Group Schema Therapy Borderline Personality Disorder:

a Catalyst to Mode Work

Joan Farrell, Ph.D. Ida Shaw, M.A.

Indiana University School of Medicine Center for BPD Treatment & Research BASE Consulting Group, LLP Schema Therapy Institute Midwest

### OUR BACKGROUNDS

#### Joan

- Psychodynamic U of Michigan 1968-72
- Behavioral WSU -1972-1978
- Personalconstruct/Sociallearning Low 1975
- Experiential –Bioenergetics 1981-85

#### Ida

- DevelopmentalPsychology U ofWindsor 1967-70,1982-5
- Bioenergetics 1975-1985
- Core Energetics –1980s

INTEGRATION BEGAN IN 1985 CONTINUES FOR 25 YEARS Marsha Linehan's first article on Dialectical Behavior Therapy in the Bulletin of the Menninger Clinic.

Michael Stone's Jone

the disorder.

term follow-up study

of BPD patients gives

a grim prognosis for

### 1986

### **Larue Carter**

Farrell, Shaw & Glennon form a study group to develop an effective treatment plan for an inpatient Debby B. with BPD who could not stay in a session for more than 10 minutes due to extreme distress.

### 1<sup>st</sup> Challenge High Distress Level



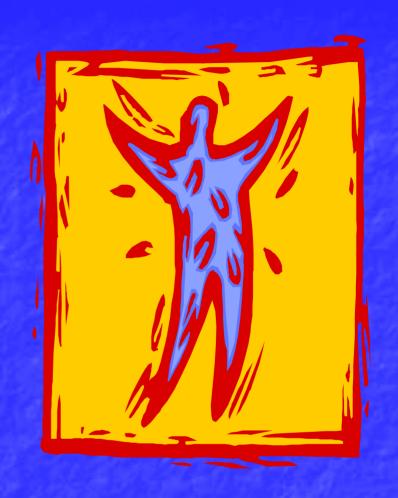
They were too distressed to stay in one place for more than 10 minutes. Solved with physical movement, kinesthetic awareness exercises & relaxation

# 2nd Challenge Low level of Emotional Awareness

They did not notice pre-crisis levels of distress – global good & bad

They seemed to have no words to describe their emotional experience, making verbal psychotherapy difficult

They were missing critical emotional learning



### EMOTIONAL AWARENESS

- 1987 Levels of Emotional Awareness, Lane & Schwartz, American Journal of Psychiatry
- 1988 Techniques to increase emotional stability in Borderline Personality
  Disorder patients, Farrell, Shaw & Glennon. APA Midwinter Conference on Psychotherapy, Scottsdale AZ
- 1994 Emotional Awareness Training: A prerequisite to Effective CB treatment for BPD, Farrell & Shaw, Cognitive & Behavioral Practice

Experiential techniques in CBT and Therapy Integration were just beginning.



# THE ALL BPD GROUP: ORDEAL OR OPPORTUNITY?

1988 – Larue Carter
Outpatient Clinic group,
weekly 90 minute
sessions, one year.

We learned just how much individualization they needed and that we could not use their reactions as a gauge of effectiveness.

It took 6 months to get them into the same room for a session.



# 3<sup>rd</sup> Challenge: They did not use skills outside of sessions!



Schemas (self-defeating core themes or patterns) of defectiveness, vulnerability, failure, mistrust/abuse, etc. keep them from using their increased awareness or healthy coping skills that we taught them.

### OUR EARLY GROUP MODEL

- Limited re-parenting
- Match developmental stage emotional
- Strong focus on experiential work Gestalt, Bioenergetics (kinesthetic), Imagery via breath-work
- Technically eclectic unified guiding theory – social learning, person construct

### 1ST GROUP MODEL

### 3 BASIC COMPONENTS:

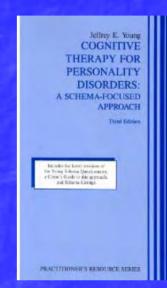
 Effective emergency plans (mode management plans)



- Adequate emotional awareness
   (awareness of needs, feelings, modes)
- 3. Free enough of maladaptive schemas to take adaptive action (Healthy Adult)
- 4. We thought of this as "foundation work"

### 1990 First Schema Therapy Writing

Cognitive Therapy for Personality
Disorders – Schema Focused
Approach, Jeffrey Young



