

# Implementation and Evaluation of a Structured Experience in Mental and Behavioral Health

Rebecca Sanders, MD, PhD

Melissa Adams, MD

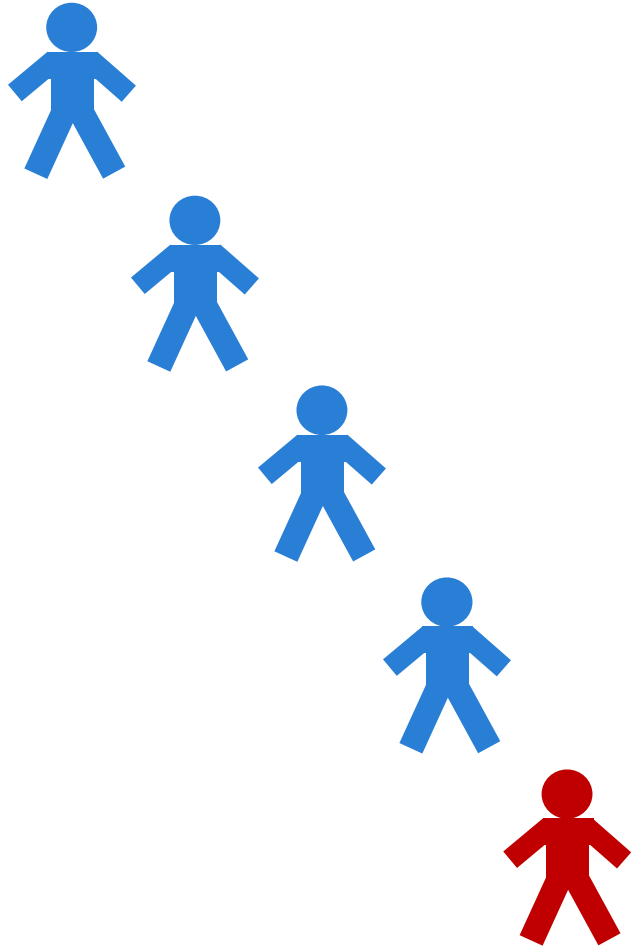
David S. Wolf, MD, PhD

Susie Buchter, MD

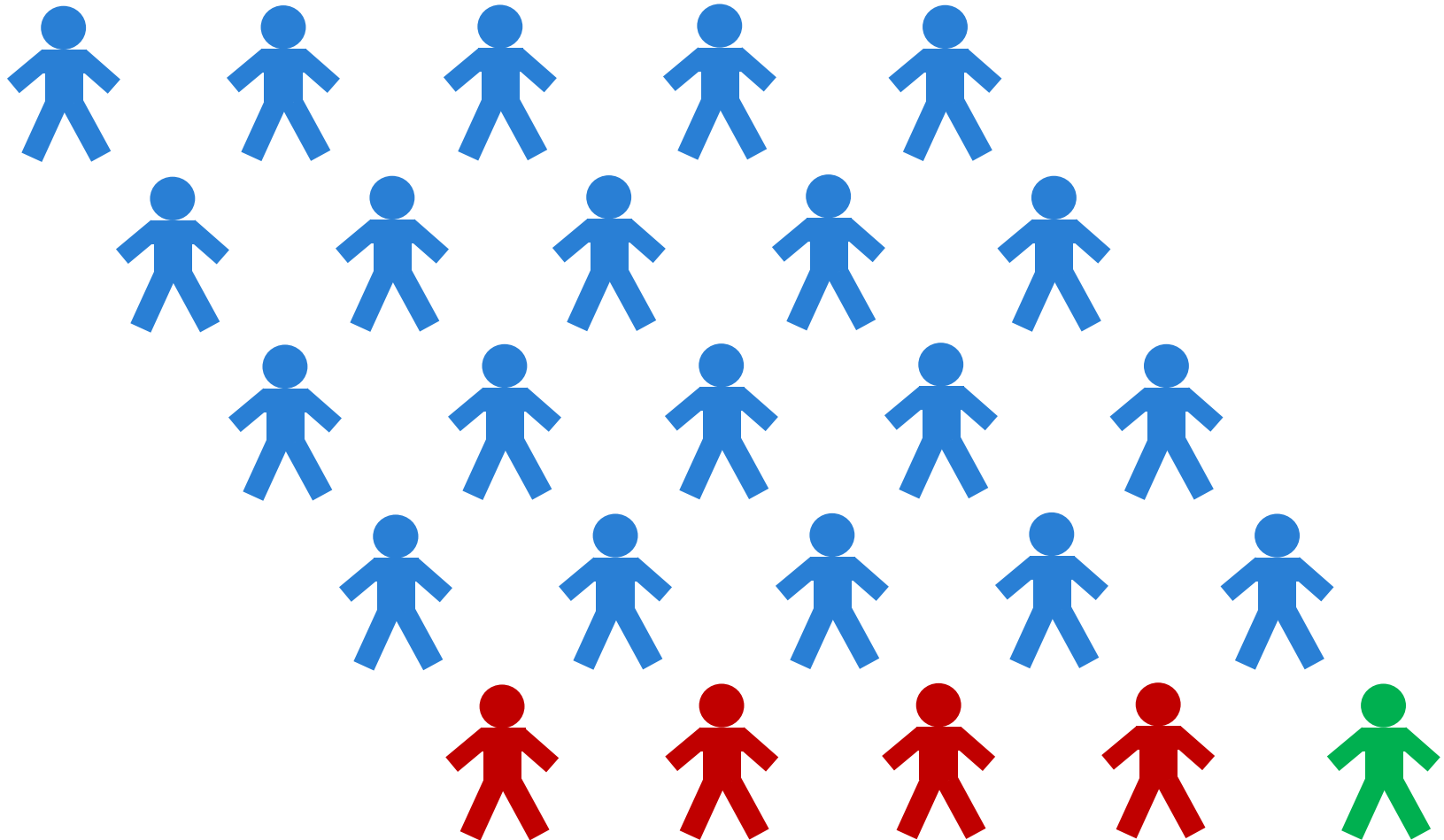



EMORY  
UNIVERSITY

# The Pediatric Mental Health Crisis




# The Pediatric Mental Health Crisis





Unmet  
mental health  
needs

Inadequate  
workforce  
preparation



# Mental and Behavioral Health Rotation



- Two week rotation for interns
  - Clinical experiences
  - Self-study

# Clinical Experiences



# Self-study

Johns Hopkins Guide to Pediatric Psychopharmacology

GA AAP Mental Health Webinar Series

Children's Healthcare of Atlanta  
Behavioral Health for Primary Care

AAP Mental Health Toolkit

# Assessment

- Surveyed interns at the start of the year
  - Self-reported ability to diagnose and treat
  - Medication management
  - Appropriate screening tools
- Repeated survey at the completion of the rotation
- Surveyed PL-2's and Pl-3's for comparison



