

# Panel III: Innovations in Education and Training

## Panelists:

**Patrick Hendry**, *Vice President of Consumer Advocacy, Mental Health America*

**Kirsten Matthews Wilkins, M.D.**, *Associate Professor, Department of Psychiatry, Yale School of Medicine*

**Dennis Mohatt, M.A.**, *Vice President for Behavioral Health, Western Interstate Commission for Higher Education*

**Kenneth Thompson, M.D.**, *President, American Association for Social Psychiatry*

# Panel III: Innovations in Education and Training

**Patrick Hendry**

*Vice President of Consumer Advocacy, Mental Health America*

# Integration of Primary Care and Psychiatry: a New Paradigm for Undergraduate Medical Education

*Kirsten Wilkins, MD*

*Associate Professor of Psychiatry*

*Director of Clerkships*

*November 13, 2015*



# Public Health Crises at the Interface

- Epidemic of psychiatric and substance use disorders in primary care
  - Leading global cause of all non-fatal burden of disease
  - Patients with serious mental illness
    - Often lack access to primary care services
    - Higher rates of treatment nonresponse, illness persistence
    - Increased utilization of services and cost
    - Premature death
- Mandersheid and Kathol 2014, Whiteford et al 2013

# Effective Clinical Care Models

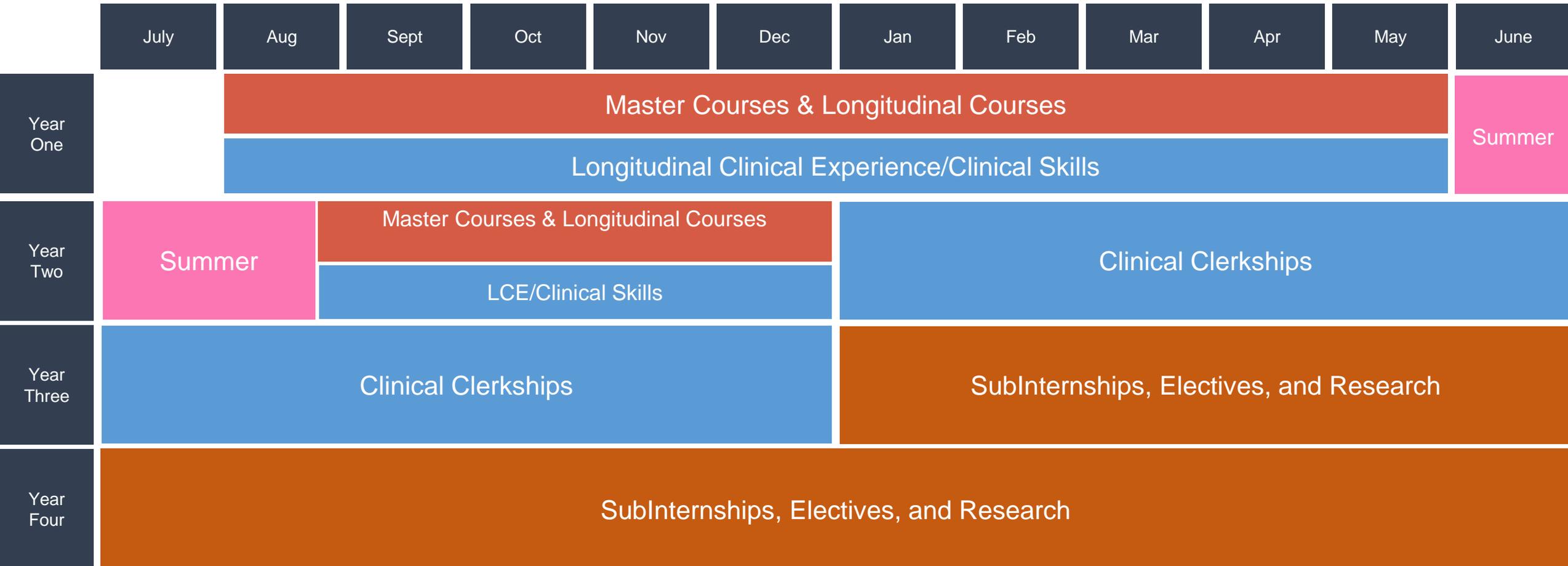


# Yale School of Medicine Curriculum Reform

- Strategic Planning Committee 2010
  - Rebuild curriculum “from the ground up”
- Guiding Principles
  - Integration
  - Assessment and Reflection
- Overarching Goals
  - Responsibility to Society
  - Health Promotion and Disease Prevention



