




20th Annual Idaho Conference on Alcohol and Drug Dependency
 (May 19, 2004; Boise)

Research & Treatment: A Process-Based Approach

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Institute of Behavioral Research at Texas Christian University **IBR**

A National Research Center for addiction treatment studies in community and correctional settings

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Spotlight...

- The IBR Website has been redesigned to streamline access and highlight integrated sets of materials – manuals, forms, findings – on selected topics listed in the new **Resource Collections**.
- CJ-DATS & TCOM Projects
- Handouts from conference presentations listed
- Core Forms, Research Summaries available
- Latest Publication Abstracts

Resource Collections

- Overview
- National Evaluations
- Correctional Evaluations
- Treatment Process
- Counseling Manuals
- Cognitive Interventions
- Organizational Functioning
- Assessment Systems

Handouts

www.ibr.tcu.edu

PowerPoint Presentations

Research Summary
 Focus on Intervention Manuals for Counselors

Drug for C (The Prison Journal)

- 1.8 million inmates – that's 461
- Drug offenses
- Approximately 1,000
- Approximately 70,000

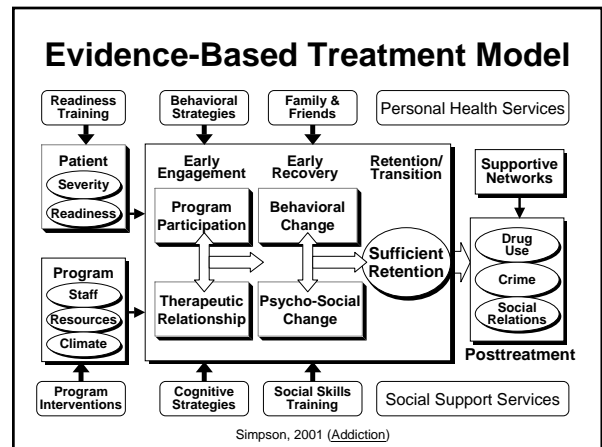
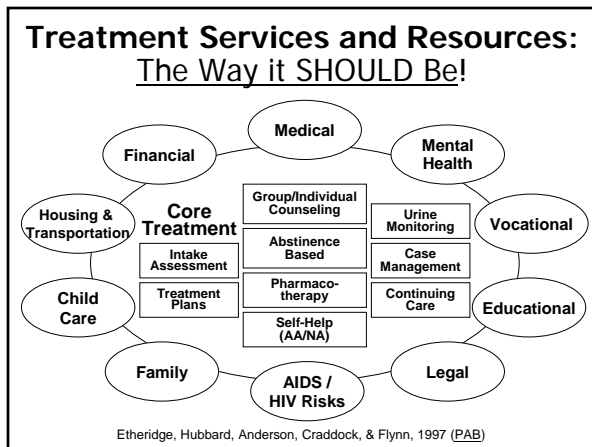
Counseling Manuals for Special Interventions

Psychoeducational and Skills Training Manuals

Key Issues –

- How does treatment “work”?
- How do programs change?


Research & Treatment



DATOS

Drug Abuse Treatment Outcome Studies
 NIDA's Third National Evaluation of Treatment Effectiveness

10,000 Adults
96 Programs
11 Cities



1,200 Adolescents
23 Programs
4 Cities

85 Studies Published (Special Issues) –
Psychology of Addictive Behaviors (Dec 97)
Drug and Alcohol Dependence (Dec 99)
Journal of Adolescent Research (Dec 01 for DATOS-A)
Journal of Substance Abuse Treatment (in press)
Archives of General Psychiatry (99, 01, & 02)

Drug Abuse Treatment Outcome Studies

Collaborating Centers
 TCU NDRI UCLA NIDA

HOME PAGE
ABOUT DATOS
BACKGROUND (DISPOSITIONS)

ADULTS

- Introduction
- Services
- 1-Yr Outcomes
- Retention
- Engagement
- History/Effects
- Cocaine Treatment
- Cost benefits
- 5-Yr Outcomes