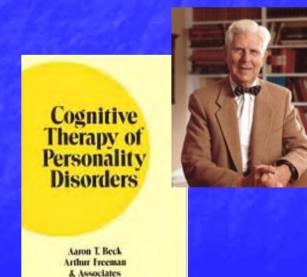


And the first CBT treatment for PD:

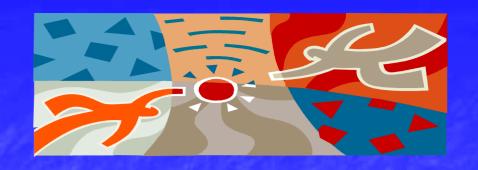
Cognitive Therapy for Personality Disorders. Beck, Freeman, et al

Includes: BPD Chapter by Arnoud Arntz





### RANDOMIZED CONTROLLED TRIAL



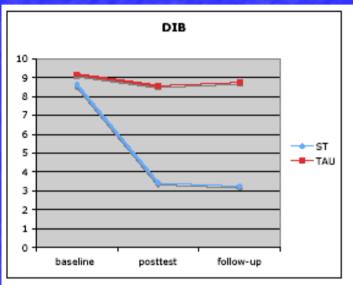
### **OUTPATIENT LC**

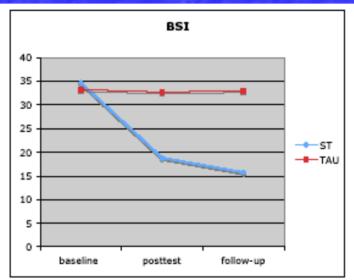
- Adjunct to individual therapy
- 8 months, 30 sessions
- 90 minutes long
- 1 session/week
- 6 month follow-up

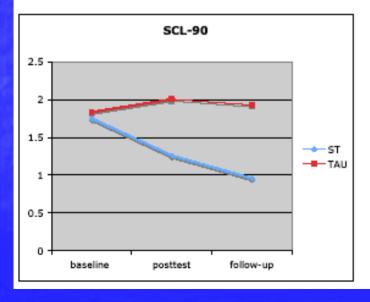
### NIMH RO3

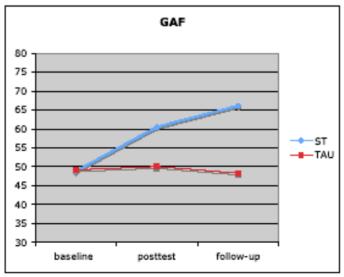
- BASE vs. TAU
- N=32
- 100% retention in treatment group
- No outside group contact

### GROUP ST VS TAU FOR BPD MAIN OUTCOME MEASURES (FARRELL & SHAW, 2009)









<u>Mean ES</u> Cohen's d ST = 2.62 TAU = 0.04

Recovery ST 94% TAU 25%

Drop-Out ST 0 % TAU 25%

Farrell et al. (2009), J. Beh. Ther. & Exp. Psychiatry.

## INPATIENT ST PROGRAM 1998 Phase I Open Trial 2004-2007

- N=42
- Limited re-parenting milieu
- Co-therapists in groups
- Strong, consistent team
- 15 weekly group sessions
- 1 hour of individual therapy
- 3 6 months long (mean 4.5)
- 6 month & 1 year follow-up



### INPATIENT PILOT TREATMENT PROGRAM

### Schema Therapy Groups – 10hrs per week Conducted by 2 trained co-therapists

- Psychoeducation about BPD & Schema therapy -1hr
- Schema Therapy -2 hrs
- Schema Skills -2 hrs
- Cognitive Mode Work -1hr
- Experiential Mode Work -1hr
- Mode Management Plans -1hr
- Mode Awareness -1hr
- Modes in Interaction -1hr



Individual Schema Therapy session – 1hr per week

### RECOVERY FROM BPD IS POSSIBLE

Inpatient Pilot N= 42	TIME				
BSI SCORES	ADMISSION	POST			
<b>BPD</b> = BSI>25	87%	15%			
t = 13.84(41), p < .01 ES = 2.14					
Mean GAF	28	58			
t= -17.55(36), p< .01 ES = 2.89					

OUTPATIENT RCT N=32	SCHEMA THERAPY		TAU	
TIME	Post	6 month	Post	6 month
% No longer meeting the DIB-R cut- off score for BPD	94%	100%	25%	17%
GAF <u>&gt;</u> 60	56%	88%	17%	8%

ES - Effect sizes using pooled SDs at baseline and mean change scores per condition. Cohen's d.