# New Curriculum Model

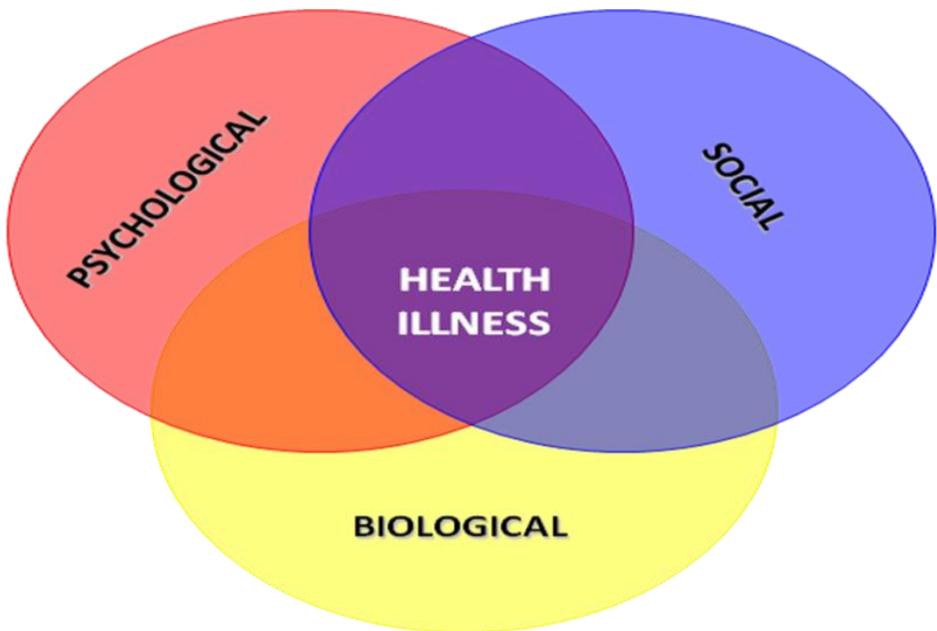


# Integrated Clerkship Curricula

- Increasingly common among medical schools
- OB/GYN + Pediatrics
- Surgery + Emergency Medicine
- Psychiatry + Neurology
  - Benefits
  - Challenges



Food Supply, Child Welfare, Bullying, Cardiovascular Disease, Substance Abuse, Chronic Disease Management, Rural Issues, Reproductive Health, Social Justice, Nutrition, Employment, Health Policy, Global Issues, Trauma, Developmental Origins of Disease, Disability, Ethnicity, Race, HIV/AIDS, Community Health, Access to Healthcare, Gender, Disparities, Cancer, Health Services, Wellbeing, Mental Health, Health Promotion, Discrimination, Poverty, Violence, Environmental Issues, Housing, Class, Education, Immigration, Physical Environment, Urban Issues, Health Economics, Maternal Health, Healthy Aging, Adolescent Health, Obesity, Criminal Justice Involvement



diabetes, arthritis, heart attack, stroke, cholesterol, obesity, neuropathy, chronic disease, insomnia, Chronic Disease, diabetes, stroke, hypertension, COPD, stroke, insomnia, sleep apnea, thyroid disorder, arthritis, COPD, stroke, hypertension, asthma, cholesterol

# Integrated Clerkship for Primary Care and Psychiatry

- Shared clinical framework
- Shared conditions
- Shared challenges



# Integrated Clerkship for Primary Care and Psychiatry

Longitudinal Outpatient Experience  
½ day per week

“Precede”  
2 days

Inpatient Psychiatry  
4 weeks

Adult Primary Care  
4 weeks

Pediatric Primary Care  
2 weeks  
Consult/ER Psychiatry  
2 weeks

“Postcede”  
2 days

Integrated Didactic Series  
½ day per week

# Assessment of the New Model

- Student and faculty feedback
- Clerkship review process
- Performance on written exams and OSCE's
- Graduation questionnaire
- Recruitment?
- Impact on patients and preceptors in PC and psychiatry?

