



Stuck at the Crossroads

CHARACTERIZING THE RELATIONSHIP BETWEEN NEET STATUS
AND MENTAL ILLNESS IN TRANSITIONAL-AGED YOUTH

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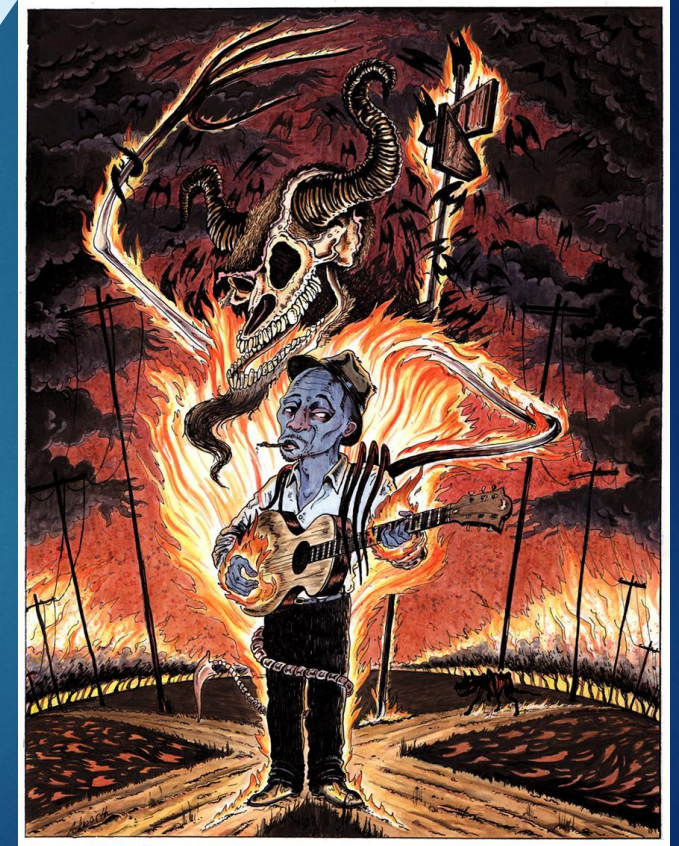
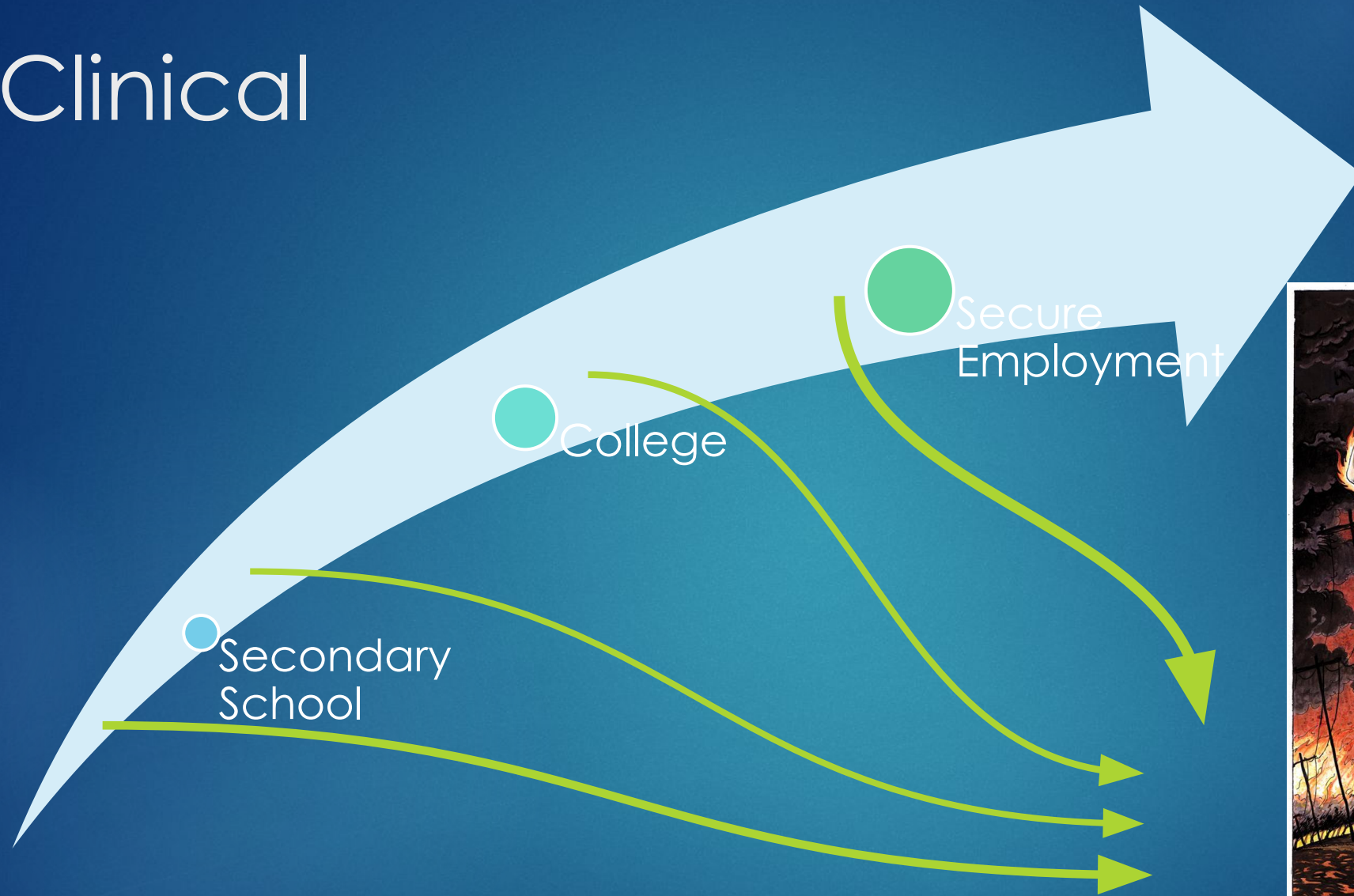
Background: NEET Status

