

# Effectiveness of the NCRP Fellowship Collaborative Didactic Series

Kelsey Hannan<sup>1</sup>, Lindsay Standeven<sup>1</sup>, Elizabeth Albertini<sup>2</sup>, Constance Guille<sup>3</sup>, Lauren Osborne<sup>4</sup>, Sarah Nagle-Yang<sup>5</sup>

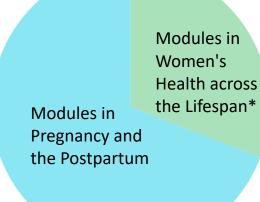
<sup>1</sup>Johns Hopkins University School of Medicine, <sup>2</sup>Icahn School of Medicine, <sup>3</sup>The Medical University of South Carolina, <sup>4</sup>Weill Cornell Medicine, <sup>5</sup>University of Colorado School of Medicine

#### Introduction

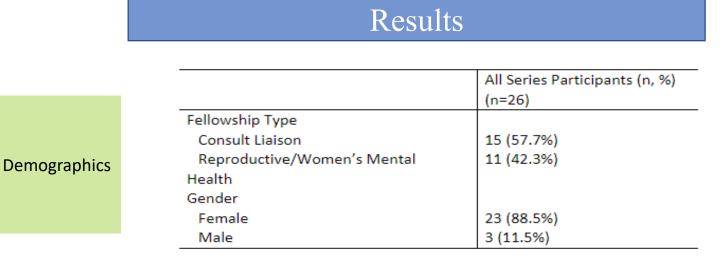
- The National Curriculum in Reproductive Psychiatry (NCRP) is an evidence-based peer-reviewed curriculum. We adapted the curriculum for trainees in consult liaison or reproductive psychiatry fellowships across the United States.
- The primary goals of this series are to:
  - Provide a comprehensive and advanced curriculum in reproductive psychiatry using the NCRP.
  - Build a community of learning and mentorship to foster continued growth of this field.

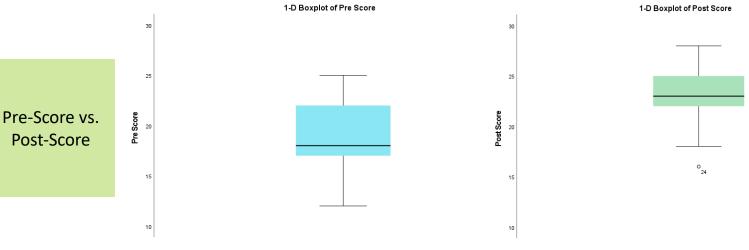
### Methods

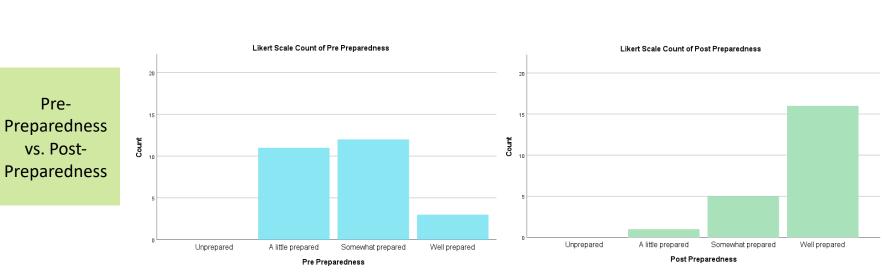
- 26 fellows from 15 institutions enrolled in consultation liaison (N=15) or reproductive psychiatry training (N=11) programs.
- Two separate cohorts participated in weekly meetings via Zoom technology from August 2021 thru May 2022.
- Individual sessions taught by NCRP faculty across the country.
- Utilized NCRP materials to cover all core knowledge areas of reproductive psychiatry.
- Additional "meet the experts" series, in which leaders in the field met with each cohort to discuss sentinel articles, current cases, and/or career planning.



<sup>\*</sup> Includes: menstrual cycle physiology as well as perimenstrual and perimenopause related mental health

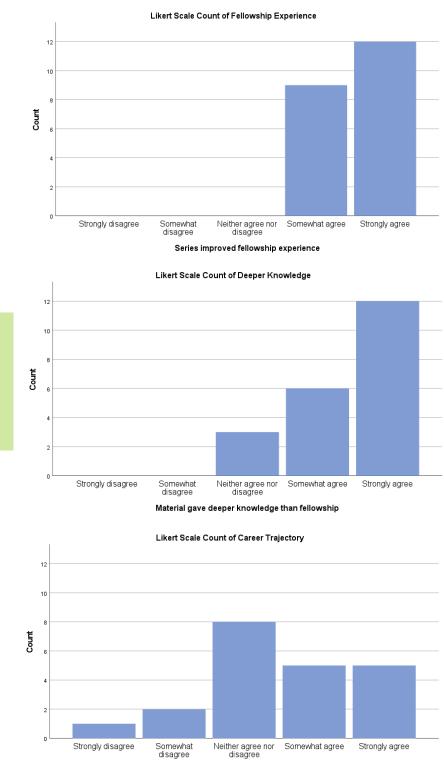






Participants (N=22) in the series had significant improvements on content questions (average 3.72-point increase on the knowledge test) (p<0.001) and felt significantly more prepared to treat pregnant women with mental illness (p<0.001) after participating in the series.

## **2022 Stoudemire Innovations in Education Award Winner**



Feedback

from Fellows

#### Conclusions

Participation impacted career trajectory

The NCRP fellowship collaborative didactic series is effective at improving content knowledge in reproductive psychiatry and enhances fellowship training.