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UCTC Computer Screener: Assessing Needs of Diverse Students

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UCTC Computer Screener: Assessing Needs of Diverse Students

Dr. Elaine L. Phillips

and

Dr. Evelyn B. Winfield

Presentation Overview

Dr. Phillips: UCTC Grant Example

- Types of Projects Funded
- Grant Idea
- Project Description

Dr. Winfield: Research Process-Application of Outcomes

- Challenges
- Lessons Learned
- What Next?
- Future Considerations

Questions and Comments: Dr. Phillips & Dr. Winfield

The background is a solid teal color. In the center, there is a faint, semi-transparent image of two hands shaking, symbolizing agreement or partnership. The text is centered over this image.

Necessity is the Mother of Invention

Grant Objective

- Establish Data Management Software System

Process Goals

- Contract Computer Programmer
- Develop or Purchase Compatible Software

Intake Form Output

- Identifies Areas of Concern
 - Specific Areas of Psychological Concern
 - Areas of Career Concern
- Demographic Information
- Other

Intake and Treatment Delivery Impact

- Computerized Intake Form in Use
- Developed to Increase Efficiency and Effectiveness of Treatment Delivery
- Used to Develop Individualized Treatment Plan
- Shortens Intake and Treatment

Data Potential

- Correlate Demographics and Student Needs
i.e. Incoming freshman/Bulimia & Anorexia;
- Identify Diverse Student Groups Served
Correlate With Presenting Concerns
i.e. Gender /Presenting Concern;
Race/Ethnicity Presenting Concern;

Application of Information

- Examine Services Provided
- Identify Client Trends and Needs
- Target Underserved Students

Application of Information

- Refine Service Delivery & Program Development
- Data Driven Decision Making Outreach & Prevention
- Inform Collaborations & Consultations

Unanticipated Challenges

- Complications with Screener and Data
- Multiple Consultations
- Authorizations and Approvals
- Co-Investigation and Collaboration
- Scheduling Conflicts and Timeline Delays

Lessons Learned

- Current System Needs Evaluation and Modification
- Rich and Useful Data Set
- Allow More Time than Anticipated
- Grant Provided Broader Opportunities

What Next?

- Continue to Clean-up and Analyze Current Data
- Modify Select Screener Items for Future Analyses
- Application and Implementation of Findings

Future Considerations

- Explore Alternative Data Collection and Management Systems
- Affordability and Cost Effectiveness
- Training and Technical Support
- Department Policy and Procedure Changes

Questions and Comments



UCTC Computer Screener

Intake Information

Demographics

- Age
- Gender
- Marital Status
- College Affiliation
- Academic Major
- Class Standing
- Ethnicity

Areas of Concern

- Anxiety
- Depression
- Substance Abuse
- Eating Disorder
- Painful Memories
- Interpersonal Conflicts
- Social Relationships
- Transitions

Other Information

- Medical Problems
- Psychotropic Medication
- Family History of Alcohol Drug Abuse
- Personal History of Alcohol/Drug Abuse
- Court Legal Involvement