- ▶ Defined by OECD as Not Employed, Educating, or Training for a period of >6 months
- ▶ First used in United Kingdom to stratify population by age with respect to employment, education

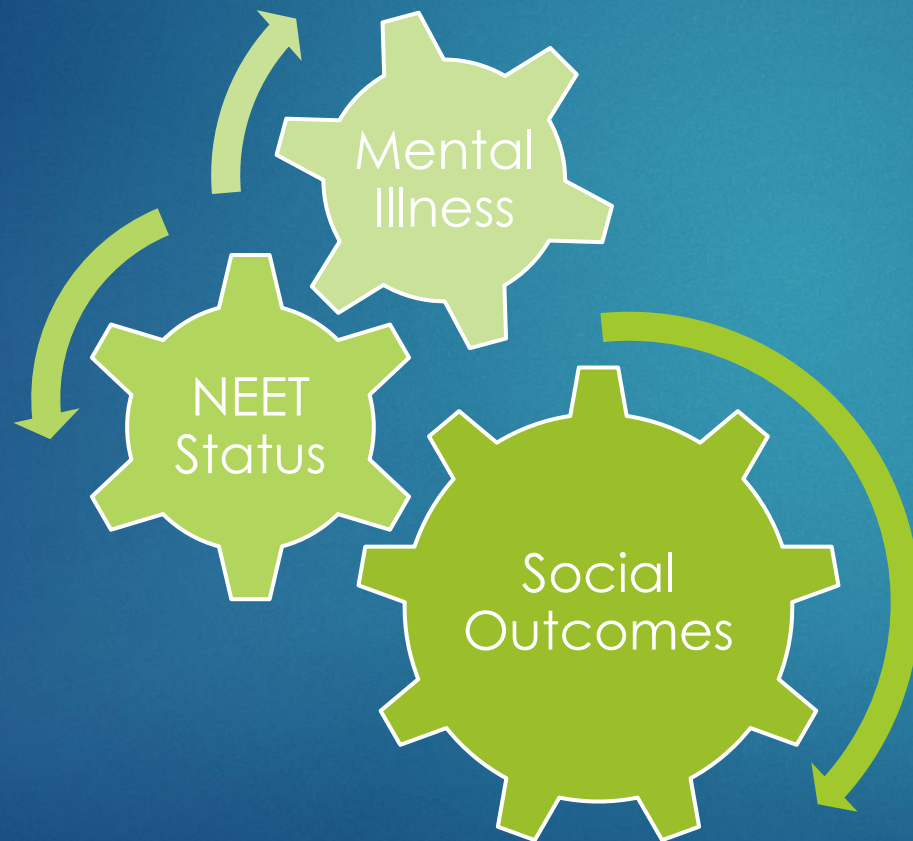
Background: NEET Status Prevalence

- ▶ Varies by country, socio-economic setting
- ▶ Worsened since global financial crisis of 2007
- ▶ Global Averages (OECD 2013):
 - ▶ 15-19yo 8.4%
 - ▶ 20-24yo 18.7%