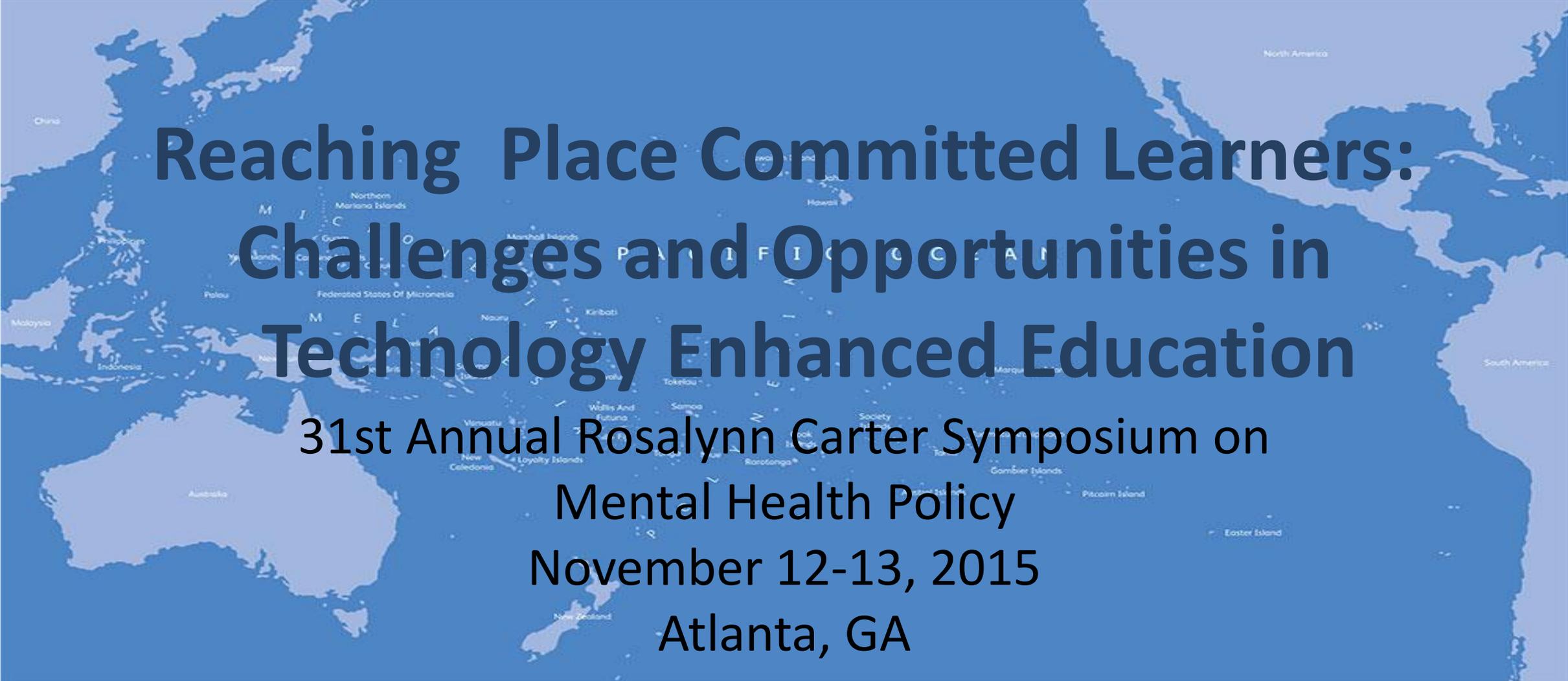


# Student Feedback after Block 1

- Patients with substance use, depression, chronic pain, obesity, treatment non-adherence
- “Most of the patients in my PC office presented with psych issues...it was helpful that I was thinking about psych in parallel....”
- “I had many patients in inpatient psychiatry who had very poor primary care....”
- “Most PC physicians do not truly have the time to help people with psychiatric conditions....”
- “I saw that people who are not in psychiatry sometimes have very little knowledge about how to practice psychiatry, which is concerning given that sometimes PCPs are actually the ones treating psychiatric conditions. This clerkship definitely opened my eyes to that interface.”