ADOLESCENTS

- Introduction
- Services
- 1-Yr Outcomes
- Engagement
- Special Populations

PUBLICATIONS
PRESENTATIONS
WHAT'S NEW
CONTENTS

Spotlight


Archives of General Psychiatry publishes new 5-year outcome study based on adults treated for cocaine dependence

Adolescent treatment follow-up outcome studies based on 1167 youth treated in 23 programs from 4 cities are released in --
Archives of General Psychiatry
Journal of Adolescent Research

New Activities

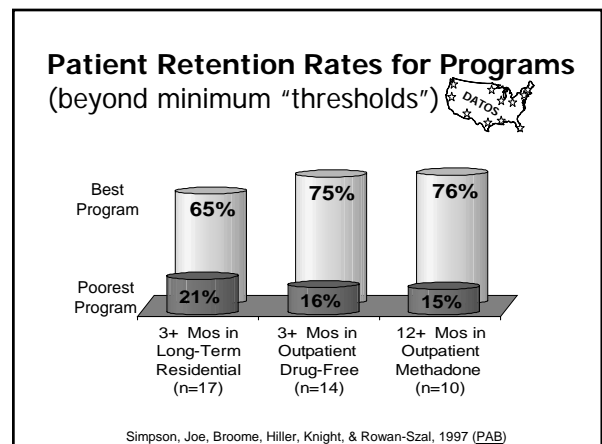
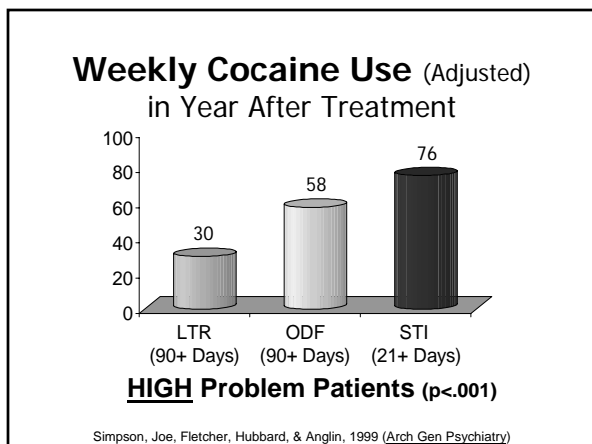
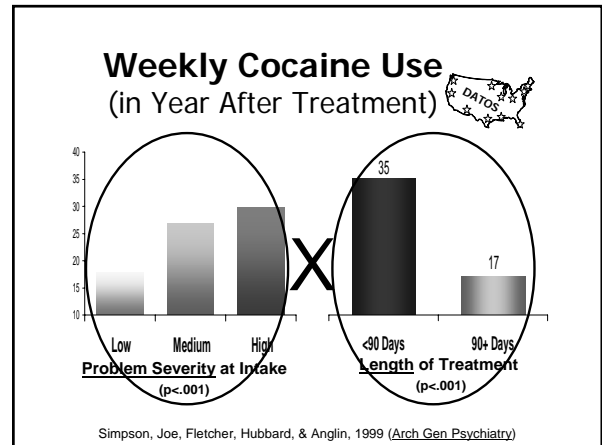
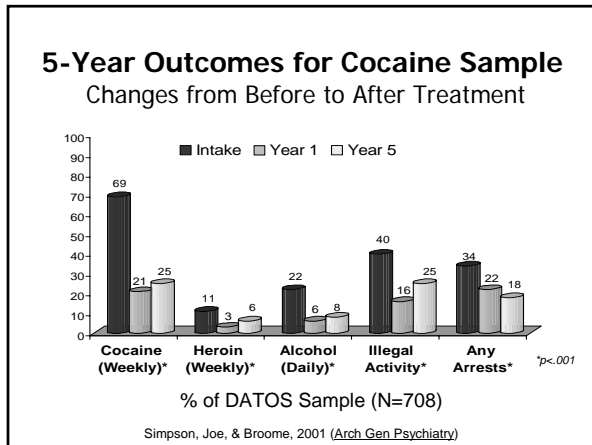
- The DATOS Website is redesigned to streamline access and highlight studies focused on **Adolescents versus Adults**
- Funding for the DATOS project is ending, but a concluding set of 5-year outcome studies are being prepared, expected to bring the total publications from this project to 75 by mid-2002

