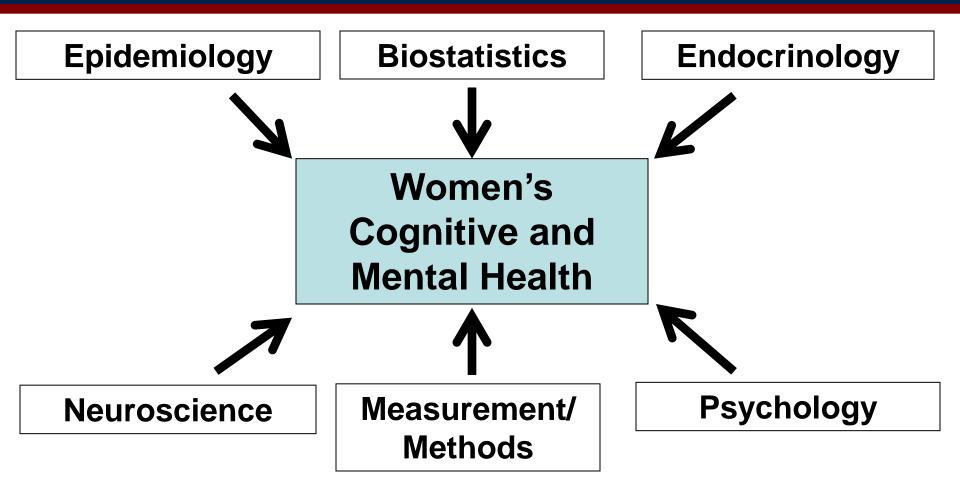
From Fido's surgery to Othello to HIV-infected women: My path to an independent and interdisciplinary scientific research career

Leah H. Rubin, PhD
Assistant Professor
Department of Psychiatry
University of Illinois at Chicago

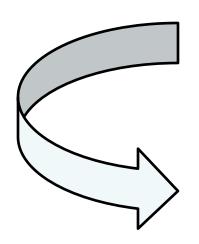


Interdisciplinary Approach

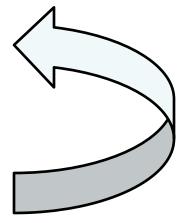




An interdisciplinary approach to characterizing the relationship between stress and cognition in HIV+ vs. HIV- women



Behavioral
Measures of
Stress:
Epidemiologic



Endocrine/
Neurobiological
markers of Stress:

Observational, Pharmacologic challenges



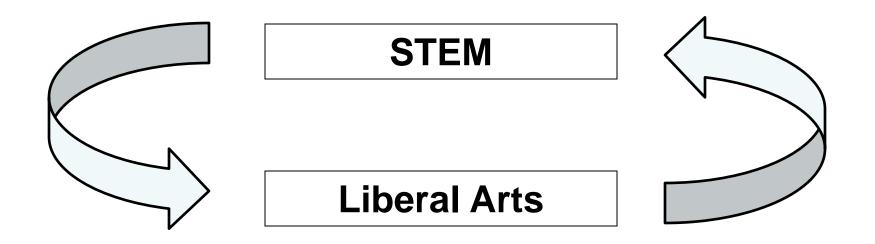
Question: How did I end up here?



Question: How did I end up here? Answer: Role Models/Mentors



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Return to STEM: Path to an interdisciplinary career

- Intramural Research Training Award (NIA)
- PhD
 - Interdisciplinary mentors
 - **NIMH** Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowship (F31)
 - American Psychological Association, Psi Chi: Graduate Research Grant, UIC Center for Research on Women & Gender
- Post PhD
 - Non-Tenure track position at UIC



Benefits of the Building Interdisciplinary Research Careers in Women's Health (BIRCWH): NIH/NICHD

- Community with a common research interest
- Value of an interdisciplinary mentoring team of senior investigators (P. Maki, S.C. Carter, S. Geller, R. Hershow)
- Value of peer mentoring networks
- Power and prestige of protected time
- Learning new languages
- Navigating change
- Increased collaboration and networking
- Learning skills to navigate successfully through an academic institution
- Ability to increase interdisciplinary training



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Active Funding: Thank you BIRCWH

- NIMH: 1K01MH098798-01
- NIMH: 1R21MH099978-01A1
- Developmental Center for AIDS Research Pilot Grant
- NARSAD Young Investigator Award
- 2 UIC Campus Research Board Awards
- 2 UIC Chancellor's Discovery Fund for Multidisciplinary Research



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Special Thanks: Role Models/Mentors

Mentors:

- Pauline M. Maki, PhD
- Stacie Geller, PhD
- Judith A. Cook, PhD
- John A. Sweeney, PhD
- C. Sue Carter, PhD
- Luan Phan, MD
- Supriya Mehta, PhD
- Don Hedeker, PhD
- Ron Hershow, MD
- Jenny Lowry, PhD
- Terry Greene, PhD

Role Models:

- William Rubin (Dad)
- Mary Jean Tarantini
- Lynn Wischnewski
- Janet Marco
- Nancy Brace
- Tamara Goeglien, PhD
- Patricia O'Hara, PhD
- Joseph Voelker, PhD
- Padmini Mongia, PhD