WICHE

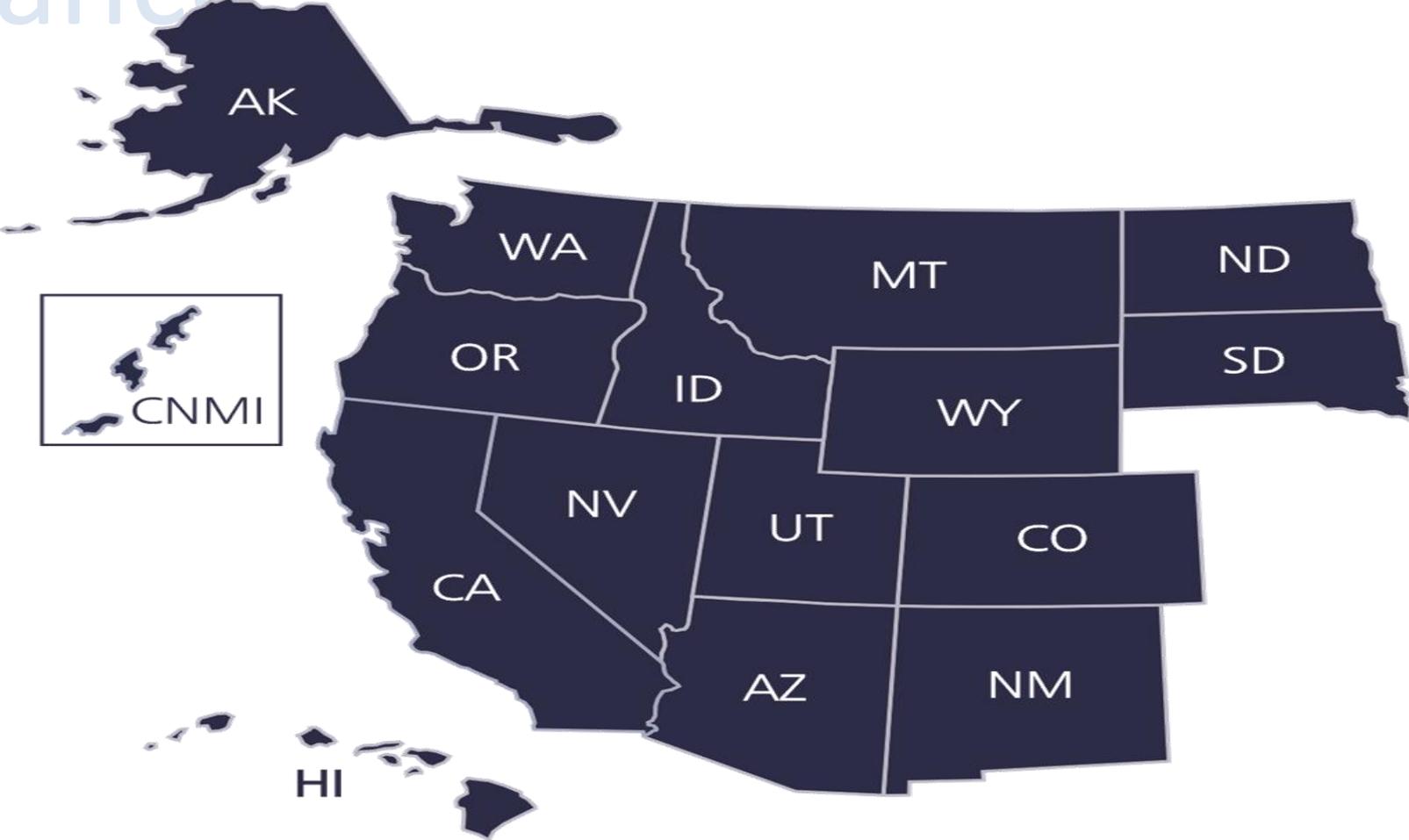
A world map with a blue color scheme, showing continents and country outlines. The map is centered on the Pacific Ocean region.

# Reaching Place Committed Learners: Challenges and Opportunities in Technology Enhanced Education

31st Annual Rosalynn Carter Symposium on  
Mental Health Policy  
November 12-13, 2015  
Atlanta, GA

Alaska Arizona California Colorado Hawai'i Idaho Montana Nevada New Mexico North Dakota Oregon South Dakota Utah  
Washington Wyoming U.S. Pacific Territories and Freely Associated States