# Self-Reported Ability



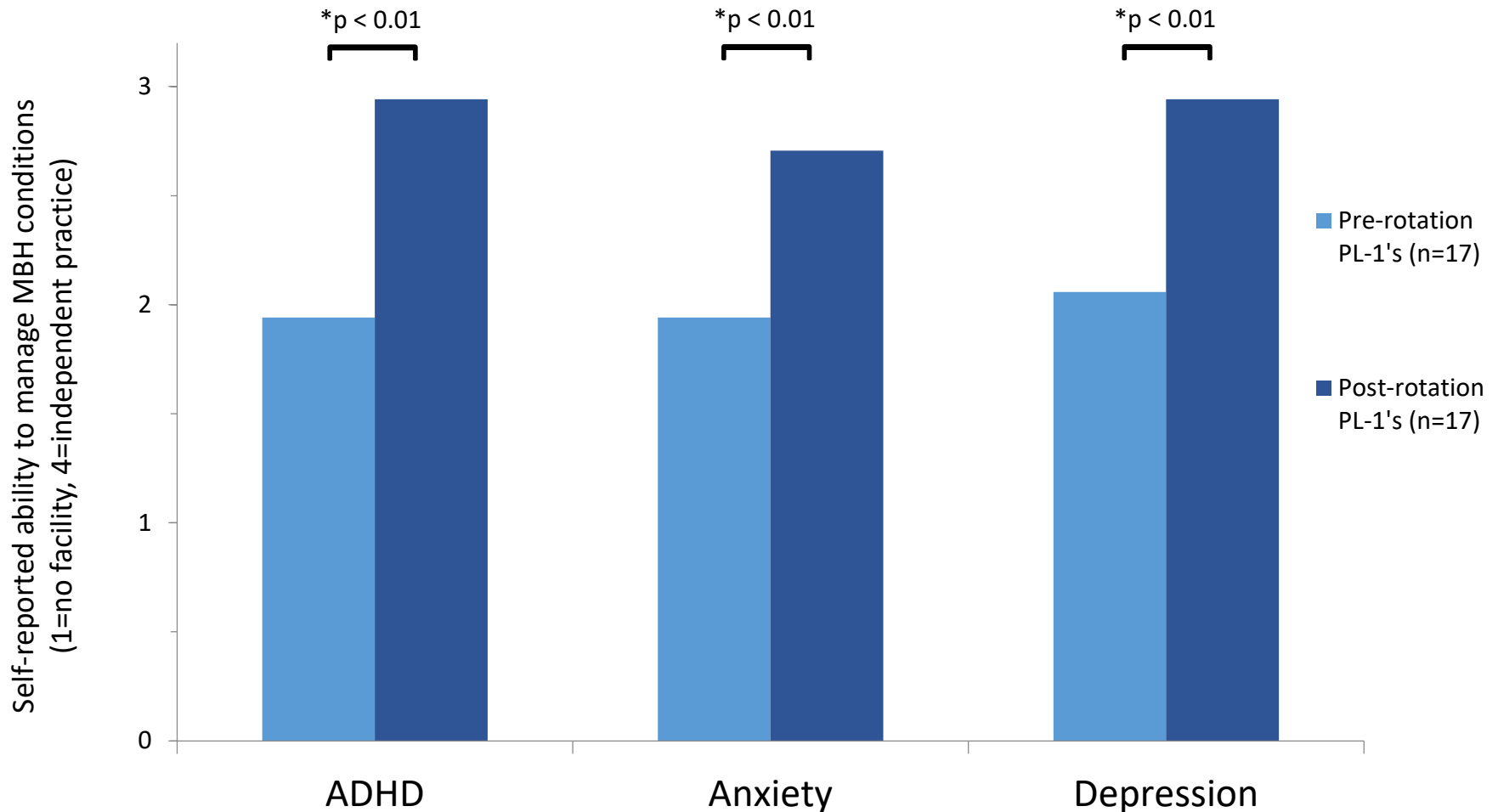
1) I would need every step explained to me

2) I would need help choosing the right screening tools and interventions