Clinical



Pertinent Research: Multi-directional Impacts



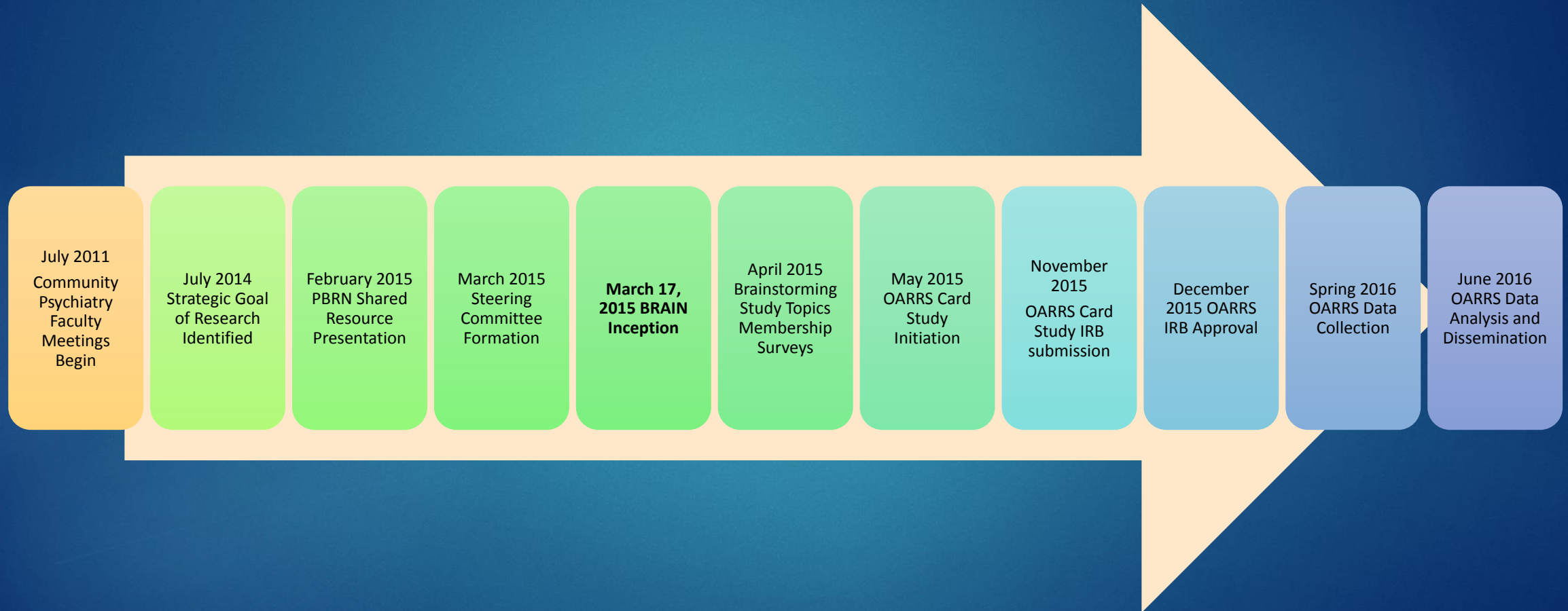
Pertinent Research: NEET Status – Mental Health - Social Correlations

- ▶ Mental Illness in Early Life, especially Conduct Disorder, ADHD increase risk of NEET status in Young Adulthood
- ▶ Young adults with NEET status more likely to be:
 - ▶ Male Status
 - ▶ Age 20-24
 - ▶ Psychiatric Disorders: ADHD, Conduct, Depression
 - ▶ Legal Problems
 - ▶ Substance Abuse: espec. Cannabis Abuse
 - ▶ Disability Status
 - ▶ Mental Illness: More chronicity, severity

Pertinent Research: NEET Status outcomes

- ▶ Chronic Unemployment
- ▶ Lower Educational Outcome
- ▶ Substance Use
- ▶ Hypothesized Vulnerability to recruitment by Organized Crime, Terrorism, Drug Trafficking
- ▶ More prolonged NEET status predicts worse outcomes
 - ▶ Hikikomori – Japanese Social Withdrawal