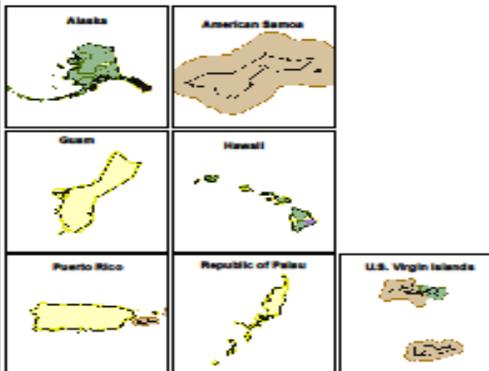
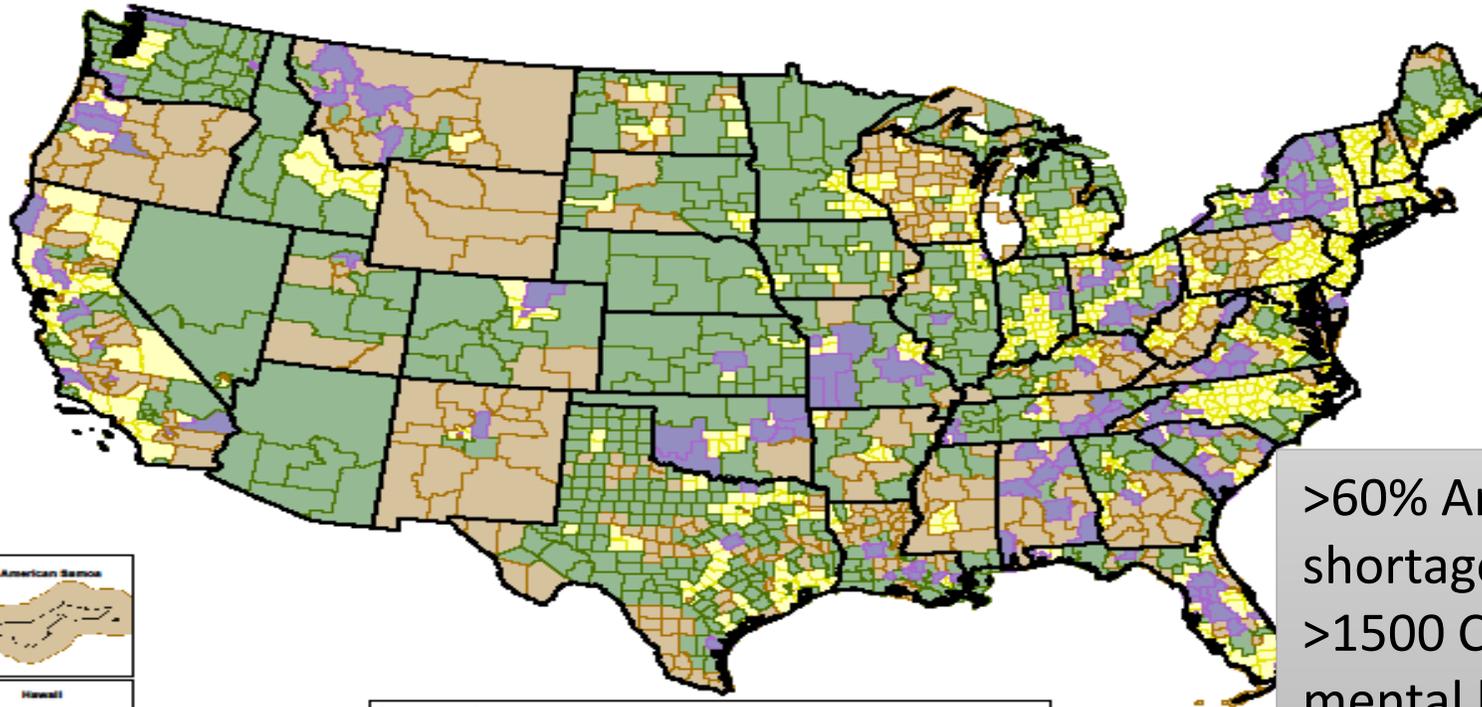
# The WICHE West – We Get Distance





## Health Professional Shortage Areas - Mental Health

Data as of May 1 2015



### Legend

#### Health Professional Shortage Areas - Mental Health

HPSA\_TYP\_DESC

- Hpsa Geographic
- Hpsa Population
- Hpsa Geographic High Needs
- Not Mental Health Care HPSA

>60% Americans reside in shortage area.  
>1500 Counties have NO mental health professional

Prepared by: HRSA, Office of Information Technology  
from the HRSA Data Warehouse,  
[datawarehouse.hrsa.gov](http://datawarehouse.hrsa.gov)

+  
Funding  
-



-  
People  
+

- Not That Long Ago...

**STEP UP TO BIG PAY**

**TRAIN AT HOME  
FOR A  
TOP PAY JOB**



**Professional  
Accountant**

LA SALLE  
EXTENSION UNIVERSITY  
*A Correspondence Institution*

**FREE OFFER INSIDE**

80-450

**LA SALLE EXTENSION UNIVE**  
125 PARIDON STREET, DEPT. E1-482,  
Please mail me, without obligation, your  
Course that I have checked below.

