Implementing Treatment Innovations for Client and Organizational Change

D. Dwayne Simpson
TCU Institute of Behavioral Research

“Process Model” for Treatment

Assessments for Client Needs & Progress

Recovery Cycle

Early Engagement
- Participation
- Therapeutic Relationship

Early Recovery
- Changes in Thinking
- Acting

Retention Threshold

Follow-up Outcomes
- Drug use
- Crime
- Social Functions

Targeted Interventions (Behavioral & Cognitive)


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Assessments of Client Needs/ Progress

(FOR CJ Settings)
Criminal Thinking
• Entitlement
• Justification
• Personal Irresponsibility
• Cold Heartedness
• Criminal Rationalization
• Power Orientation

Needs & Motivation
• Desire for Help
• Trt Readiness
• Needs Index

Engagement
• Participation
• Therapeutic Relationship

Treatment Engagement
(during treatment)
• Trt Participation
• Trt Satisfaction
• Clin Rapport
• Peer Support
• Family Support

Change
• Thinking
• Acting

Social Functioning
• Hostility
• Risk Taking
• Social Consciousness

Psychological Functioning
• Self Esteem
• Depression
• Anxiety
• Decision Making
• Self Efficacy

Selection of Targeted Interventions

Readiness Interventions

Early Engagement
• Participation
• Therapeutic Relationship

Behavioral Interventions

Social Skills Training

Voc/Educ/Health Services

Case Mgmt for Aftercare Support

Behavioral Interventions

Voc/Educ/Health Services

Aftercare Services or Support Networks

Follow-up Outcomes
• Drug use
• Crime
• Social Functions

Recovery Cycle

Retention Threshold

Cognitive Interventions

Recovery Skills Training

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Treatment Services & Environment

Organizational Functioning


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“Implementing & Sustaining Evidence-Based Drug Treatment for Crime and Addiction”
CEICA: Treatment Research Institute
December 6-7, 2006; Philadelphia

Climate: Cohesion

<table>
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<tr>
<th>Ready for Change?</th>
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<td>Highest</td>
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Mid-point (range 10-50)

TCU/NF-ATTC Survey (April 2001)

“Evidence-Based” Innovations

Simpson & Flynn (in press in JSAT); Simpson, 2002 (JSAT)
Program Needs, Functioning, & Innovation Implementation

<table>
<thead>
<tr>
<th>6-9 Months Before</th>
<th>2-6 Months Before</th>
<th>2-6 Months After</th>
<th>6-9 Months After</th>
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<td>Strategic Planning Program Staff</td>
<td>Program Staff &amp; Clients</td>
<td>Training Workshop A</td>
<td>Program Staff</td>
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<tr>
<td>Needs (PTN)</td>
<td>Functioning (ORC/CEST-1)</td>
<td>Workshop B</td>
<td>Program Staff</td>
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<td>Workshop C</td>
<td>Evaluation (WEVAL)</td>
<td>Changes (WAFU)</td>
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<td>Level of program functioning predicts staff responses to training</td>
<td>Quality of training &amp; staff responsiveness predict client functioning</td>
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</table>

Simpson, Joe, & Rowan-Szal (in press)