BRAIN: The UH/CWRU Psychiatry PBRN

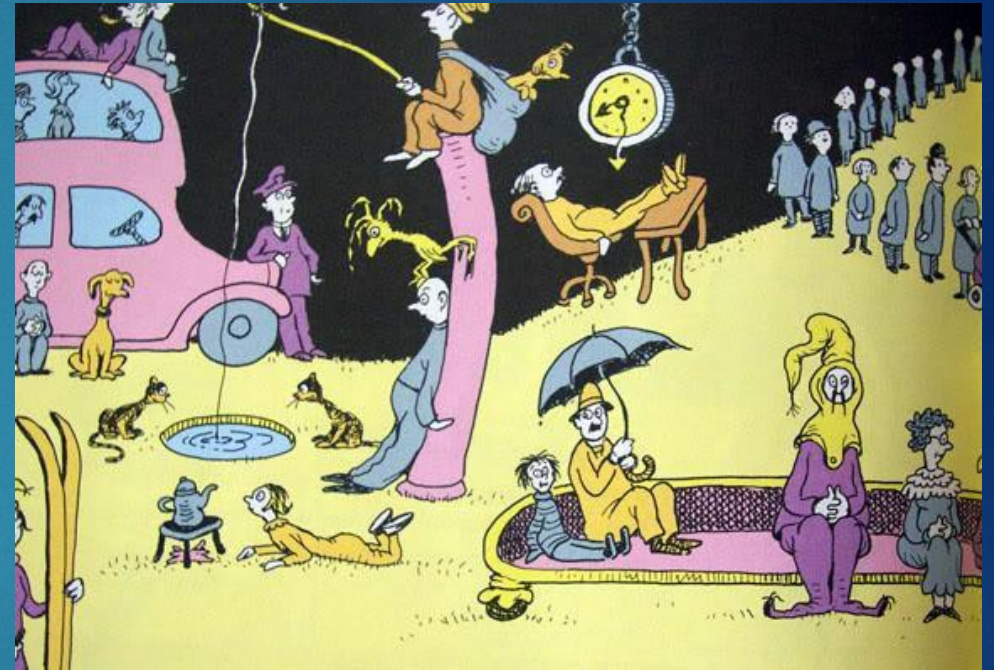


BRAIN: The UH/CWRU Psychiatry PBRN

- ▶ UH Department of Psychiatry Community Psychiatry Division
- ▶ 6 Community Mental Health Centers (10-15 practice sites)
- ▶ 5 Colleges
- ▶ APNs, MDs

Goal Statements

- ▶ NEET Focus Group
- ▶ NEET PBRN Study
- ▶ Development of Instruments
- ▶ Inform Interventions
 - ▶ Predict
 - ▶ Prevent
 - ▶ Intervene to Limit Negative Outcomes



Research Questions

- ▶ NEET Focus Group
 - ▶ What are the attitudes, experiences, and opinions of young adults experiencing NEET about their NEET status, with respect to physical and mental health symptoms, their treatment, and their parents' role in their lives?
 - ▶ What are the attitudes, experiences, and opinions of their children's NEET status, and how do parents view their roles in the lives of NEET young adults?
- ▶ NEET PBRN Study
 - ▶ Can focus group findings be extrapolated to Community Psychiatry at large?

Stakeholder Engagement: NEET Focus Group

- ▶ PBRN Mentors
- ▶ NEET Young Adults (current and recovered)
 - ▶ Semi-structured Interviews
- ▶ UH/CWRU TAY Clinical Faculty
 - ▶ SurveyMonkey
 - ▶ Ask for Feedback
 - ▶ Meetings individually, and as a group to engage