<input type="checkbox"/> ACCOUNTING	<input type="checkbox"/> COMPUTER PROC
<input type="checkbox"/> LAW (BUSINESS)	<input type="checkbox"/> INTERIOR DECOR
<input type="checkbox"/> REAL ESTATE	<input type="checkbox"/> RESTAURANT/C
<input type="checkbox"/> DENTAL ASST.	<input type="checkbox"/> BOOKKEEPING

Print  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_





# ENDLESS POSSIBILITIES

300,000+ Courses and Programs Online

6.7 million students enrolled in at least one online course

32% of university students enrolled in at least one online course

77% of Public Higher Education Institutions report online education is key to their future sustainability

Health Professions Online Education is the fastest growing

Alfred B. Sloan Foundation (2013)

Faculty and students share their online learning experiences

Education Experience  
Motivation Study Anytime  
Time-Management  
Time-Commitment



- - **Alaska Psychology Internship Consortium (AK-PIC)**
- - **WICHE Internet Course Exchange**
- - **Northern Marianas College & UA-Fairbanks**
  - **2 + 2 Bachelor of Social Work Degree Program**
  - - **North American Network of Science Labs Online**



**Established 2010 – APA Accredited 2012**

**Currently 8 slots**

**Graduated 35 Interns**

**77% Remain in AK practice**



Atlanta to Denver = 1400 miles



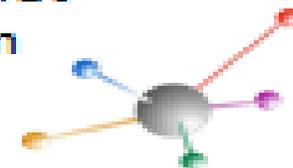
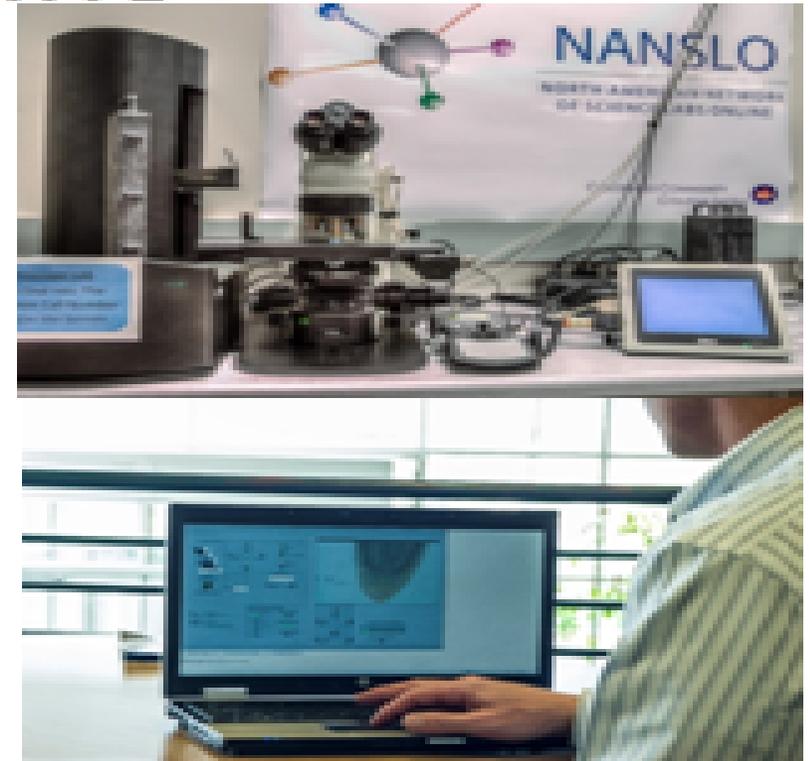
- **WICHE ICE enables students, through their home institutions, to seamlessly access high quality online courses and programs offered by other four-year and two-year ICE member institutions. The collaborative model fosters faculty engagement, resource sharing, and innovation.**
- WICHE ICE is a course and program exchange between an enrolling institution, which registers the student, administers financial aid, and transcribes the coursework and a teaching institution, which provides the course and instructor.
- **Access to unique classes not offered at your home institution.**
- Stay in academic sequence toward degree
- **Continue to offer classes when there is a illness/leave disruption**
- Match overenrolled, over capacity, institutions with institutions that have excess capacity
- **Example – Most of the social work MSW programs in rural western states prepare an “advanced generalist”, who has very little behavioral health training. Through WICHE ICE the University of Wyoming offers a certificate in Rural Clinical Practice.**



