

# Role of the HEAL Partnership Committee in the NIH HEAL Initiative

Rebecca Baker, PhD  
Director, HEAL Initiative  
Office of the Director, National Institutes of Health



# Helping to End Addiction Long-term (HEAL) Initiative

- Trans-NIH research initiative to:
  - Improve prevention and treatment strategies for opioid misuse and addiction
  - Enhance pain management
- Goals are scientific solutions to the opioid crisis
- Coordinating with the HHS Secretary, Surgeon General, federal partners, local government officials and communities



# NIH HEAL INITIATIVE

## HEAL Initiative

Addiction Treatments

Pain Management

Public-Private Partnership

Research Plan

Funding Opportunities

Events

News and Announcements

Resources



NIH outlines research plan to address the opioid epidemic



NIH releases FY2019 Funding Opportunity Announcements

## About the NIH HEAL Initiative<sup>SM</sup>


In April 2018, NIH launched the HEAL (Helping to End Addiction Long-term<sup>SM</sup>) Initiative, an aggressive, trans-agency effort to speed scientific solutions to stem the national opioid public health crisis. This Initiative will build on extensive, well-established NIH research, including basic science of the complex neurological pathways involved in pain and addiction, implementation science to develop and test treatment models, and research to integrate behavioral interventions with Medication-Assisted Treatment (MAT) for opioid use disorder (OUD). Successes from this research include the development of the nasal form of naloxone, the most commonly used nasal spray for reversing opioid overdose, the development of buprenorphine for the treatment of OUD, and evidence for the use of nondrug and mind/body techniques such as yoga, tai chi, acupuncture, and mindfulness meditation to help patients control and manage pain.

## Email Updates

Sign up to receive email updates about the HEAL Initiative.

[Sign up for updates](#)

## Contact Us

Please send email to  
[HEALquestion@od.nih.gov](mailto:HEALquestion@od.nih.gov) 

# HEAL: At a Glance

- \$500M/year trans-NIH effort
  - Over \$850M to be obligated in FY2019
- 12 NIH Institute and Centers leading 26 HEAL research projects
  - Over 20 collaborating Institutes, Centers, and Offices
  - From prevention research, basic and translational research, clinical trials, to implementation science
  - Multiple projects integrating research into new settings
    - e.g. health care, criminal justice, Medicare populations, etc.
- Released >40 funding announcements for FY2019

# HEAL Research Focus on Opioid Addiction

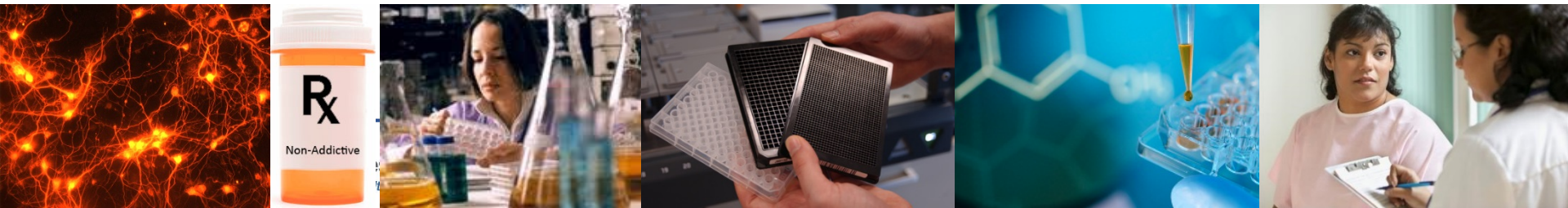
- Develop new treatments for opioid addiction, including more flexible medications options, novel immunotherapies to opioids, and new overdose prevention and reversal agents
- Advance clinical trials for Neonatal Opioid Withdrawal syndrome to improve short- and long-term outcomes for infants and children
- Enhance the linkages with primary care, emergency departments, and the justice system



