



Playing Well with Others

The Rise of Transdisciplinary
Qualitative Research

Agenda



- Introduction
- Transdisciplinary Approach
- Examples at James A Haley Veterans Hospital
 - Farm Project
 - TBI Ethnography
 - PTSD Quality of Life
- The Future of Transdisciplinary Research
- Conclusion



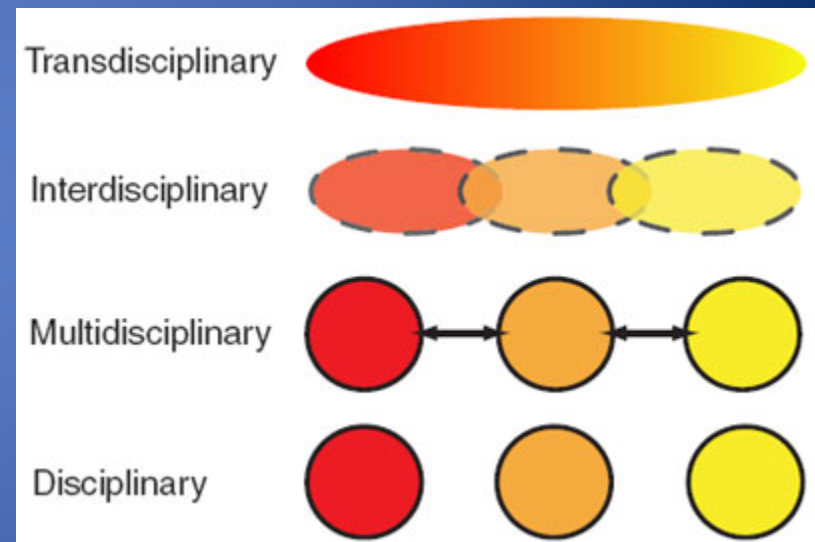
Introduction

- Qualitative methods as part of transdisciplinary (TD) research
- Mixed methods and heavy qualitative
- Transdisciplinary research in the VA
- Examples from James A. Haley Veterans Hospital
- Future trends

The Transdisciplinary Approach



- Approach or framework integrating perspectives
- Challenging to achieve, but valuable
- A step beyond interdisciplinary research
- Qualitative perspectives important



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Transdisciplinary Research at CINDRR



- Center of Innovation for Disability and Rehabilitation Research (CINDRR)
- Integrated transdisciplinary teams from public health and social sciences
- Mixed methods
 - Qualitative Focus
 - Qualitative as part of a mostly quantitative approach
- Holistic Approach



Farm Project

- Program evaluation of a community agricultural initiative for Veterans and community members
- TD Team
 - Anthropologists
 - Psychologist
 - Rehab Scientist
 - Biostatistician
- Mixed methodology



Courtesy of Margeaux Chavez

TBI Ethnography



- Mixed methods transdisciplinary ethnography of community reintegration for TBI sufferers
- Team mix of clinical subject matter experts and generalist social scientists
- Collaborative integrated approach
- Possible future programs to assist meaningful community reintegration after TBI

PTSD Quality of Life



- Informatics study to tailor a new short form for assessing quality of life in PTSD
- Team
 - Informatics Experts and Biostatisticians
 - Anthropologists, EdS, Psychologists
- Sequential Mixed Methods
- Short form to address PTSD issues with greater sensitivity and specificity

The Future of Transdisciplinary Research: Complementarity



- Complementarity of different disciplines
- Knowledge bases and perspectives
- Qualitative and Quantitative
- Triangulation and mixed methodologies



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The Future of Transdisciplinary Research: Comm Tech



- Advances in communication technology and collaboration
- Multi-sited as well as transdisciplinary

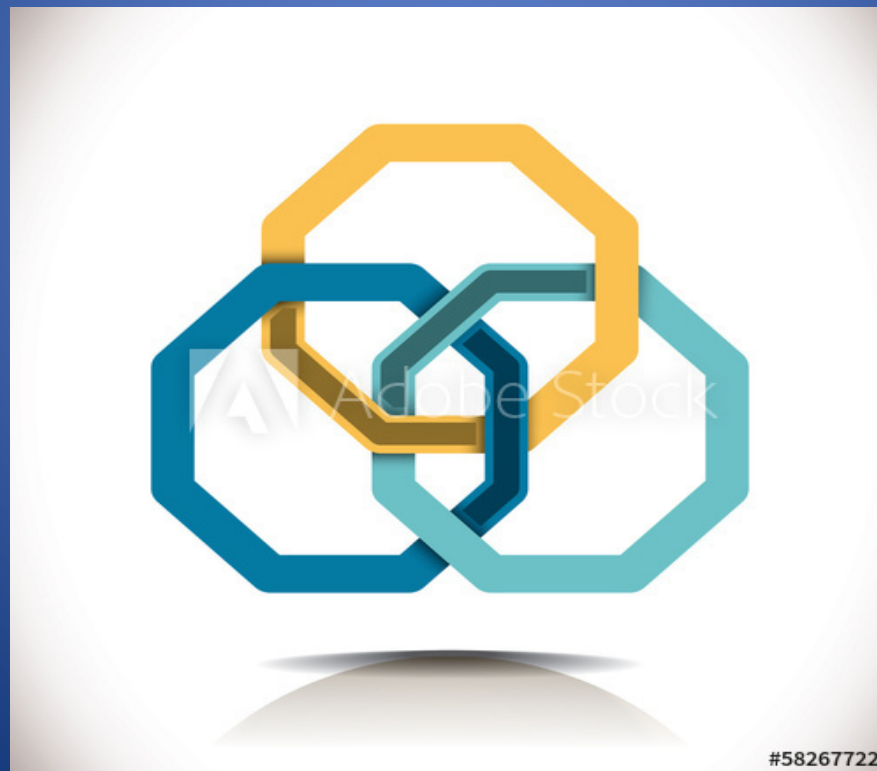


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Conclusion

- Integral to future transdisciplinary research
- Comprehensiveness and Granularity



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