- **CNMI is a remote U.S. Commonwealth in the western Pacific north of Guam. Much of their healthcare workforce are non-citizen guest workers. The immigration laws enabling these guest workers will expire in December 2019. WICHE is working with institutions across the west to expand opportunities for local place committed residents to train up to meet the demand.**
- **Workforce study identified the need to have 50 social workers**
- **Local institution, NMC, in partnership with UA-F, reviewed and revamped A.A. degree program to meet the lower division requirements for a BSW.**
- **Upon completion of the residential AA program, students matriculate into the upper-division provided via technology enhanced methods from UAF. They pay resident UAF tuition. NMC provides a learning lab and technology hub.**
- **Local faculty (and existing social workers) serve as mentors.**
- **Practica supervised by UAF faculty remotely, with local adjuncts.**

# North American Network of Science Labs Online

- NANSLO: A Consortium of institutions & WICHE...
- Working together to create quality lab activities
- Leveraging the knowledge of multiple experts for quick deployment of activities
- Optimizing the use of capital
- Utilizing high-end scientific equipment
- Reducing the bottlenecks experienced at f2f labs
- Expanding access to STEM courses for underserved and rural student populations
- Providing remote access to laboratories via the Internet to serve the ever increasing online student population



**NANSLO**  
NORTH AMERICAN NETWORK  
OF SCIENCE LABS ONLINE

[www.wiche.edu/nanslo](http://www.wiche.edu/nanslo)

- **Distance Education is now Technology Enhanced Teaching & Learning**
  - \*
  - **Technology is a tool to educate – Not Education**
    - \*
    - **It's about reaching place committed learners**
      - \*
  - **It should enhance, not duplicate classroom experience**
    - \*
    - **Connection beyond geographic barriers**
      - \*
    - **Instruction beyond didactic shout outs**
      - \*
  - **Connect – Share – Learn – Mentor - Grow**



- Core Program Staffing
- Dennis Mohatt, Vice President for Behavioral Health
- Ken Cole, Director of Operations
- Deb Kupfer, Senior Consultant
- Nathaniel Mohatt, Senior Research & Technical Assistance Associate
- Nathaan Demers, Research & Technical Assistance Associate
- Amanda Strickland, Research and Technical Assistance Associate
- Alyssa Gilden, Research and Technical Assistance Associate
- Jennifer Allen, Administrative Assistant
- Sandra Martinez, Budget and Contracts Officer
  
- Arizona EBT Fidelity Review Team
  - Mimi Windemuller, Project Manager
  - Georgia Harris, Fidelity Reviewer
  - Jeni Serrano, Fidelity Reviewer
  - Karen Voyer-Caravona, Fidelity Reviewer

## Consultants-Subject Matter Experts

David Wanser  
Nicola Winkel  
Alan Press  
Gina Brimmer  
Lindsey Banning  
Sarah Ross

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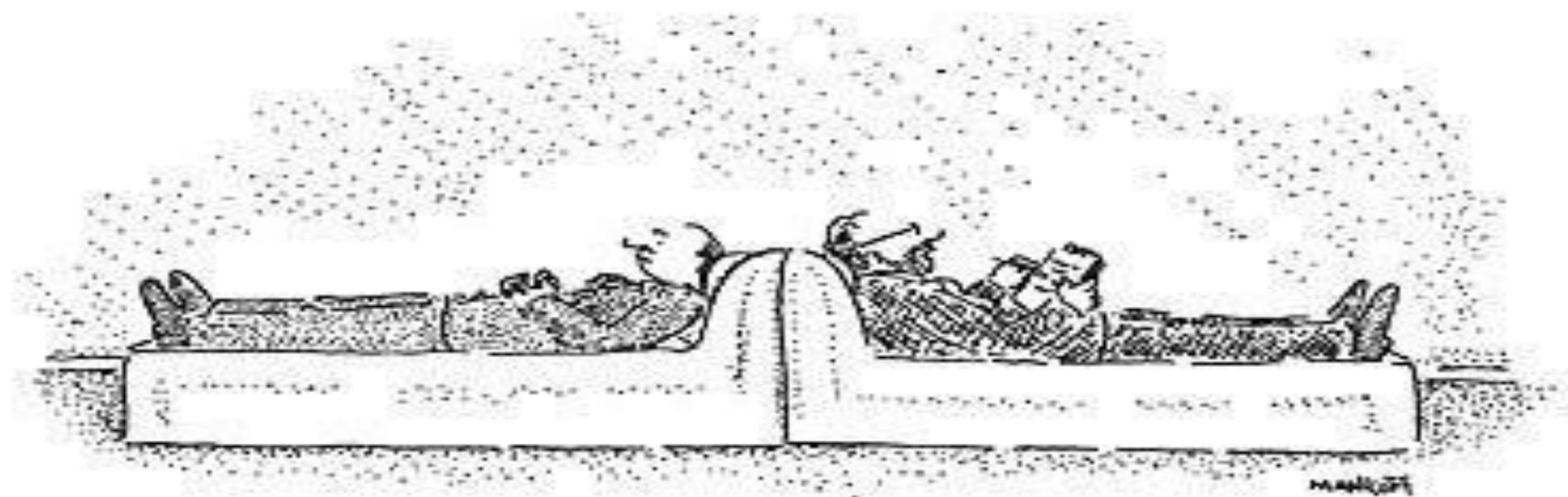
- **Dennis Mohatt**
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- 
- **[www.wiche.edu/mentalhealth](http://www.wiche.edu/mentalhealth)**