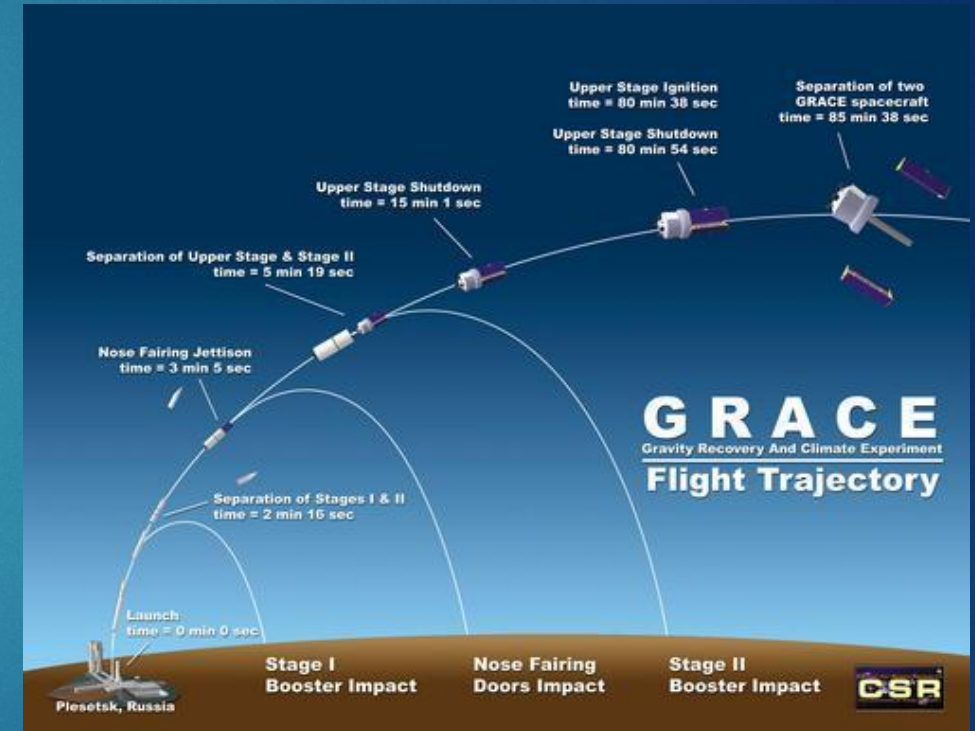
Stakeholder Engagement: NEET PBRN Study

- ▶ PBRN Mentors
- ▶ NEET Young Adults in Community Settings (current and recovered)
 - ▶ Semi-structured Interviews
- ▶ UH/CWRU TAY Clinical Faculty
- ▶ BRAIN Steering Committee
- ▶ BRAIN Membership
- ▶ BRAIN CMHC Extended Membership
- ▶ CMHC Administrators

Methods – NEET Focus Group



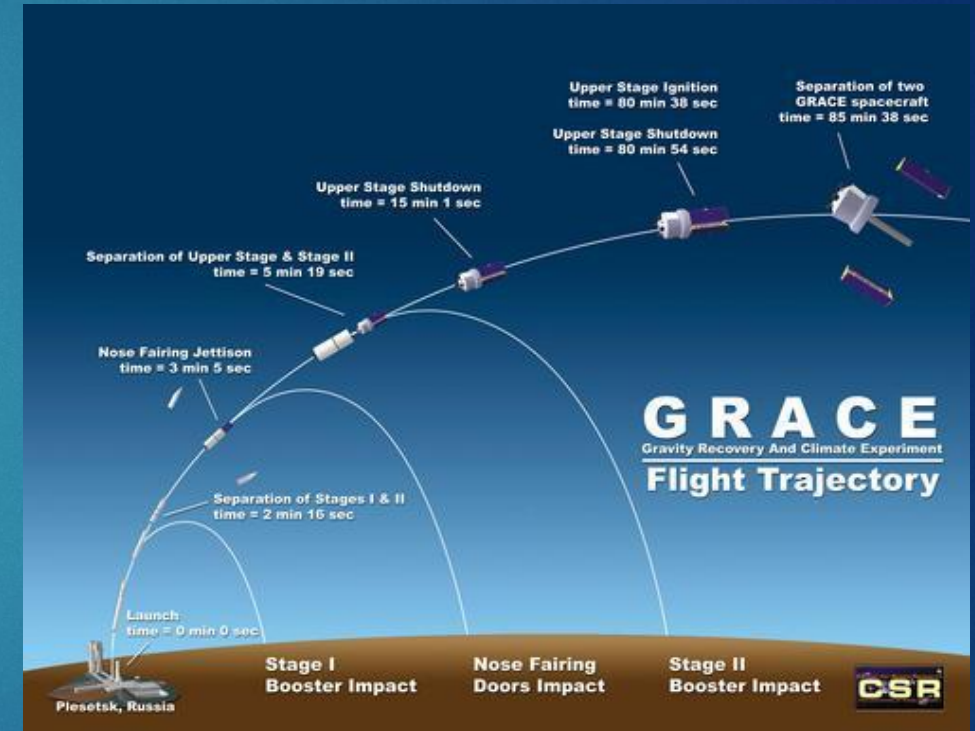
- ▶ TAY NEET Focus Groups
- ▶ Parents of NEET Focus Groups



