CIMH Outcome Evaluation Dashboard Reports

Common Elements of CIMH Dashboard Reports (slide 1 of 3)

Who is Served
- Age
- Gender
- Ethnicity
- Setting (when applicable to the practice)

Common Elements of CIMH Dashboard Reports (slide 2 of 3)

Duration and Fidelity of Services Provided
- Duration of service could be reported as
  - Number of days or months from intake to discharge
  - Number and/or frequency of sessions, either total or by phase of practice/intervention/service
- Indicators of fidelity, or model-adherence, are practice-specific

Common Elements of CIMH Dashboard Reports (slide 3 of 3)

Outcomes
- Standardized measures of youth and/or family functioning
  - Targeted/Symptom-Specific Functioning
    - e.g., Aggression Questionnaire (AQ); Post-Traumatic Stress Disorder Reaction Index (PTSD-RI)
  - Global/General Mental Health Functioning
    - e.g., Youth Outcome Questionnaires (YOQ) and YOQ-SR
  - Indicators of behavioral functioning
    - e.g., residential living environment, educational placement, academic performance, sustained law violations

Examples—Outcome Measures by Practice

<table>
<thead>
<tr>
<th>Practice</th>
<th>Outcome Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFT (Functional Family Therapy)</td>
<td>Youth Outcome Questionnaire© (YOQ)</td>
</tr>
<tr>
<td>TPS (Trauma Processed Skills)</td>
<td>Youth Outcome Questionnaire - Self-Report© (YOQ-SR)</td>
</tr>
<tr>
<td>PTSD (Post-Traumatic Stress Disorder)</td>
<td>Skillstreaming Checklists (Questionnaires); Aggression Questionnaire© (Aggression Disposition); How I Think Questionnaire (Moral Reasoning)</td>
</tr>
<tr>
<td>TF CBT (Trauma Focused CBT)</td>
<td>PTSD Reaction Index</td>
</tr>
<tr>
<td>YI (Youth in Care)</td>
<td>YOQ/YOQ-SR</td>
</tr>
<tr>
<td>IY (Incredible Years)</td>
<td>YOQ</td>
</tr>
</tbody>
</table>
The Evidence-Based Treatment Dissemination Center

Columbia University
- Alissa Gleacher, Ph.D.
- Kimberly Hoagwood, Ph.D.
- Anne Marie Albano, Ph.D.
- Sasha Aschenbrand, Ph.D.
- Anthony Pulsafico, Ph.D.
- Jacob Hyman, BA

NYS OMH
- Marleen Radigan, MPH, DrPH
- Janet Chassman, MBA
- Rui Wang, MS
- Mary McHugh, LCSW-R
- Kristen Riley, RN, MPA
- Britt Myhod-Clarke, MS

Other Involvement
- Jessica Mass Levit, Ph.D. (Lowenstein Foundation Grant)
- Sandra Pimentel, Ph.D. (OMH Policy Scholar)
- Erum Nadeem, Ph.D. (Hoagwood Center Grant)
- Scott Sawyer, MPH (Hoagwood Center Coordinator)

Acknowledgements

Columbia University
- Mike North, BA
- Lindsay Gerette, BA
- Samantha Meltzer, Psy.D.
- Eliot Goldman, Ph.D.
- Peter James, MD
- Glen Melvin, Ph.D.
- Maura Crowe, BA

OMH
- Mike Bigley, MSS
- David Woodcock, MSW
- Stewart Gabel, M.D.

Other Involvement
- Jessica Mass Levit, Ph.D. (Lowenstein Foundation Grant)
- Sandra Pimentel, Ph.D. (OMH Policy Scholar)
- Erum Nadeem, Ph.D. (Hoagwood Center Grant)
- Scott Sawyer, MPH (Hoagwood Center Coordinator)

Acknowledgements

Columbia University
- Mike North, BA
- Lindsay Gerette, BA
- Samantha Meltzer, Psy.D.
- Eliot Goldman, Ph.D.
- Peter James, MD
- Glen Melvin, Ph.D.
- Maura Crowe, BA

OMH
- Mike Bigley, MSS
- David Woodcock, MSW
- Stewart Gabel, M.D.

