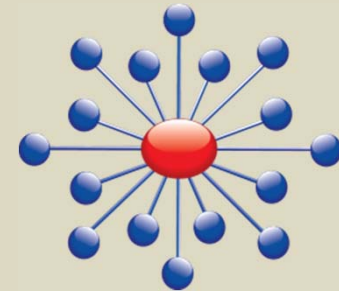


National Drug Abuse Treatment  
***Clinical Trials Network***

*Forging partnerships to improve the  
quality of drug abuse treatment  
throughout the nation.*



Specialized Community Disease Management to Reduce  
Substance Use and Hospital Readmissions  
and  
Testing the Effectiveness of a Graphic Novel Health Education  
Curriculum for Patients with Addiction

Adam Brooks, Ph.D.



January 8, 2015  
Rockville, MD





# TRI PCORI Projects

## CTN PCORI Grant Writing Workshop

Adam C. Brooks, Ph.D.  
January 8, 2015

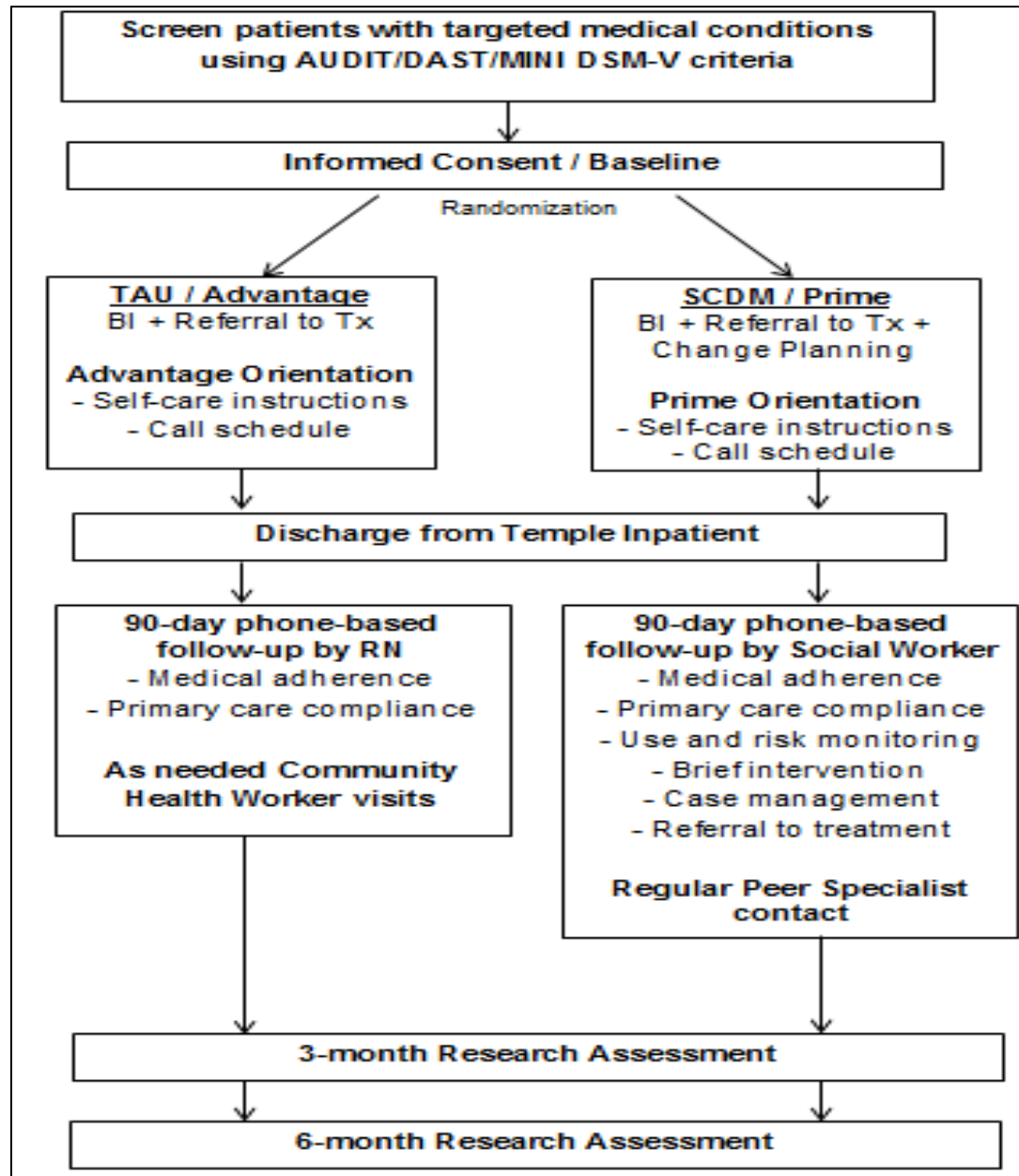
# The Treatment Research Institute

- TRI is an independent, non-profit organization dedicated to **translating research into improved policies and programs** to address the devastating effects of substance abuse on families, schools, businesses, criminal justice and healthcare.
- Our work is guided by the following core values:
  - Empiricism
  - Integrity and Accountability
  - Collaboration and Partnership
  - Solutions-oriented research

# PCORI Project 1: Project RISE

- Title: Specialized Community Disease Management to Reduce Hospitalizations
- Need: Hospitalized patients with substance use disorders (SUDs) face significant complications in their medical care; few hospitals provide specialized SUD follow-up.
- Target Population: 222 hospitalized patients who have 1) one of six target medical conditions, and 2) a SUD.
- Aim: To test whether a specialized disease management program can improve substance use and health outcomes over an existing nurse navigator strategy.