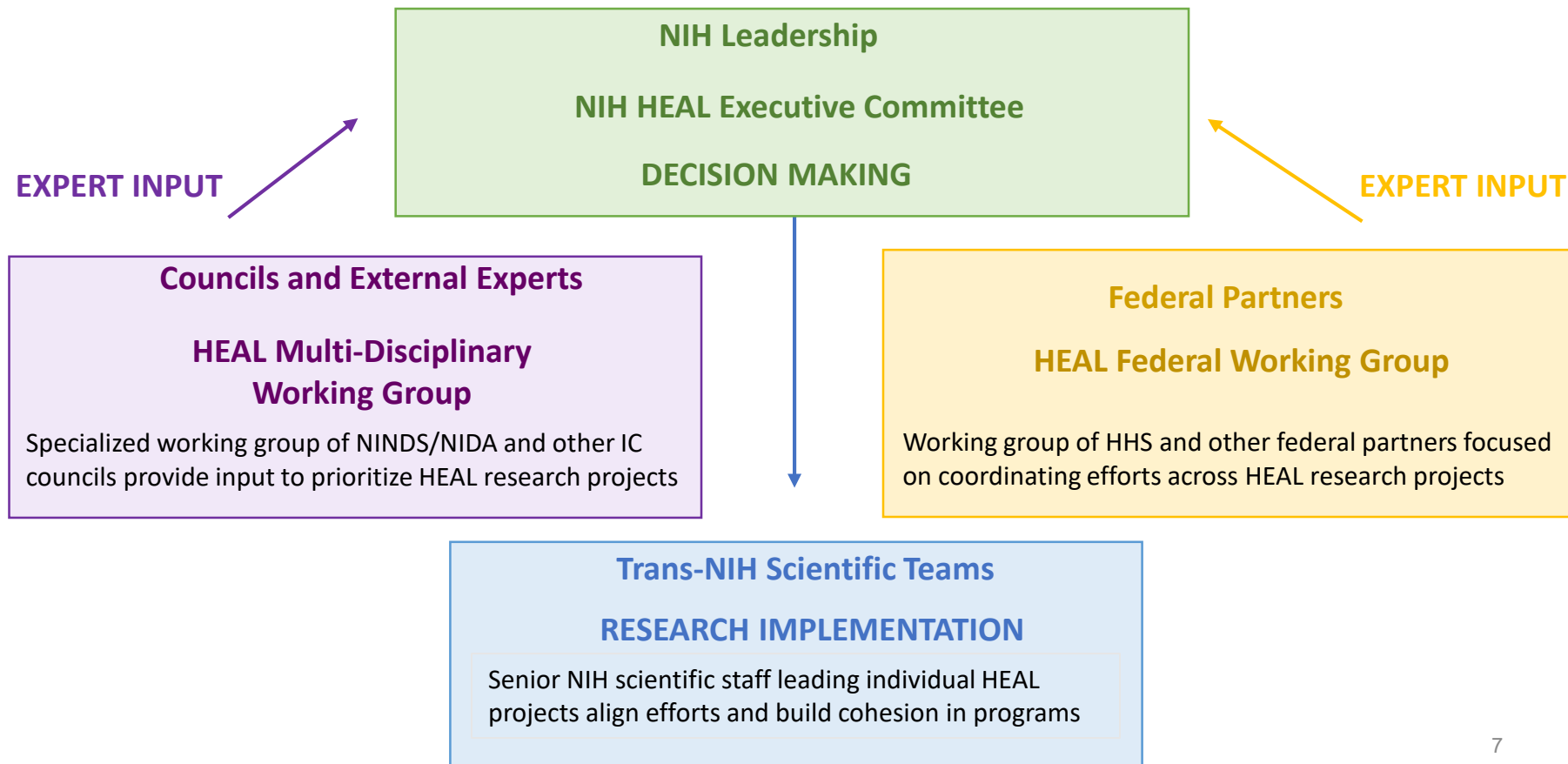


# HEAL Research Focus on Pain Management

- Pinpoint acute to chronic pain signatures to identify those at risk for transition to chronic pain
- Discover and validate novel treatments for pain
  - Work across the ICs to include all therapeutic development programs
  - Identify potential small molecules, biologics, devices, and natural products
  - Develop preclinical screening platforms for testing
  - Move successful compounds/devices to clinical trials