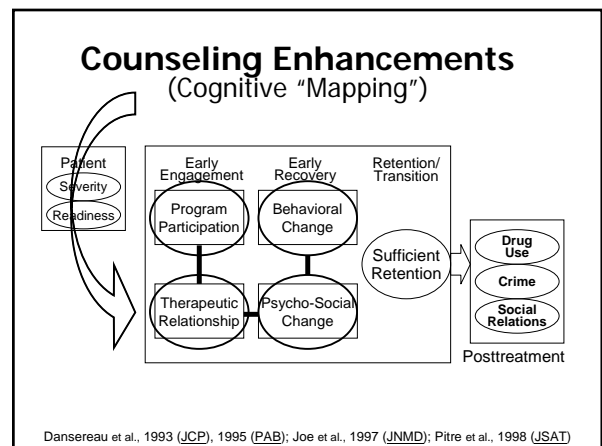
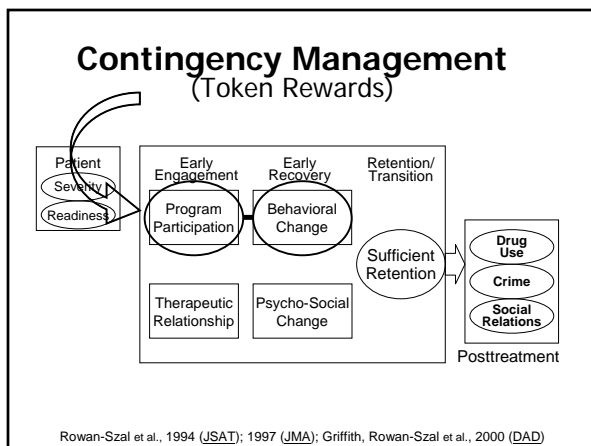
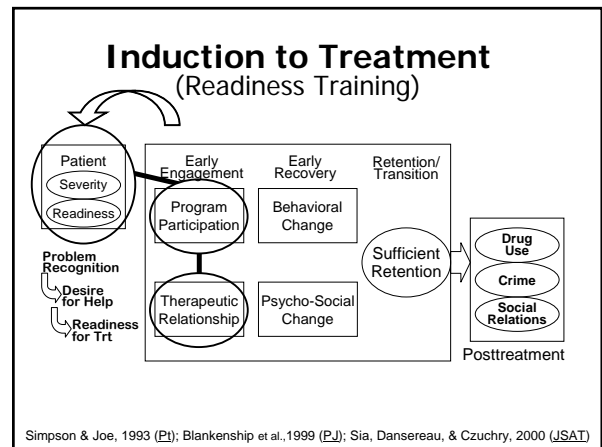
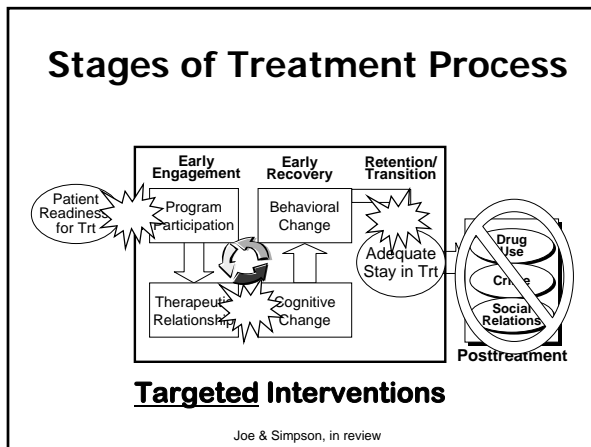
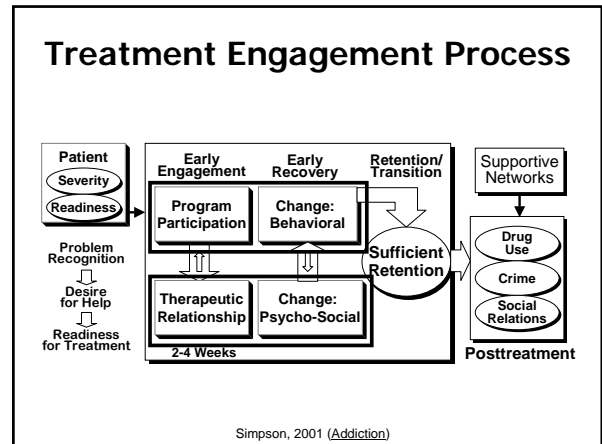
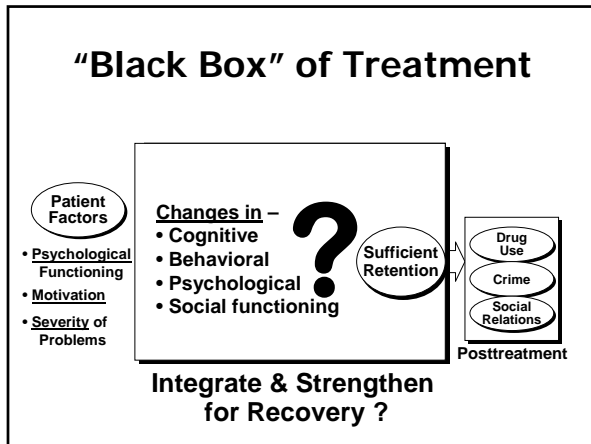
www.datos.org