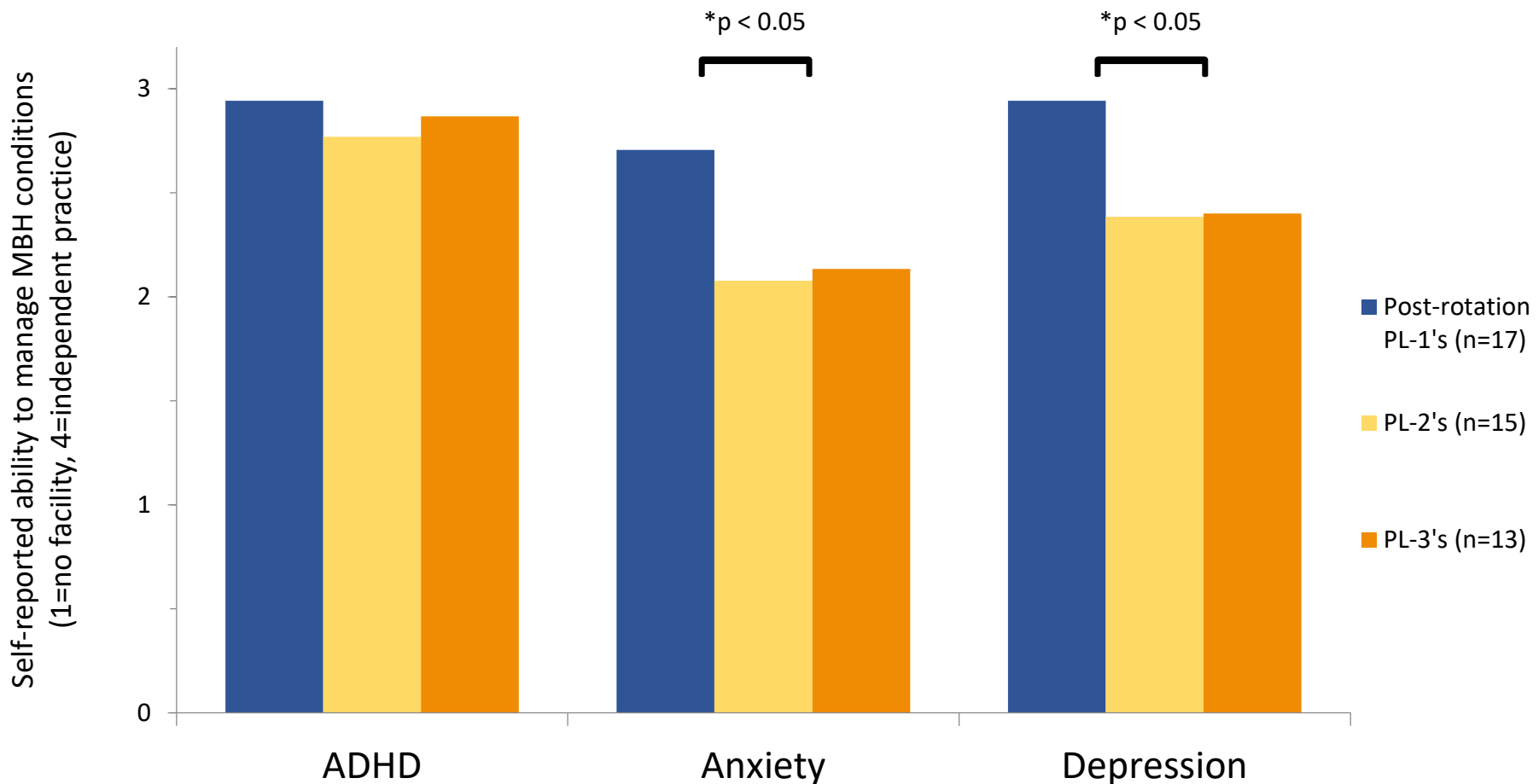
3) I could make a diagnosis and formulate a plan but I would want to discuss it with someone else

