Bridge To Academia: Creating And Sustaining Successful Community-Academic Partnerships To Improve Research And Clinical Outcomes

SHARE Collaborative - September 17, 2024



Objectives For Today

- **1.** Learn Principles Of Community Engaged Research
- 2. Identify Steps To Establish Community-Academic Partnerships
- **3.** Understand Best Practices For Community-Academic Collaborations

Ken Heuvelman MS, LLPC, CAADC, CCS



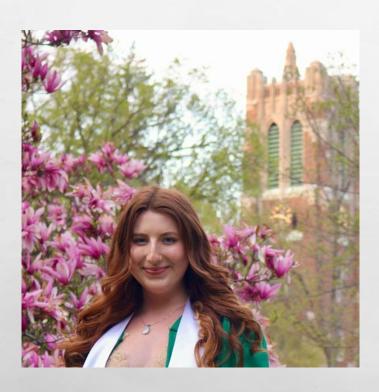
- SUD Family Support Program Supervisor -Professional Counseling Center
- Founder Ad Populum Consulting & Counseling
- Member St Clair County Health Dept Advisory Board
- Chair St Clair County Community Services
 Coordinating Body Substance Use Prevention
 Treatment & Recovery Workgroup
- MS in Psychology & MS in Clinical Mental Health Counseling
- Person in Long-Term Recovery

Heatheriun Uphold, PhD, MPH



- **Assistant Professor Michigan State University**
 - Charles Stewart Mott Department Of Public Health
 - Department Of Translational Neuroscience
- Research Focus: Community Engaged
 Dissemination And Implementation Science
 (Addressing Equitable Access To Data And Information)
- Flint And Genesee County Health Equity Report Card

Emma Chevillet, MSW



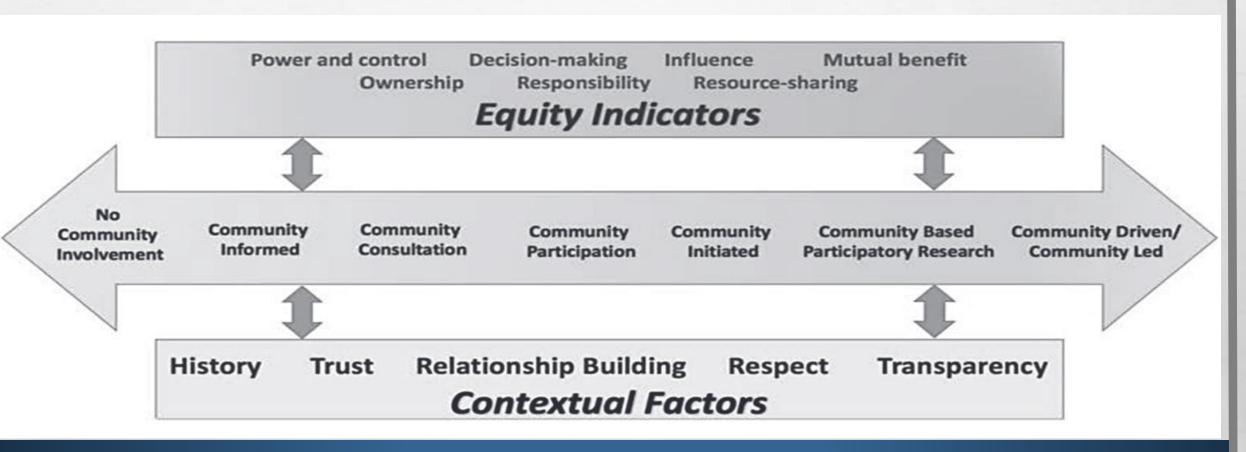
- BSW & MSW from Michigan State University
- Current Dual MPH Candidate
- MSW field placement with Flint Odyssey House
- Former Michigan State University Pediatric Public Health Initiative (PPHI) Intern
- Current MPH Intern with Flint Odyssey House

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Spectrum of Community-Based Research



Key, Furr-Holden, Lewis, Cunningham, Zimmerman, Johnson-Lawrence & Selig, 2019

Community Informed

VS

Community Based Participatory

- Community Members Advise Research
- Community Members May Offer Opinions But Do Not Dictate Final Decisions

- Partnering With The People Who Are Most Impacted By A Particular Issue
- Using Research To Equip Communities
- Opposite Of "Helicopter" Research
- Community Is Left With What They Need

Our Story-Implementing Community Participatory Research











What Happened in Flint

- **2014 Flint Water Crisis**
- 2016 Official 'State Of Emergency' Is Declared
- 2017 Flint Odyssey House Joins With MSU/CHM To Create The Flint Center For Health Equity Solutions (FCHES)
- 2019 Flint Odyssey House Subcontracts MSU/CHM As The Evaluator For Our 'off The Shelf' Samhsa Grant
- 2020 COVID-19 Pandemic



The Process:

- Data Collected By FOH Prevention Staff
- Data Stored And De-Identified By CBO And Shared By The Prevention Provider With Research Assistants
- Fidelity Assessments, Outcome Assessments Among Other Measures Chosen By The CBO

