

# Progress on Prioritization of Drug, Vaccine, and Dietary Supplement Research Needs for Pregnant, Postpartum, and Lactating Persons

*Camille Fabiyi, PhD, MPH*

*Obstetric and Pediatric Pharmacology and Therapeutics Branch*

*January 19, 2024*



*Eunice Kennedy Shriver National Institute  
of Child Health and Human Development*

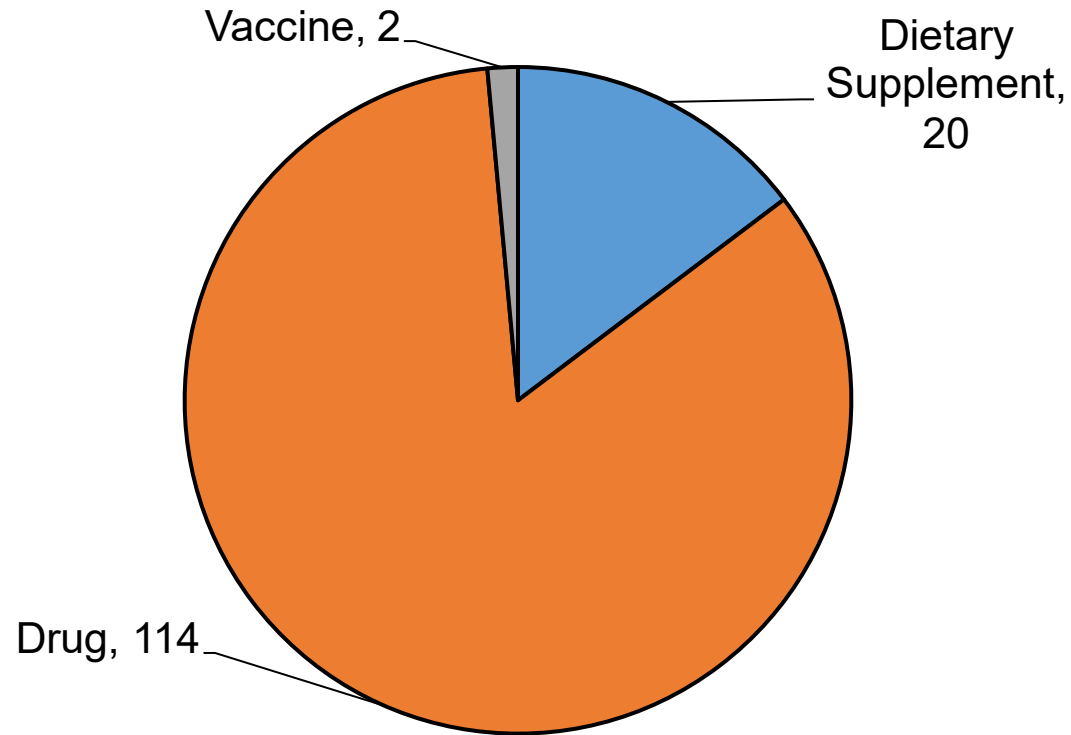
# Request for Information (RFI): Prioritization of Drug, Vaccine, and Dietary Supplement Research Needs for Pregnant, Postpartum, and Lactating Persons

- Purpose
  - Invited nominations for drug, vaccine, and dietary supplement research needs to be considered in the development of a Priority List of drug, vaccine, and dietary supplement research needs for pregnant, postpartum, and lactating persons
  - Obtain information to advance recommendations 8B and 9A in 2018 PRGLAC Report and 2020 PRGLAC Implementation Plan
- Public comment period: May 8, 2023, through September 29, 2023
- Received **136** nominations!
- Available at:
  - <https://grants.nih.gov/grants/guide/notice-files/NOT-HD-23-013.html>
  - <https://www.federalregister.gov/documents/2023/05/23/2023-10960/request-for-information-on-the-prioritization-of-drug-vaccine-and-dietary-supplement-research-needs>