# Project RISE: Design



# Project RISE: Patient Engagement

- Community Advisory Board
  - ~10 members who represent various patient/community stakeholders
  - Members meet monthly
  - Compensation provided
  - CAB assists with various study components:
    - Identifying additional outcomes of interest
    - Developing clinical strategies
    - Adapting and designing health education materials
    - Assisting with dissemination

# PCORI Project 2: Health Education <sup>TRI</sup> Science Addiction

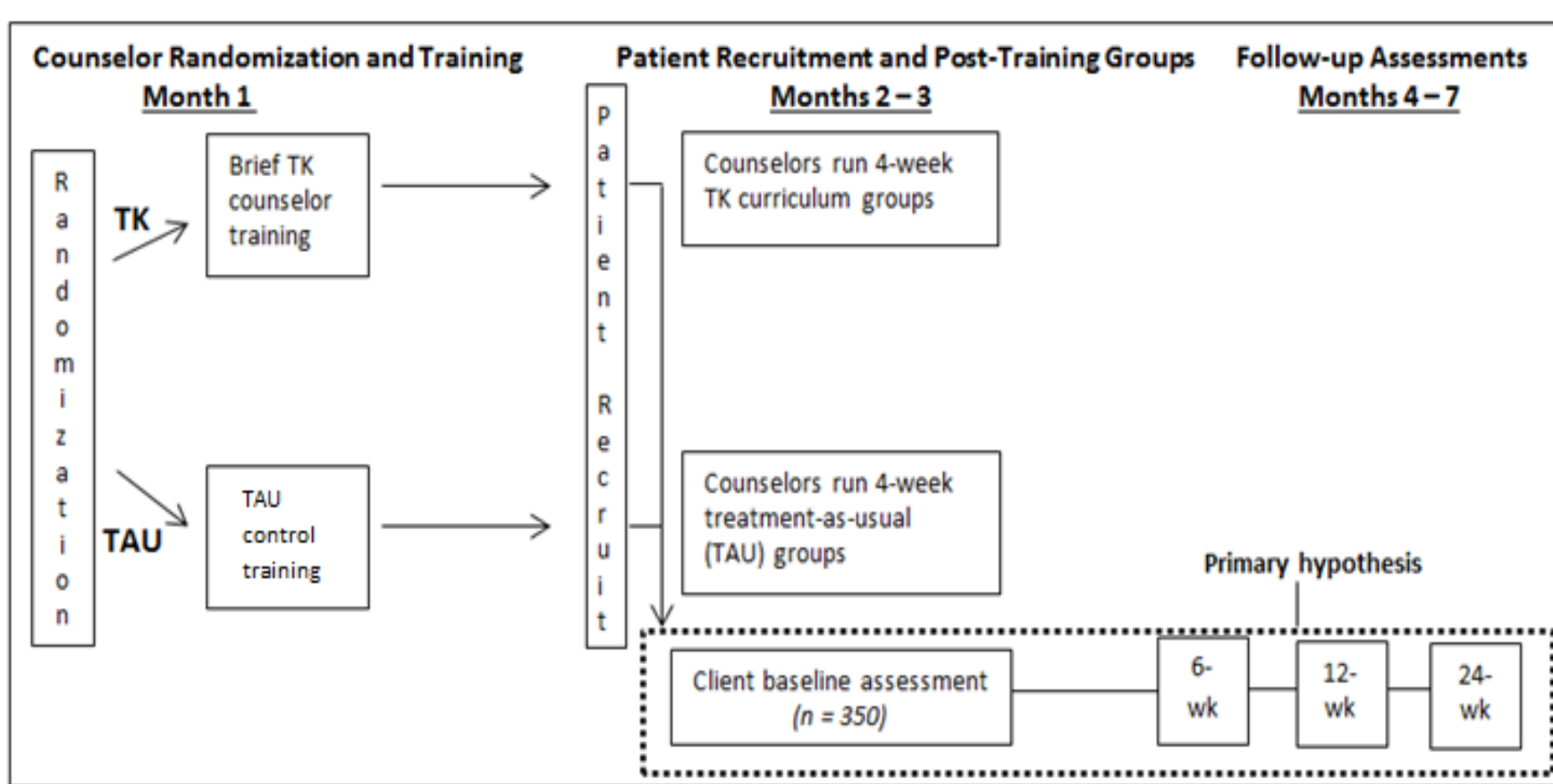
## Toolkits

- Title: Testing the Effectiveness of a Graphic Novel Health Education Curriculum for Patients with Addiction
- Need: Patients with SUDs in community treatment settings may have minimal access to evidence-based treatments, creating a significant gap in the treatment options patients receive.
- Target Population: 60 counselors and 350 patients with alcohol use disorders in community treatment sites

# Health Education Toolkit: Aims

- Aims:
  - Phase 1:
    - Work with a team of patients and counselors to develop a Health Education Toolkit that will introduce patients to early recovery content and assist in evaluating the need for medication-assisted treatment (MAT).
    - Expand access to MAT in a local Federally Qualified Health Center.
  - Phase 2:
    - Conduct a 6-month follow-up study to assess the impact of the Toolkit on substance use, treatment initiation and engagement, and HIV risk behaviors.

# Health Education Toolkits: Design



# Health Education Toolkits: Patient Engagement

- Patient and Counselor Team (PACT)
  - ~6 member team
  - Member meet regularly and are compensated
  - Work to develop patient-centered Health Education Toolkit in graphic novel format
  - After toolkit development, PACT will assist with study design, implementation strategies, and dissemination