4) I could diagnose and come up with a treatment plan without help

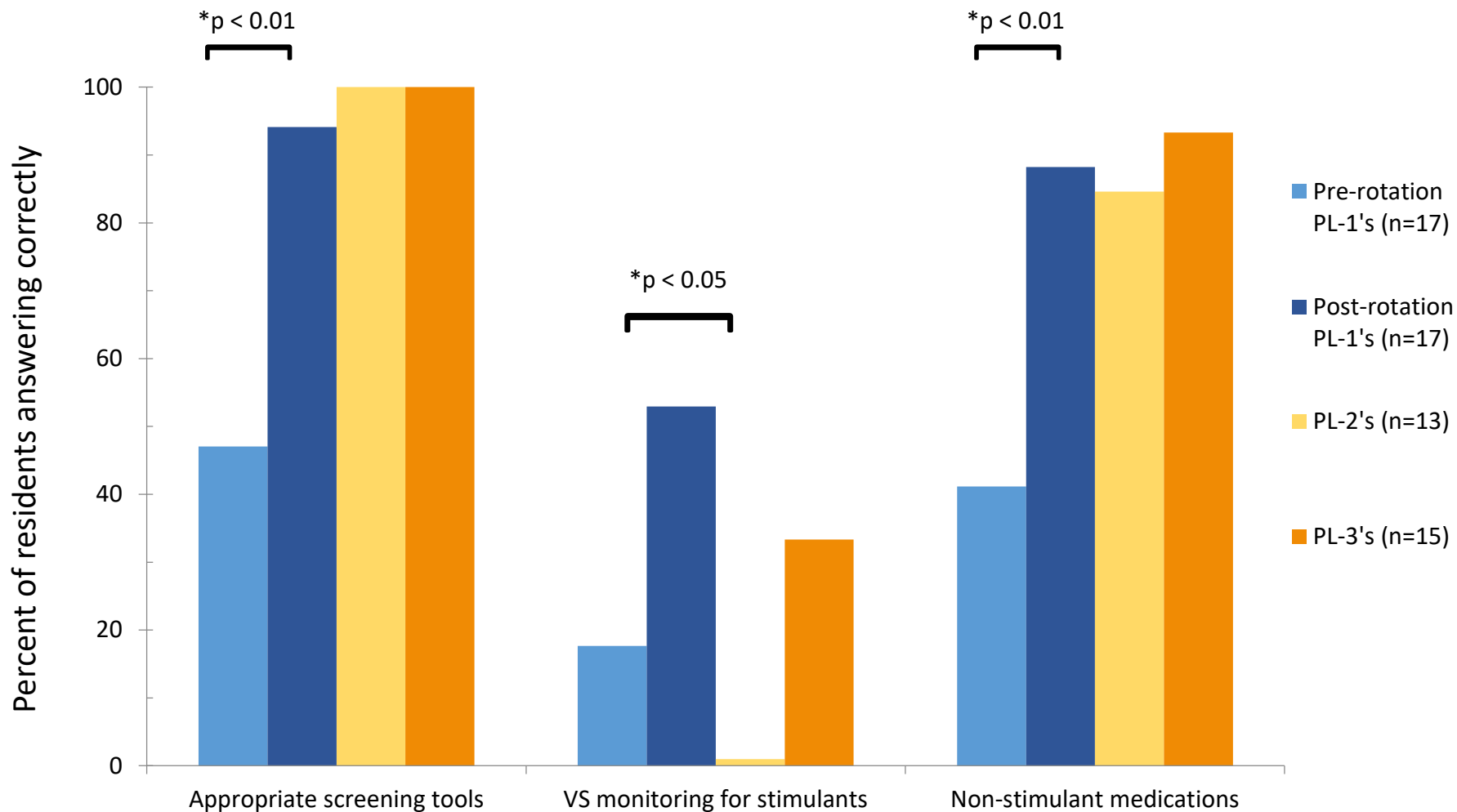
# Self-Reported Ability: Pre- and Post-rotation