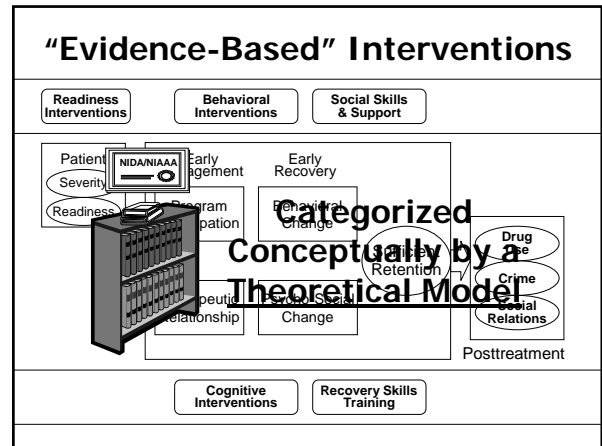
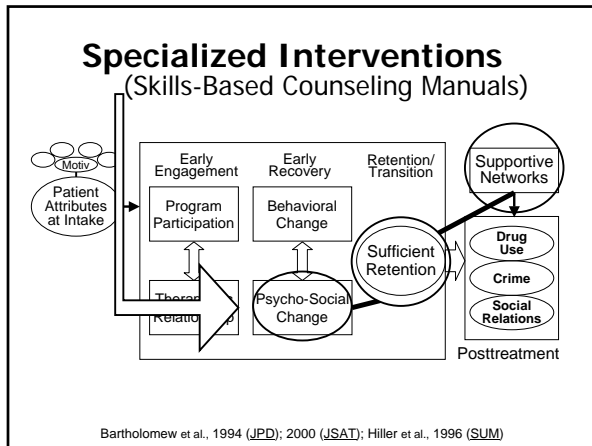


Summary PowerPoint Presentations:

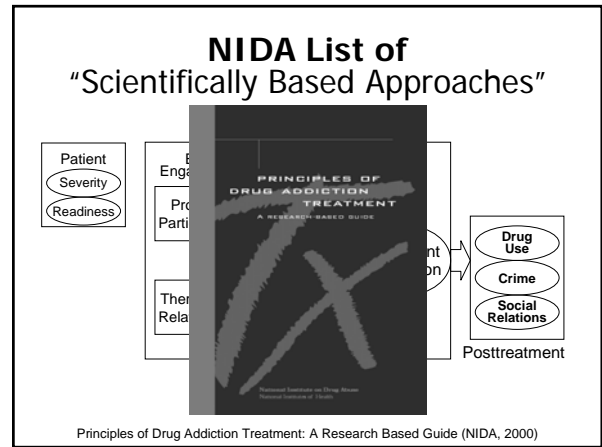
1. **1-Year Outcomes**
2. **Treatment Retention**
3. **Engagement**
4. **Cocaine Treatment**



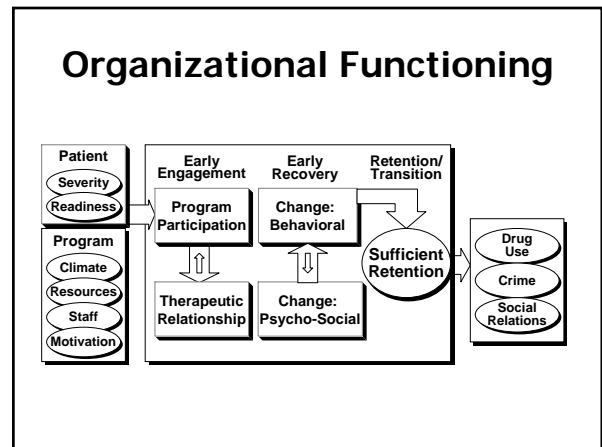


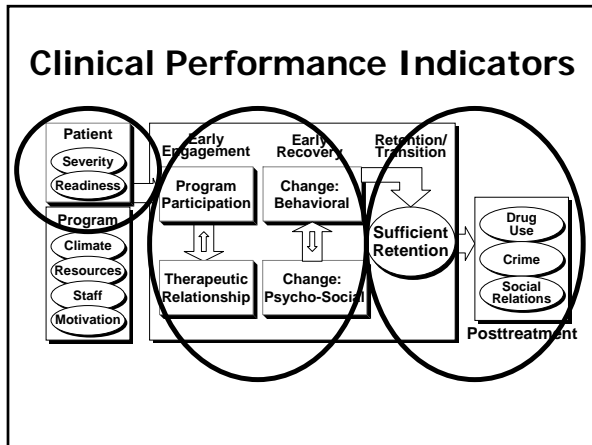
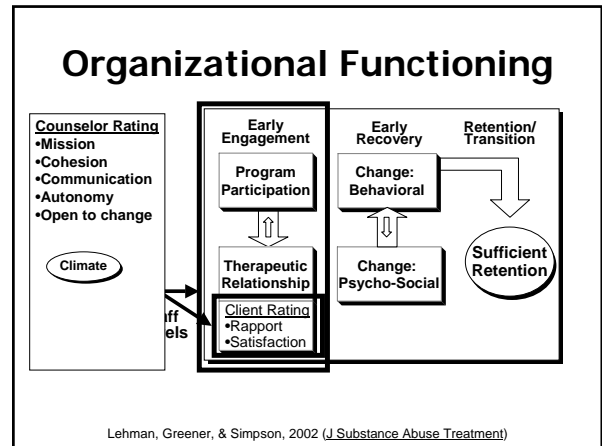
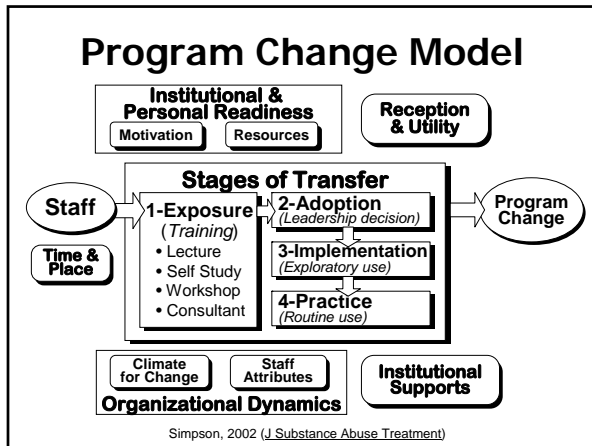