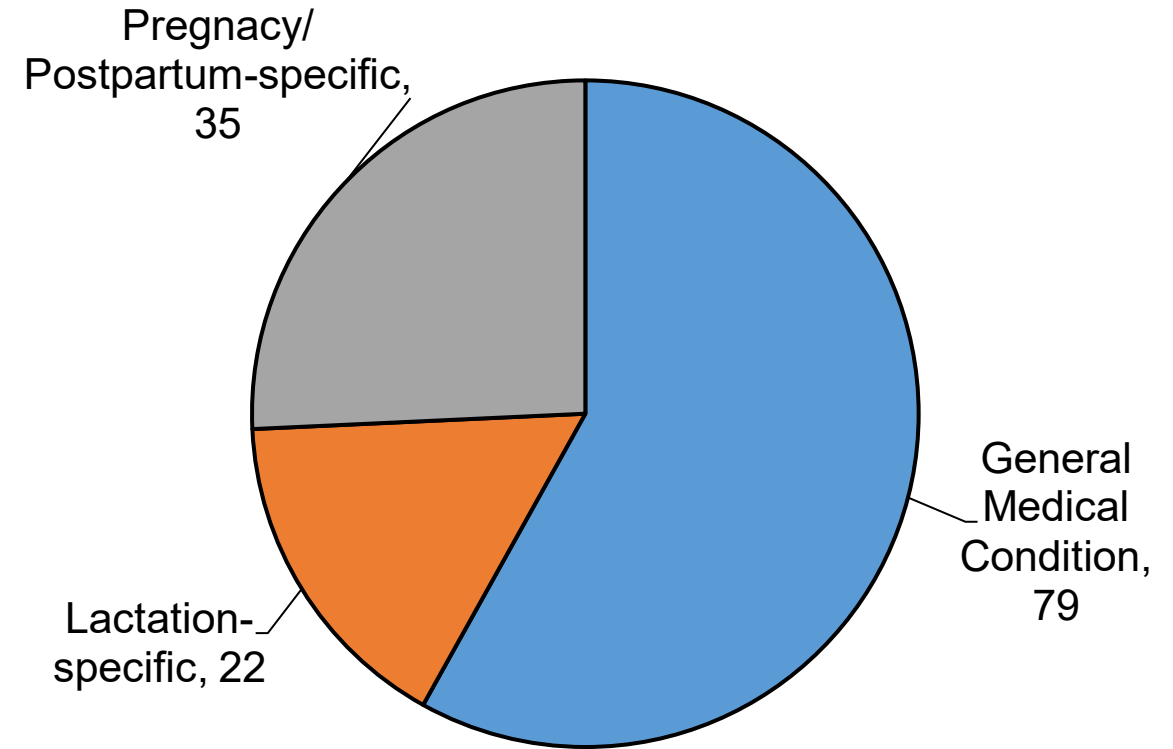


# PRGLAC Prioritization RFI: Analysis

Number of Nominations by Nomination Type  
(N=136)



Number of Nominations by Condition  
(N=136)



# PRGLAC Prioritization RFI: Analysis

- **Top 10 Therapeutic Areas indicated in nominations (N)**
  1. Mental health (15)
  2. Infectious diseases (14)
  3. Preterm birth (11)
  4. Asthma (10)
  5. Cardiovascular disease (10)
  6. Hypertensive disorders (10)
  7. Milk supply (8)
  8. Sleep/circadian disorders (7)
  9. Diabetes (6)
  10. Obesity (6)



# PRGLAC Prioritization RFI Timeline

- Timeline

- Fall 2023: Reviewing, organizing, and collating nominations
- **Early 2024: Internal administrative review of nominations**
- Mid-Late 2024: Convene external stakeholder meeting(s) to discuss initial nomination list
- Late 2024/Early 2025: Continued input from stakeholders on preliminary list of prioritized drug, vaccine, dietary supplement research needs
- Mid-Late 2025: NICHD coordinates finalization and publishes initial priority list





**Thank You!**  
**Questions?**