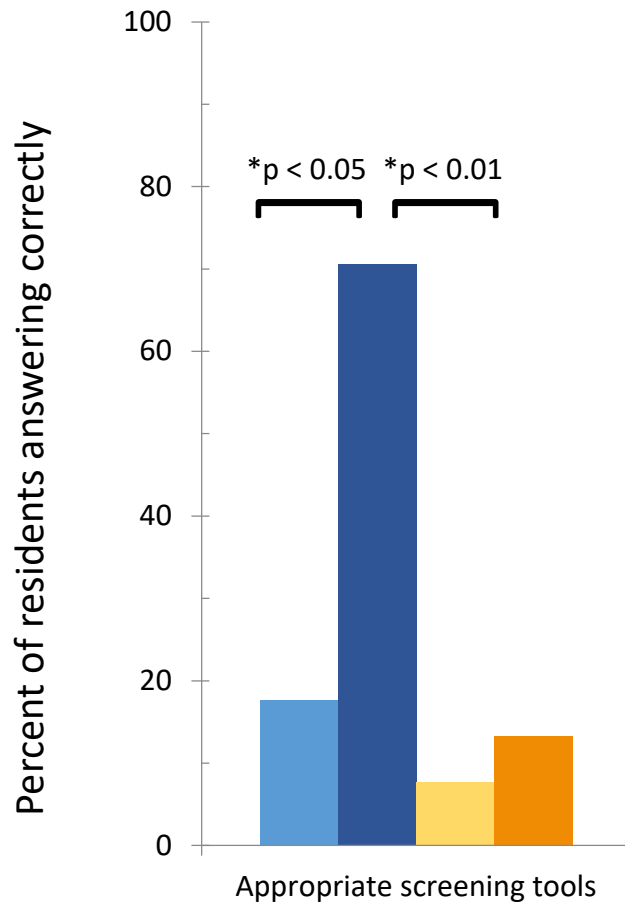
# Self-Reported Ability: PL-1's vs. Upper Levels