- ### TCU Counseling Manuals
- Treatment Readiness/Induction
 - Cognitive Mapping
 - Social Relationships (*women & men*)
 - HIV/AIDS Education
 - Parenting Skills
 - Cocaine Use
 - Transition Skills (to Aftercare)
- Download from Web*



- ### Key Issues –
- How does treatment "work"?
 - How do programs change?
- Research & Treatment*





Problem Severity at Intake (for Client & Program)

TCU BRIEF INTAKE	DATE	CLIENT ID	DATE
NAME: Mike	DOB: 11/11/1978	ETHNICITY: Caucasian	EDUCATION: High School
RELIGION: Christian	LEGAL STATUS: Not	NEED FOR TREATMENT: Yes	CRIMINAL INVOLVEMENT: Yes
MARITAL STATUS: Divorced	EMPLOYMENT: Unemployed	PSYCHOLOGICAL: Yes	HEALTH: Yes
CLIENT PROBLEM PROFILE	COCAINE: Yes	ALCOHOL: Yes	PEER/FRIENDS: Yes
	MARIJUANA: Yes	CRIMINAL INVOLVEMENT: Yes	FAMILY: Yes
	OTHER ILLEGAL DRUGS: Yes	CRIMINAL INVOLVEMENT: Yes	PSYCHOLOGICAL: Yes
	ENGLAND: Yes	CRIMINAL INVOLVEMENT: Yes	HEALTH: Yes
	MULTIPLE DRUG USE: Yes	CRIMINAL INVOLVEMENT: Yes	HEALTH: Yes
	NEEDLE USE RISKS: Yes	CRIMINAL INVOLVEMENT: Yes	HEALTH: Yes

Client PROBLEM INDEX (Range 0-14) 8 Low Med High Extreme

TCU Assessments

- Computer scored
- Client profiles
- Treatment planning
- Program profiles

Assessment	% of Clients
Heroin	100
Cocaine	41
Alcohol	34
Needle Risks	73
Peer/Friends	70
Family	75
Psychological	55
Criminal Involv	64

Client Engagement & Functioning in Treatment (for Client & Program)

The block contains two line graphs. The first is the 'Client Functioning Profile During Trt' (Sample Feedback Chart) comparing Client IX and Average Scores on TCU Client Evaluation of Self & Treatment (CEST) Scales. The second is the 'Program Functioning Profile During Trt' comparing Program IX and Average Scores on the same scales. Both graphs show scores over time (0-24 weeks).

TCU Assessments

- Computer scored
- Client profiles
- Program profiles
- "Normed" comparisons

Joe, Broome, Rowan-Szal, & Simpson, 2002 (J Substance Abuse Treatment)