Enhanced Parenting Project for Pregnant and Postpartum Women (EPP-PPW)

The Process:

- Data Collected By FOH & SOH Peer Recovery Coaches (PRCs)
 & Parent Advocates
- Data De-Identified By CBO And Shared With Academic Partners
- Academic Partners' Conducted Evaluation Of EPP-PPW
- Dissemination



Not Your Mother's Residential Treatment:

A shift to preference for and improved outcomes from community-based Substance Use Disorder (SUD) interventions among Pregnant and Postpartum Women (PPW)



Karren D. M. Campbell, Kristen Senters Young, Heatherlun Uphold, C. Debra Furr-Holden 09-30-2022





Enhanced Community-Based Out-Patient Care

More (evidence-based) services •Safe
Recovery Housing •Support families &
PPW-identified co-parents •Choice of
Parent Advocate/PRC •Engage more
informally & often •Virtual information
& services •Welcoming therapy settings

Address Rising COVID-Era

•Turn from authoritarian engagement

to collaborative partnerships •May

differentially impact Blacks/African Americans (historical maltreatment)

Mistrust of "Authorities"



Address Outdated/Potentially Alienating Policies

- Meet them where they are. No one-size fits all treatment protocols
- Engage PPW feedback/input: ask directly why residential didn't work



Incorporate More Virtual Information & Services

- Mix of face-to-face, texts, video calls, chat rooms, virtual trainings
- More flexibility in scheduling



Lessons Learn Description Issue



Follow-up Sooner After Discharge

- •Contact immediately after discharge
- •Make clear that regular, ongoing follow-up contacts are planned
- •Regardless of residential stay length



Attain Funding to Refine & Disseminate Best Services

PPW services not in operating budget: need funds to substantiate observed COVID-era shifts & implement revised best practices in underserved areas





Addiction Consortium on Research and Education Network

- The Process:
 - Landscape Analysis
 - Identify Substance Use Disorder (SUD) Service Providers, Intake Locations,
 Setting Types, Available Services & Populations Served In Port Huron & St. Clair County
 - Substance Use Disorder Health Equity Report Card (SUD-HERC)
 - Researcher Identification Of SUD & Health Disparities Between Geographic Locations To Inform And Support Community Prevention And Intervention Efforts So As To Improve Health Equity
 - Dissemination To Community Partners And Expansion Of Tools

Starring - Our Team

Community Partners

Academic Partners

- KEN
- KRISTEN

- EMMA
- BLAIR

- HEATHERLUN
- KARREN
- AMY

Barriers to Partnership

The Community Perspective

- Communicating With The Researcher When Things Just Don't Or Won't Work
- Sloooooow Speed Of Research
- No Interest In Building Something That Can't Work Following
 The Funding Period
- Ensuring Dissemination Approaches Meet The Community's Needs

The Research Perspective

- Balancing "What We've Always Done" With The Needs Of The Community Partner
- To Get Published, To Get Funded, To Get To Do The Project
- The Speed Of Research-Writing Grants And Conducting Research With Humans
- Research Restrictions, And Getting Stuck
- Grant Reviewer Specifically Requests A New Approach That Doesn't Fit With Structure Of The Community Agency
- Balancing Flexibility And Fidelity, Clinical Needs Vs. Research Needs

The Goal... A Bi-Focal Vision

- To Listen To And Balance The Needs Of Each Party
- To Be Respectful Of The Requirements Of Each Party
- To Develop True Partnerships
- To Prevent Alienation Of Future Partners

Best Practices

- **Interpersonal Qualities-**
 - Trust, Respect, And Consistency Among Partners
 - A Shared Mission, Vision, And Goals
 - Effective Conflict Resolution
 - Mutual Benefit

- **Operational Processes-**
 - Defined Roles
 - Diverse And Encompassing Stakeholder Participation
 - Positive Community Impacts

- **Network Processes-**
 - Mutual Exchange Of Information & Knowledge
 - Sharing Of Resources
 - Informal RelationshipsCreated BetweenPartners

Bustos, Simkani, Sridhar & Drahota, 2024

What to Bring to the Table

- Honest And Direct Communication Related To How To Split The Money (Knowing Your Worth)
- Human Subjects Trainings And Irb Reviews Are Easy When You Comply With Hipaa And 42 Cfr
 Part 2
- Once A University Understands Your Needs They Can Find You Interns



- Current and Future Work
- Community Presentations
 - Dr. Mallet Reid: "Problems Posed by the Lack of Racial Diversity in Substance Use and PTSD Research"
 - MICHR PACE Training Symposium
- Benefits
 - Community
 - Academic
 - Professional

References

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Ken Heuvelman: ken@adpopulumcc.com Emma Chevillet: cheville@msu.edu Heatherlun Uphold: upholdhe@msu.edu Karren Campbell: camp1142@msu.edu Kristen Young: kristen.senters@odysseyvillage.com

