DIGITAL-BASED MENTAL HEALTH EDUCATION FOR LOW- TO MIDDLE-INCOME COUNTRIES
THE CHALLENGE

There aren’t enough skilled workers to meet the world’s mental health needs.

- In LMICs, non-communicable diseases are now the dominant source of ill health
- LMICs comprise 80% of the world’s population but 2% of behavioral health workers
- University capacity for mental health training in LMICs is limited
- Trainings by NGOs are rarely coordinated or recognized for future employment
OUR SOLUTION

Build a scalable platform that leverages digital-based technology to teach, assess, and verify mental health trainee achievements.

- By 2017, there were 420 million mobile subscribers in Sub-Saharan Africa
- 60% of community health workers in one survey had a smartphone
- Mental health is only one percent of the areas of focus for training programs using mobile phones or tablets
HOW IT WORKS

Curriculum & Instruction Lab
- Adler University
- Host county partners
- NGOs
- Government Ministries

Learning Management Platform
- E-Learning courses
- Storage of classroom tools
- Mobile Apps
- Dashboards
- Learning Analytics
- Certificates/Badges
- Usage statistics

Training, Supervision & Evaluation
- Traditional & blended classrooms
- Distance learning
- Self-instruction
- Supervised Practice
- Discussion forums & social media
- Online assessment
SIERRA LEONE DEMONSTRATION PROJECT

• Develop a digital media, mobile version of Psychological First Aid training.
• Train 25 health workers in a blended classroom format
• Serve 3000 - 7500 community members
• Total cost less than 10,000 dollars
ANTICIPATED IMPACT

OUTCOMES
• Lower instructional costs
• Expanded coverage of mental health training
• Consistent teaching outcomes from adopting shared resources and standards
• Greater career recognition and motivation for trainees

MEASURES
• Project budgets
• Digital assessment tools & trainer evaluations
• Completion reports & evaluation surveys
• Activity reports & forum participation