



## Behavioral and Social Science in Biomedical HIV Research

Dianne Rausch, Ph.D.

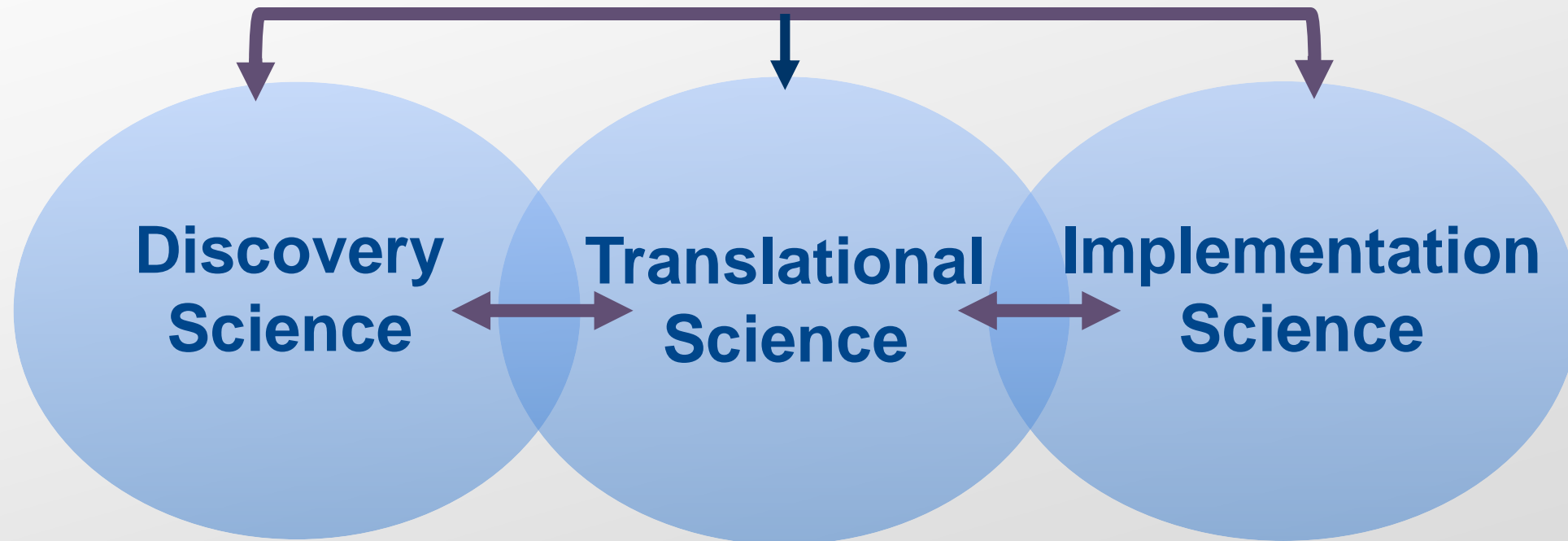
Director, Division of AIDS Research

National Institute of Mental Health



# Behavioral and Social Science Spanning Discovery to Implementation Science

**Behavioral  
& Social  
Science**



# Advances in HIV/AIDS

- PMTCT
- Combination ART
- Benefit of early ART
- Treatment as Prevention (TasP)
- Rapid (self/home) HIV testing
- Pre-exposure prophylaxis (PrEP)



# Behavioral and Social Science

In an era of great biomedical advances in HIV/AIDS, what contributions can behavioral and social science make?

- Improving use and impact of proven products/strategies
- Strengthening biomedical HIV research



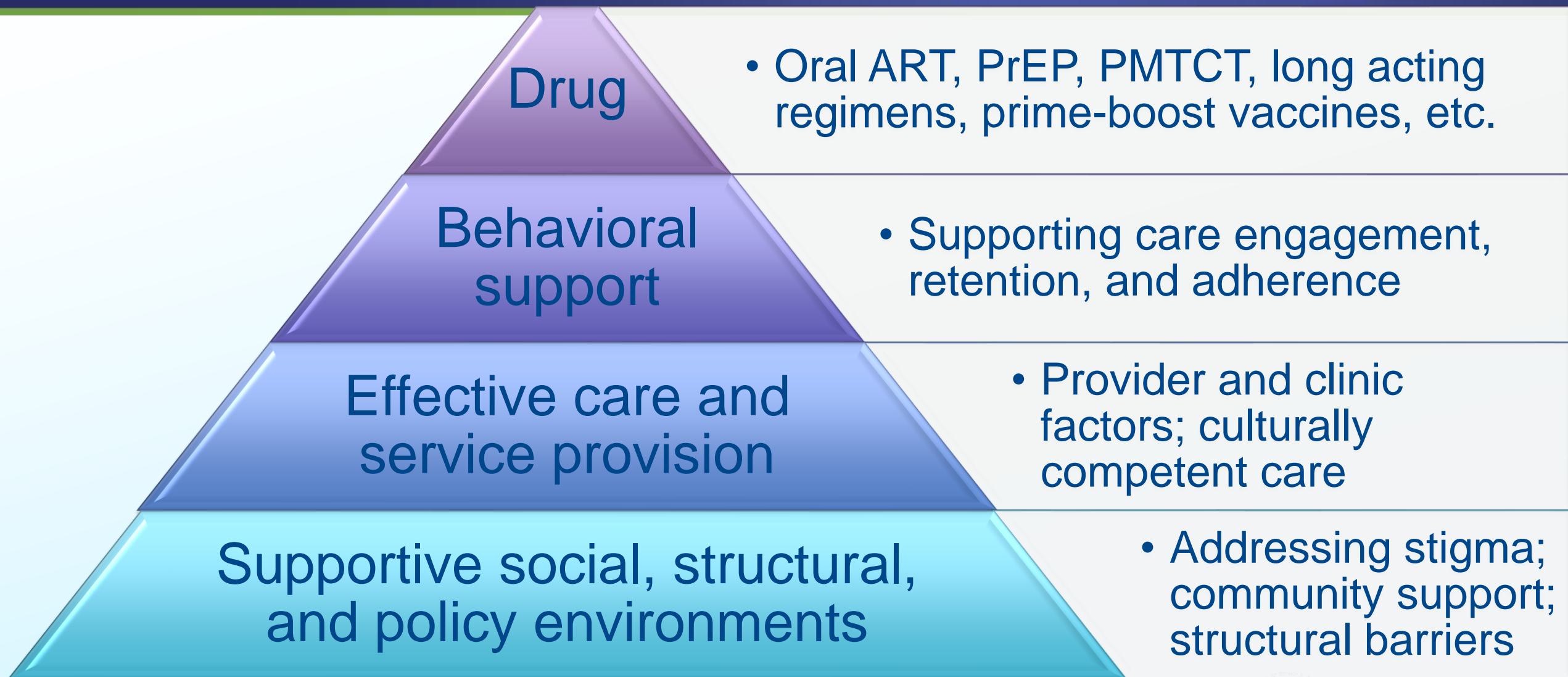
# A Framework for Behavioral and Social Science (BSSR) in the Fight Against HIV/AIDS



Basic BSSR	Understanding vulnerable populations and risk settings
Elemental BSSR	Improving behavioral and social factor risk reduction
Supportive BSSR	Strengthening biomedical HIV product development and clinical trials
Integrative BSSR	Contributing to effective implementation of combination/multilevel strategies

Gaist & Stirratt  
*JAIDS* 2017

# Optimizing Real-World Impact



# Behavioral and Social Science Research Along the Continuum