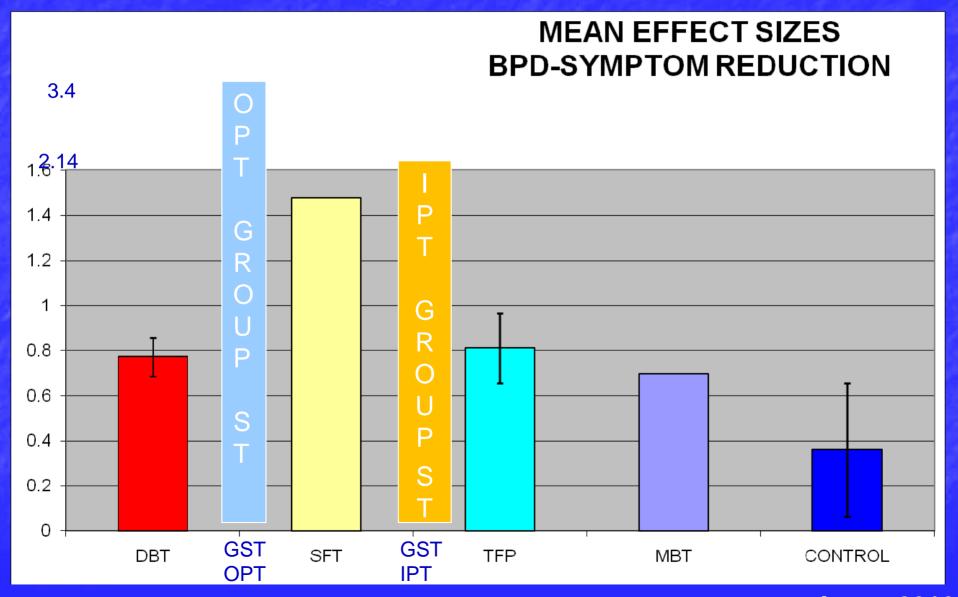
### PATIENT SATISFACTION

In anonymous questionnaires Patients rated their overall satisfaction with the treatment as a percentage. The mean percentage rating was 92%

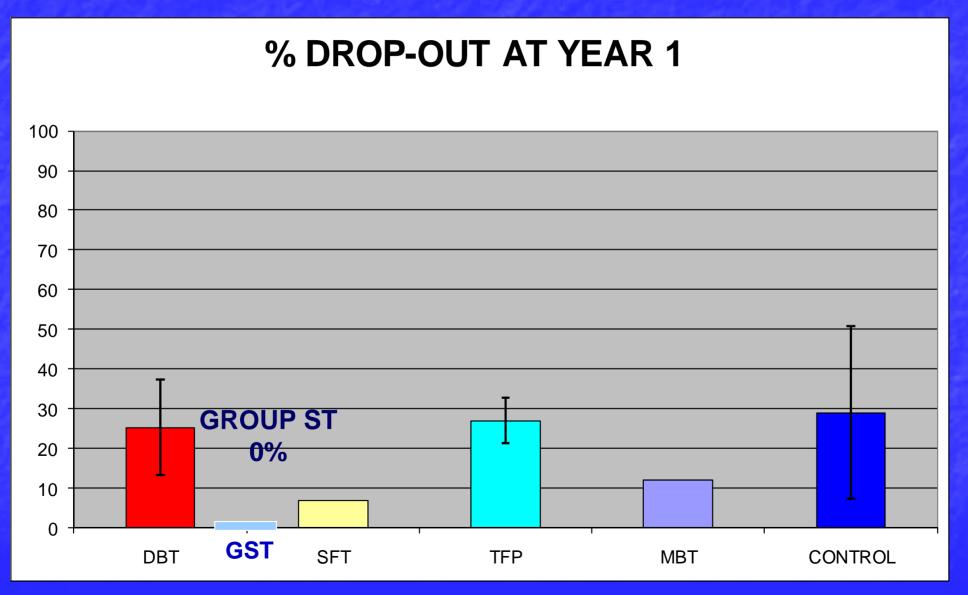
They were also asked to report what was most helpful to them in order of priority with the following result:

- "The feeling of belonging"
- "I felt understood for the first time"
- "There are people like me, so there is hope!"
- "Therapists were patient & consistent"
- "Therapists did not give up on me"
- "Learning effective coping skills"

### MEAN TREATMENT EFFECT SIZES FOR BPD TREATMENTS



## DROP-OUT COMPARED STUDIES COMBINED BY MODEL



BY 2008, WE DECIDE THAT OUR MODEL WAS A GROUP VERSION OF SCHEMA THERAPY FOR BPD. YOUNG & ARNTZ AGREE -SO WE JOIN THE INTERNATIONAL SCHEMA THERAPY RESEARCH & PRACTICE COMMUNITY



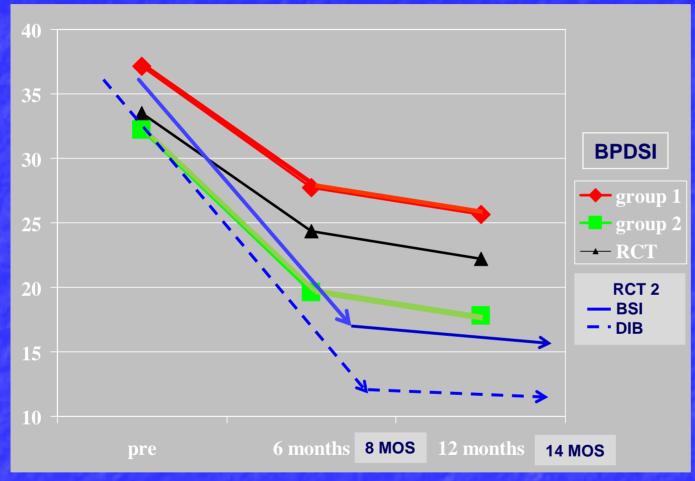
# CAN OUR RESULTS BE REPLICATED?

**USA INPATIENT PILOT** 

**DUTCH PILOTS** 



### Pilots: Group & Individual ST Compared to RCT 1 Individual ST & RCT 2 Group ST



#### **Effect Sizes Cohen's d**

Group 1: Dickhaut & Arntz, 2010 6 months 1.28 12 months 2.40

Group 2: Dickhaut & Arntz, 2010 6 months 2.25

IND RCT1 Giesen-B, Arntz, 2006 6 months 0.75 12 months 1.10

**Group RCT2** Farrell-Shaw, 2009

8 months: 2.48, 4.29

14 months: 2.96, 4.45

PRELIMINARY EVIDENCE THAT GROUP RCT EFFECTS ARE REPLICABLE!

# WHY SUCH LARGE EFFECT SIZES?

- The Curative Factors of groups directly address the main schema issues of patients with BPD (and many PDs).
- Group Catalyzes or Augments Schema Therapy's active ingredients - limited reparenting, secure attachment, emotional learning, schema mode change, generalization and transition to Healthy Adult function

**GROUP SCHEMA** THERAPY BENEFITS FROM THE POWER OF THE GROUP BECAUSE IT GOES BEYOND DOING INDIVIDUAL THERAPY WHILE A GROUP PRIMARILY WATCHES



### **Group Curative Factors**

- Cohesiveness (belonging)
- Corrective recapitulation of the primary family
- Altruism
- Installation of hope
- Universality
- Imparting of information
- Development of socializing techniques
- Interpersonal learning
- Vicarious learning
- Existential factors
- Catharsis

#### Schemas of BPD

- Abandonment
- Mistrust /abuse
- Punitiveness
- Unrelenting standards
- Defectiveness/shame
- Emotional deprivation
- Social Isolation/alienation
- Undeveloped self
- Emotional Inhibition

RELATIONSHIP BETWEEN
CURATIVE FACTORS & BPD
SCHEMAS

### TO ACTIVATE GROUP CURATIVE FACTORS group work must be as important as individual work.



### Ways we accomplish this include:

- Individual patient focus is time limited and made salien for the group as a whole
- Focus moves between an individual's experience and modes common to the group
- We "weave" the common experiences of others into individual work & pull for group involvement
- ■One therapist is always attending to maintaining connection and the needs of the group.