Formal collaboration with EBT treatment experts in field
- Trauma-Focused CBT
  - Judith Cohen, M.D., Tony Mannarino, Ph.D. (Allegheny General Hospital, Drexel University College of Medicine), and Esther Deblinger, Ph.D. (University of Medicine and Dentistry of New Jersey)
- Depression Symptoms Intervention
  - Kevin Weak, Ph.D. (University of Texas) and John Curry, Ph.D. (Duke University)
  - John E. Lochman, Ph.D. (University of Alabama)
- Parent Training for Disruptive Behavior Disorders
  - Karen C. Wells, Ph.D. (Duke University)

The EBTDC Mission

Aims:
- Decrease the research to practice gap in New York
- Provide specialized training in EBTs to over 400 providers a year
  - 3 Day Training and phone consultation
- Assess the feasibility
- Identify barriers to sustainability
- Program evaluation

Data

Predominantly Clinician-level variables
- Pre/Post Training
- Attendance, Case and Presentation Tracking
- End of Year Survey
Conclusions

- Data Suggests
  - Large-scale training program is possible
  - Clinicians were engaged
  - Attrition was relatively low
  - Consultant factors may be important
  - Majority of clinicians were able to meet the criteria
  - Clinicians report gaining skills and planning to use the treatments in the future

Challenges

- Data on uptake and implementation process and outcomes are cumbersome to collect. Need for brief, feasible measures
- Need for continuous data monitoring systems that can be used by clinics
  - Feasible electronic tracking of child-level symptoms, functioning or indicators that can be used
- State data warehouses are oriented towards adults rather than children
  - Medicaid data available for 40% of youth
  - The primary integrated data system (CAIRS) is not used in EBTD clinics

Barriers to Data Collection

- Data Collection
  - Youth Variables
    - Costs (few free instruments)
    - Burden on Clinicians
    - IRB
  - Sustainability, Fidelity, Implementation
    - Costs
    - Burden on Clinicians and Program Staff
    - IRB

Future Directions

- NYSOMH is expanding use of data tracking via web-based portal systems
  - http://www.omh.state.ny.us/omhweb/News/plus_portal.html
- Seeking ways to assess
  - Youth Variables
  - Fidelity
  - Sustainability
  - Adaptations of protocols

The Implementation and Sustainability Drivers Tool:
A Planning Process to Guide Implementation of a Program, Practice or Initiative

Kari Collins, LCSW
Project Director, Kentucky Youth First funded by CSAT SAC
Kentucky Department MHDDAS

What Works?

Effective Programs, Practices or Initiatives
  + Effective Implementation Practices

Good Outcomes
CONSULTATION, COACHING, & MENTORING

PARTICIPANT EVALUATION - DATA TO SUPPORT PERFORMANCE MANAGEMENT

PROGRAM EVALUATION - DATA TO SUPPORT DECISION MAKING

INTERNAL ADMINISTRATIVE SUPPORTS - THAT FACILITATE IMPLEMENTATION

INTTEGRATED & COMPENSATORY

PREPARATION & TRAINING

PARTICIPANT RECRUITMENT & SELECTION

EXISTING SYSTEMS INTERVENTIONS

A Data-Driven Partnership

- MST database built by partnership between CO & NM
- Data elements set by partners
  - NM Children, Youth & Families
  - The Center for Effective Interventions
  - Value Options (MCO)
  - Demographic and Outcome Elements

Data Collected

- Therapist enters data for admission & discharge; outside contractor at 6 & 12 months post-discharge
- Began July 2005; data window growing each year
- Information collected: Legal Issues, MH/SA, Youth & Family Functioning, Days OOH, “Productive” Activities

Reports Created

- Separate Statewide data reported annually to NM & CO stakeholders
- Each individual site comparison to statewide aggregate
- “On Demand” capability per site creates opportunity to sort data in multiple ways for internal management and local stakeholders

Sustainability

- CYFD used data with NM BH Collaborative to assure program expansion statewide
- With statewide network built, MST-PSB adaptation being implemented for specialized population with problem sexual behaviors
- Value Options, CYFD & CEI exploring development of additional EBP (MTFC)

Using Data to Sustain MST in New Mexico & Manage Program Fidelity

David Bernstein MSW
Director
The Center for Effective Interventions

Using Data to Sustain MST in New Mexico & Manage Program Fidelity

David Bernstein MSW
Director
The Center for Effective Interventions

A Data-Driven Partnership

- MST database built by partnership between CO & NM
- Data elements set by partners
  - NM Children, Youth & Families
  - The Center for Effective Interventions
  - Value Options (MCO)
  - Demographic and Outcome Elements

Reports Created

- Separate Statewide data reported annually to NM & CO stakeholders
- Each individual site comparison to statewide aggregate
- “On Demand” capability per site creates opportunity to sort data in multiple ways for internal management and local stakeholders

Sustainability

- CYFD used data with NM BH Collaborative to assure program expansion statewide
- With statewide network built, MST-PSB adaptation being implemented for specialized population with problem sexual behaviors
- Value Options, CYFD & CEI exploring development of additional EBP (MTFC)