	N	Υ	Haverkos	Lynne	CDBB
5	Poison Prevention (COIVPP)				NHTSA					
	AAP Council on Injury, Violence and	Includes public	AAP		HRSA, CPSC, CDC,	N	Υ	Brenner	Ruth	PTCI
6	Poison Prevention (COIVPP)				NHTSA					





### Referral and Scientific Coding

- Referral and initial coding
- Scientific coding for <u>all</u> funded grants, contracts, interagency agreements, intramural projects
- Manage NICHD's contributions to NIH reporting systems (RCDC, e.g.)



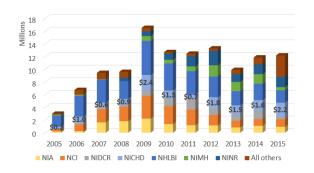


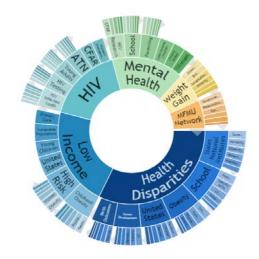




#### Portfolio Analysis

- Used to identify:
  - research gaps (and areas of saturation)
  - connections among research areas
  - potential collaborations
  - trends over time
  - administrative and policy issues
- Examples of recent topics:
  - health disparities
  - infertility and fertility
  - international
  - pediatrics
  - placenta
  - prevention
  - rehabilitation
  - sex and gender minorities (SGM)
  - NICHD paylines





\$6,195,076

■investigator-initiated ■RFA ■PA ■PAR

\$57,757,288,

\$7,671,609

\$55,090,609





#### Tracking Results

- Science advances (250+)
- Publication tracking and analysis
- Training and career development outcomes
- Program evaluation, monitoring, and assessment
- Selected examples:
  - Data sharing
  - Clinical center collaboration
  - Public health campaigns
  - Pediatric critical care







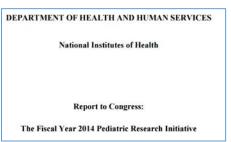
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Import Export

#### Reporting

- Types of Reports:
  - Scientific category reporting (275 +)
  - Narrative reporting (150 +)
  - Requests (220 +)
  - Congressional Justification and related
- Reports go to:
  - Congress

  - HHS
  - **OMB**
  - White House
  - Interagency working groups
  - NICHD and NIH web sites
  - **Others**
- Report, Reuse, Recycle





Issue Statement: Why It Is Important �

Over the years, several practical problems and difficulties discouraged the testing of drugs in pediatric populations,

· Lack of necessary technology to monitor patients and

Project Listing by Category

Physical Rehabilitation 2015 NICHO 5R01HD061452-04



NIH Collaborations with Other HHS Agencies Intra-Agency Collaborations Reporting System (CRS)

· Allows for prioritization of

data for labeling

therapeutics that need study

Supports research to compile

OFFICE OF SCIENCE POLICY



#### Policy

- Interface with NIH, HHS, OMB, others
- Grants/projects of special interest
  - Identify
  - Explain













## The Greatest Team Since the 2004 Red Sox

### Science Policy, Planning, and Evaluation Branch

- Rosalina Bray
- Debbie Clay
- Taisa Coleman
- Jennifer Guimond
- Issel Anne Lim
- Luan Pham
- Peter Volkov (intern)
- Elizabeth Wehr

### Referral and Program Analysis Branch

- Sharon Bradley
- Dana Bynum
- Cathy Escabi
- Sheran Law
- Belinda Locke
- Hien Nguyen
- Winnie Tam
- Brenda Underwood

Also thanks to our teammates at OC, OLPP, FMB, and throughout NICHD and NIH