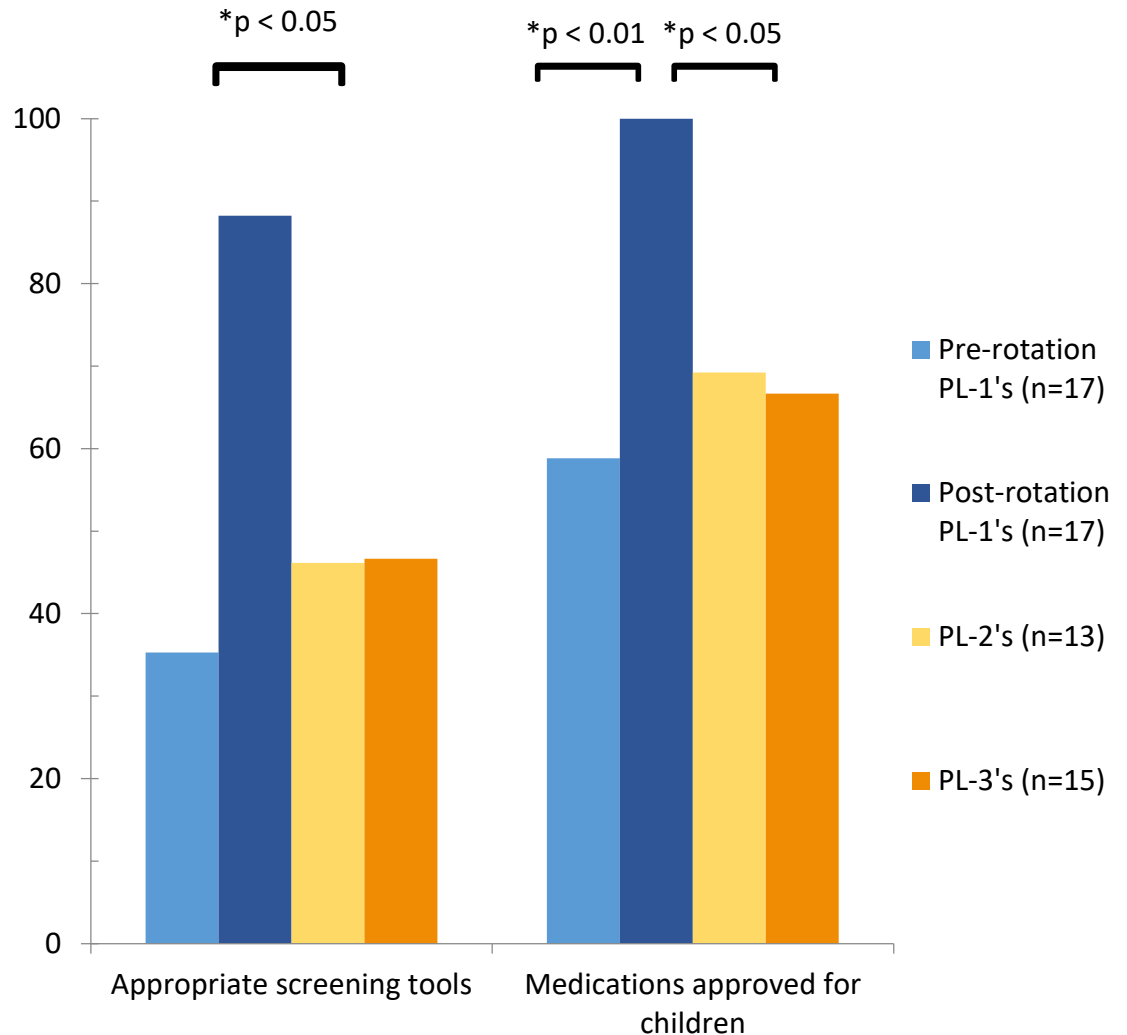
# ADHD



# Anxiety



# Depression



# Conclusion

- A structured experience provided superior educational benefit compared to incidental clinical experiences.

# Next Steps

- Evaluate knowledge retention through repeat surveys
- Develop a longitudinal component to reinforce rotational experiences
- Add structured experiences in disruptive behavior and substance abuse

# References

- American Academy of Pediatrics. (2010) Addressing mental health concerns in primary care: A clinician's toolkit. Itasca, IL: AAP.
- American Academy of Pediatrics, Georgia Chapter. *Mental health lunch & learn webinar*. Retrieved from <https://www.gaaap.org/mental-health-lunch-learn-webinar-series>
- Center for Mental Health Services in Pediatric Primary Care, Johns Hopkins Bloomberg School of Public Health. *A guide to psychopharmacology for pediatricians*. Retrieved from <http://web.jhu.edu/pedmentalhealth/Psychopharmacolog%20ouse.html>
- Children's Healthcare of Atlanta Behavioral Health Initiative. *Primary care behavioral health primer series*. Retrieved from <https://www.choa.org/medical-professionals/physician-resources/behavioral-health>
- Committee on Psychosocial Aspects of Child and Family Health and Task Force on Mental Health. Policy statement—the future of pediatrics: mental health competencies for pediatric primary care. *Pediatrics*. 2009;124(1):410–421
- McMillan JA, Land M, Leslie LK. Pediatric residency education and the behavioral and mental health crisis: A call to action. *Pediatrics*. 2017, 139 (1) e20162141