# Psychiatry 2.0: Modernizing the Public Service Psychiatric Workforce

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Kenneth S. Thompson MD  
Medical Director, Pennsylvania Psychiatric Leadership Council

31st Annual Rosalynn Carter Symposium on Mental Health Policy  
November 13, 2015  
Atlanta, GA



*“Look, you’re not the only one with problems.”*

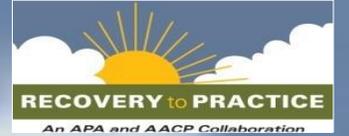
# Agenda

- Modernizing Psychiatric Practice: Putting Recovery into Practice (and more)
- Promoting and Supporting Excellent Public Service Psychiatry
- Making These Things Happen

Putting Recovery into  
Practice

# RTP (not RIP)

- ✿ *Psychiatry*
- ✿ *Psychiatric Nursing*
- ✿ *Social Work*
- ✿ *Peer Specialists*
- ✿ *Psychologists*
- ✿ *Addiction Specialists*

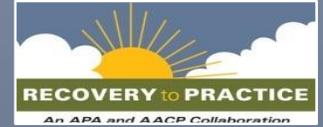


# Recovery-Oriented Care in Psychiatry

American Psychiatric Association

American Association of Community Psychiatrists

# Training Modules



1. Introduction and Rationale

2. Engagement and Welcoming Environment

creating an environment of hope for recovery where all people feel valued and respected

3. Person-Centered Planning and Shared Decision-Making

# Modules, cont.



4. Developing Peer Supports and Working with Peer Specialists
5. The Role of Medication in Recovery  
collaborative medication management; discussing options (including not taking medication)
6. Health and Wellness Focused Care  
integrated approach to recovery and well-being (mental, physical, spiritual, social, etc.)

# Modules, cont.



## 7. Developing Living Skills and Natural Supports

Self-sufficiency and meaningful activity; building emotional skills to deal with adversity; family members, peer support groups, strategies to strengthen support systems

## 8. Culturally Appropriate Care

Incorporate understanding of beliefs, cultural identity, spirituality, and experiences into recovery planning

## 9. Trauma Informed Care

# Strategies for Dissemination

- ✿ *Provider, Foundation and State support: Pennsylvania and Texas (the Hogg Foundation)*
- ✿ *Modeling TransforMED- the role of conceptualizing and coaching (ask me about what Family Practice did!)*
- ✿ *Modernizing Practice- RTP, HIT, Integration, Population Health etc etc...*
- ✿ *Certified Community Behavioral Health Centers CMS*
- ✿ *Center for Innovation*

Training, Recruiting and  
Retaining  
Public Service Psychiatrists

# Pennsylvania Psychiatric Leadership Council

- Multiple Stakeholders
- Policy Development
- State-wide Training and Coaching
- Centers of Excellence in Academic Medical Centers- urban and rural (UPenn and Pitt)
- Public Service Psychiatry Fellowships
- Residency and Medical Student Training

# American Psychiatric Service Corps

A project of the American  
Psychiatric Association?

# Possible Features

- Provide professional support and incentives to psychiatrists in public service- recognize the sacrifice of public service
- Foster public service as a psychiatric career
- Funded by the profession as a key element of our mission
- Work in collaboration with all levels of government and all other willing partners promoting public service
- Link with and promote ongoing programs such as the National Health Service Corps
- Connect with “safety/recovery net” initiatives- FQHCs, CCBHCs, “Inclusion Health”.
- Support efforts to increase psychiatric training in public service, such as the Teaching Health Center

Making it happen...  
the ball won't roll on its own



Thank you

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