### **GROUP CATALYZES ST COMPONENTS**

#### 1. Limited Reparenting

- Experiences with peers feel more "real".
- Closer analogue of the family may intensify experiential work
- Extended Family reparenting effects

#### 3. <u>Autonomy</u>

- Group acts as a "bridge" to life outside therapy
- "Adolescent" level Mode work

#### 2. <u>Schema Change</u>

- Bigger stage for experiential
- Vicarious learning powerful in getting through DP
- The <u>experience</u> of belonging in the peer "family" is powerfully healing VC
  - Mode role-play with "full chairs" strengthens impact

#### GROUP ST MODEL #2 ADDED MODES

Abandonment Fears

THE MODE
MODEL
PROVIDES
YOU WITH
THE FOCI
OF
TREATMENT
TO
FOLLOW

**Emptiness** 

Vulnerable child

Angry Child

Impulsive Child

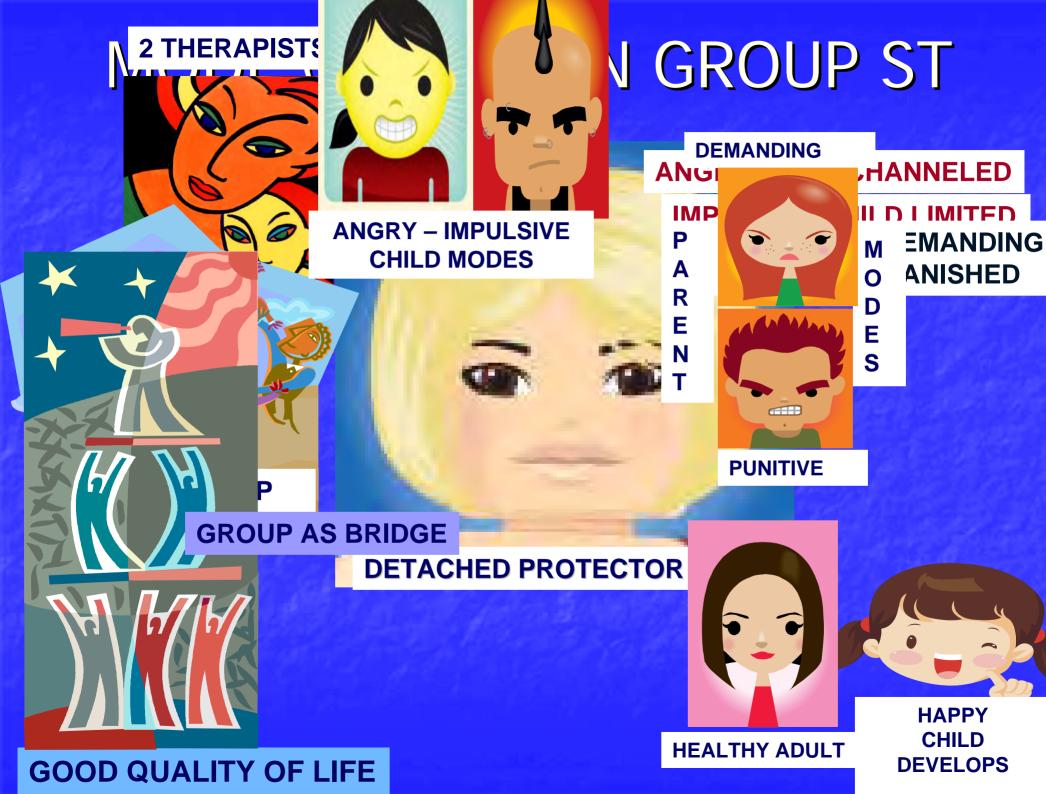
Punitive or Demanding Parent

Detached Protector

MODE FLIPPING

EXPLAINS
THE
CLINICAL
PRESENT
ATION OF
PATIENTS
WITH BPD

Reality connection -Dissociation Psychotic symptoms



### Group Schema Therapy



The <u>theoretical model</u>, the <u>course</u> & <u>components</u> are consistent with individual Schema Therapy (Young, 2003; Arntz, 2009)