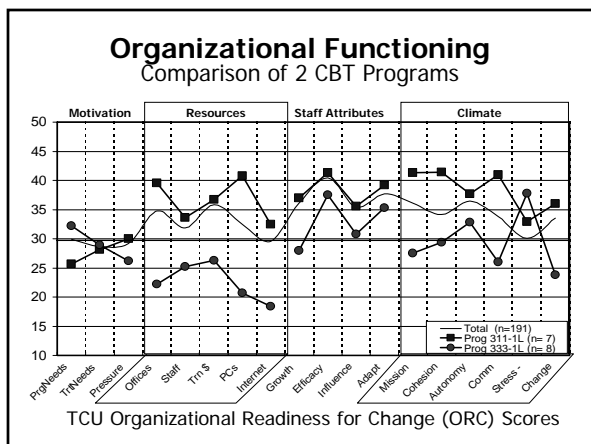
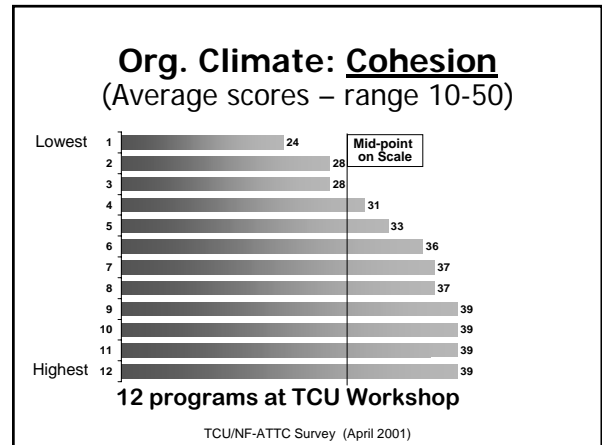
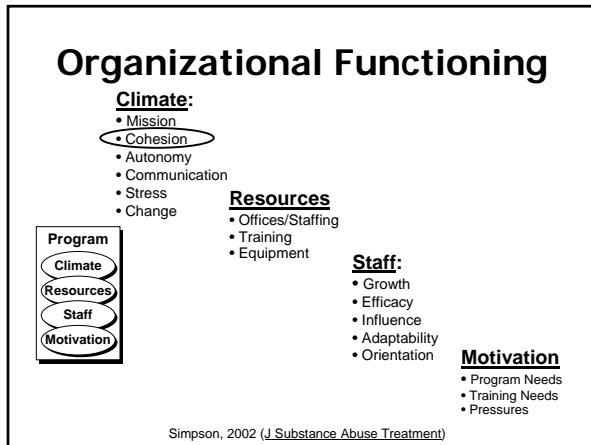
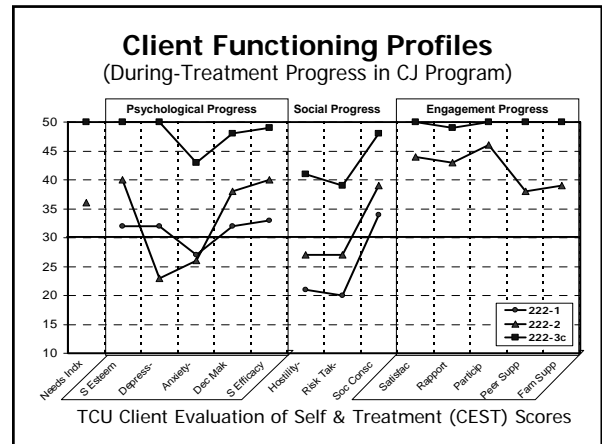
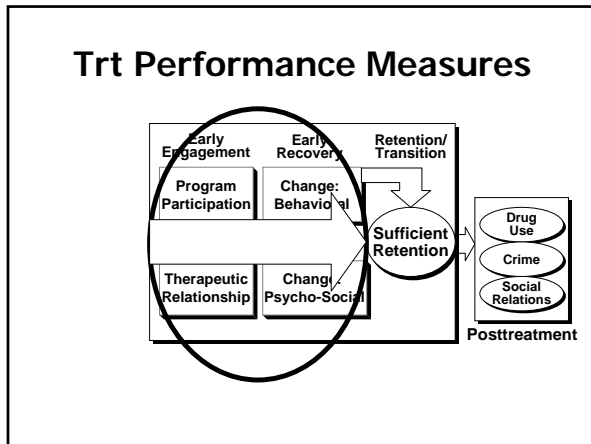
Client Evaluation of Self & Treatment (CEST)

Psychosocial	Treatment Engagement
A. Motivational	A. Treatment Participation
B. Psychological	B. Treatment Satisfaction
C. Social	C. Counseling Rapport
	D. Peer Support (Clients)
	E. Social Support (Family/Friends)

- 6-8 item scales
- Scores = 10-50 (5-pt Agree-Disagree)
- $\alpha = .70 - .90$
- Validity evidence

NEW CJ Criminal Thinking Scales

Joe, Broome, Rowan-Szal, & Simpson, 2002 (J Substance Abuse Treatment)



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Resource Collections

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Correctional Evaluations

Treatment Process

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Cognitive Interventions

Organizational Functioning

Assessment Systems

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