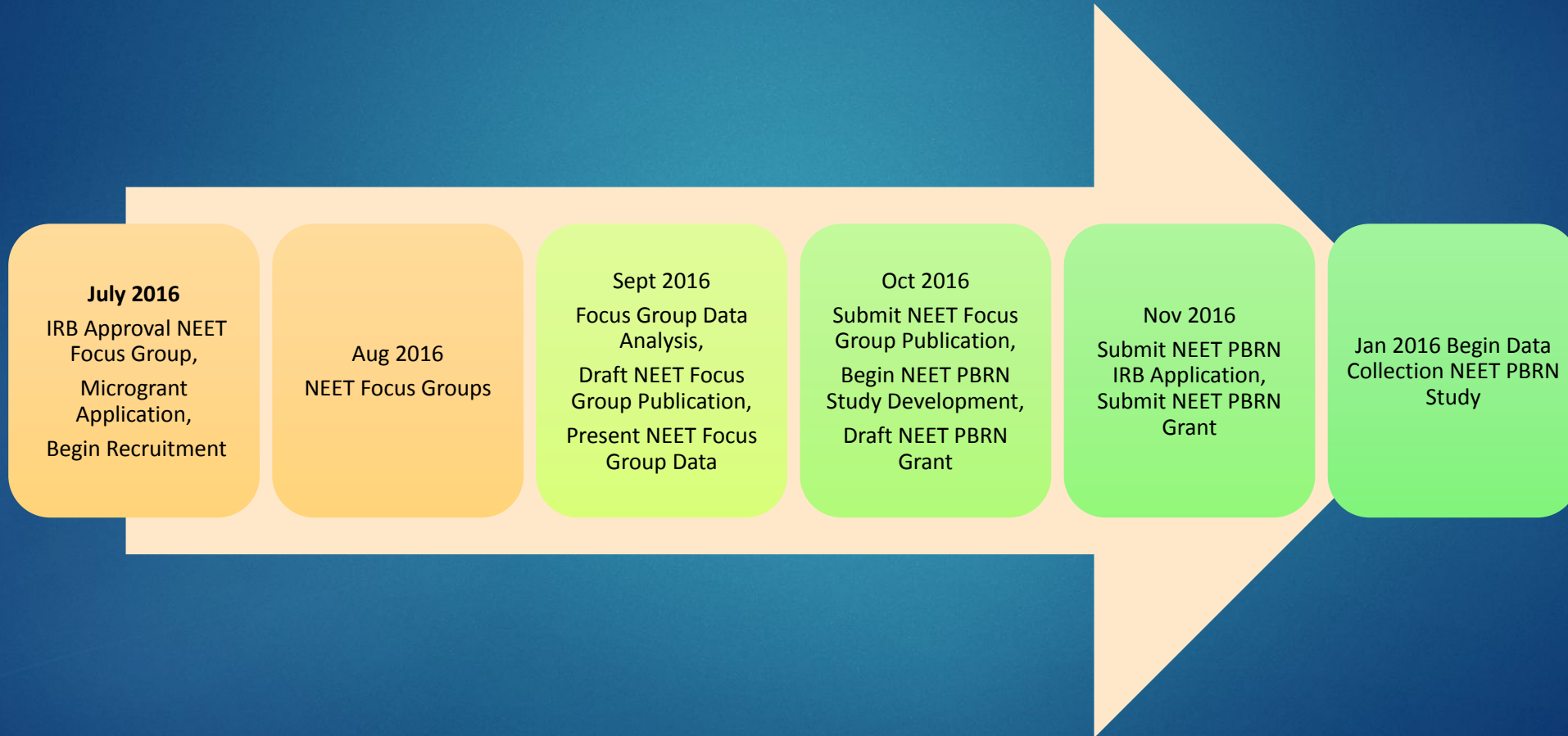
Methods – NEET PBRN Study



- ▶ Survey
- ▶ Provider Card Study
- ▶ EMR Data



Timeline



Funding Opportunities

- ▶ PBRN Shared Resource Microgrant
- ▶ Woodruff Foundation Support
- ▶ NIH R21 Exploratory/Developmental Research Grant

Personal Career Goals

- ▶ Increase PBRN Staff
 - ▶ Research Coordinator
 - ▶ Statistician
 - ▶ Senior Department of Psychiatry Mentorship
- ▶ Increase PBRN Infrastructure
- ▶ Increase Psychiatry Resident/Fellow Involvement
- ▶ Goal: 3 projects per year
- ▶ Opportunities to Collaborate with other PBRNs
- ▶ Dissemination to Psychiatric Audiences