# NIH Helping to End Addiction Long-term (HEAL) Initiative: Governance Overview



# HEAL Initiative Governance: Multi-Disciplinary Working Group

EXPERT INPUT

**NIH HEAL Executive Committee**  
**DECISION MAKING**

**Councils and External Experts**

**RESEARCH PRIORITIZATION**

NINDS Council

HEAL Multi-Disciplinary  
Working Group

NIDA Council

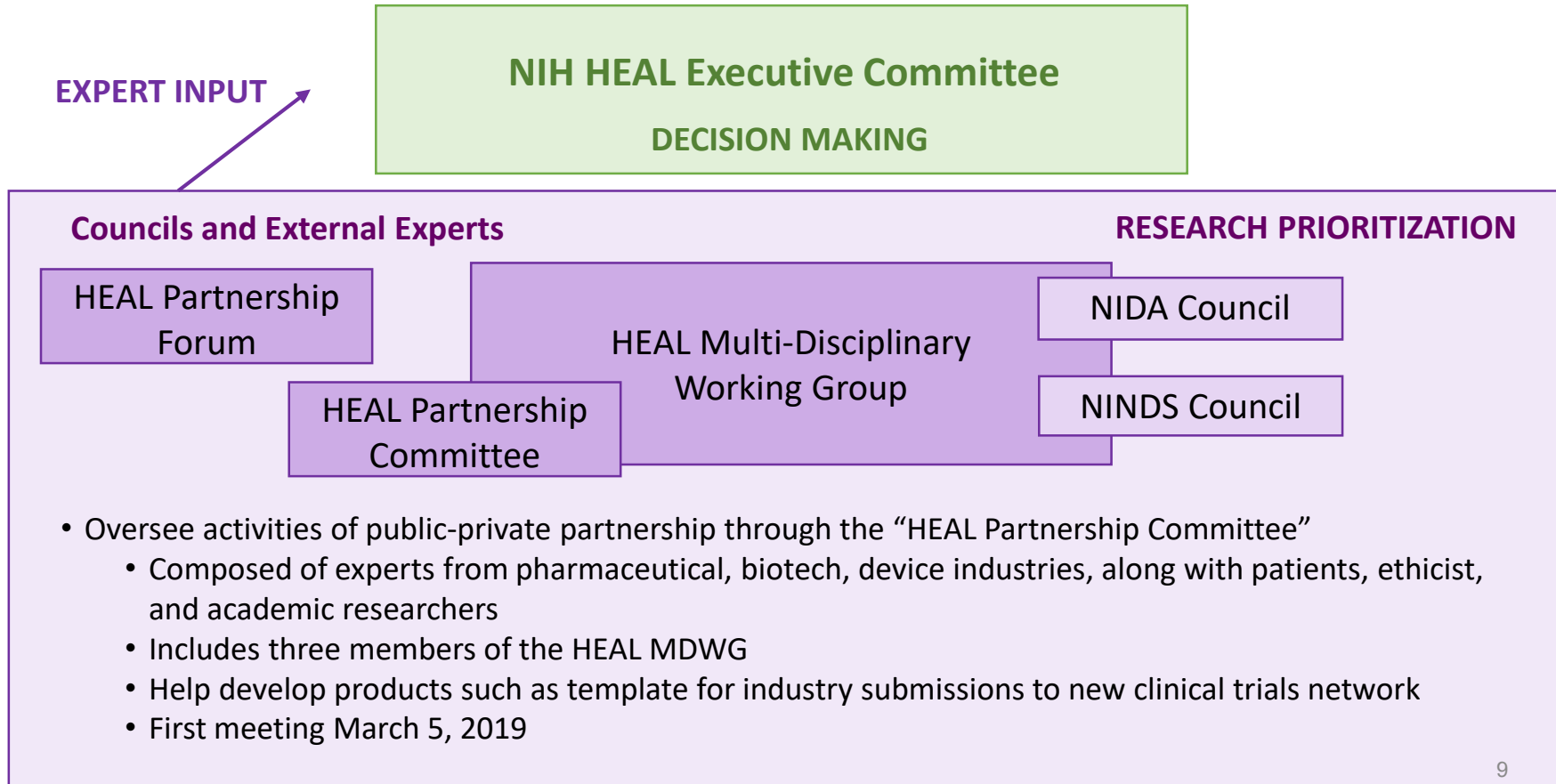
Pain focused  
subgroup

Addiction focused  
subgroup

- Specialized working group of NINDS, NIDA, other IC councils provide expert input on HEAL research
- 16 working group members – some council some ad hoc members
- Will not review every HEAL FOA or program
  - Some FOAs to go directly to relevant IC council – determined by Executive Committee
- Provides input on state of the science in HEAL research areas and different pain conditions
  - Health services research, multi-disciplinary research and emerging opportunities



# HEAL Initiative Governance: Multi-Disciplinary Working Group



# Questions/Discussion



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