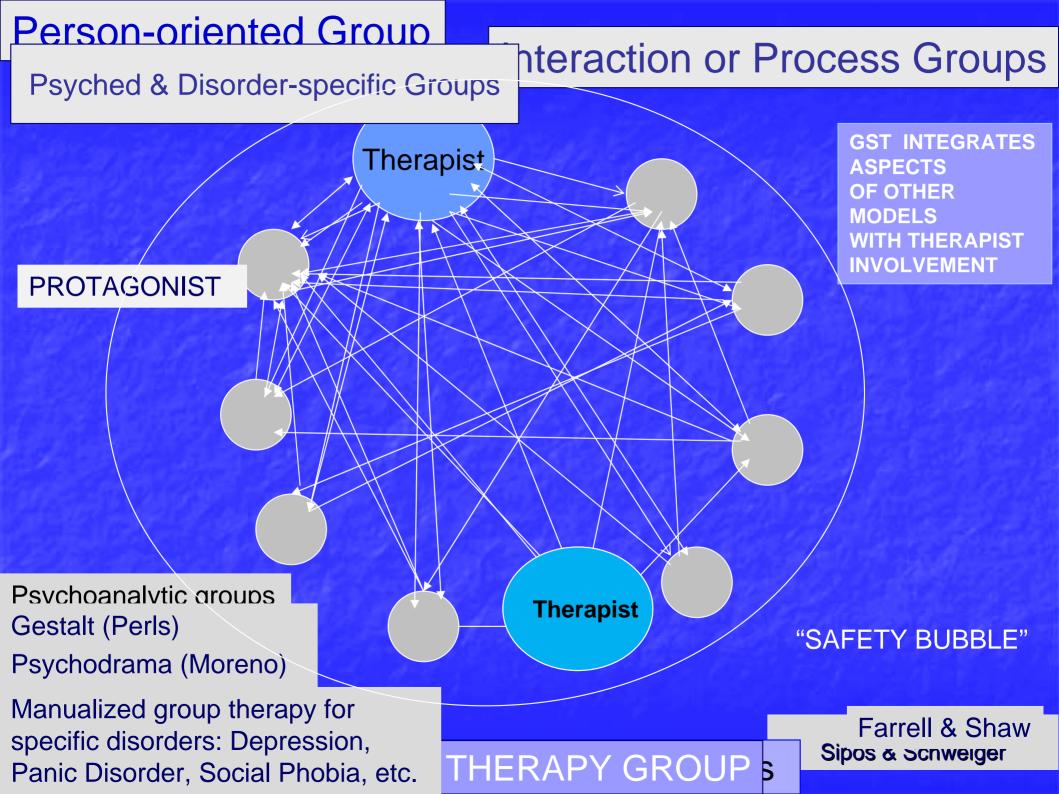
Group requires some differences in application

- Limited reparenting of a large family vs. only child
   multiple and at times conflicting needs exist
- Co- therapist team leads a strong working relationship between therapists is needed
- Greater complexity more modes simultaneously
- More balancing of structure & flexibility are needed

WHICH STRUCTURAL MODEL OF GROUP THERAPY IS GST??

- Interpersonal or Process group
- Person-oriented group
- Psychoeducation, Skills,
   disorder specific group
- A new integrative model





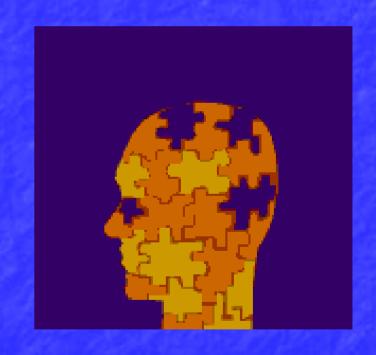
### THE COURSE OF GROUP ST

- Orientation, psychoeducation
- Safety establish safe group environment
- Bonding— with therapist & group
- Stabilize life threatening behavior
- Mode Change: Assess: symptoms & their modes
- Get through/around coping modes
- Heal Abandoned-Vulnerable child mode
- Eliminate Punitive/demanding mode
- Channel Angry/Impulsive Child mode
- Autonomy
- Strengthen Healthy Adult mode
- Develop Joyful Happy Child Mode
- Link to Peer Support



### MAIN COMPONENTS OF GROUP OR INDIVIDUAL SCHEMA THERAPY ARE THE SAME

- 1. LIMITED REPARENTING
- 2. MODE CHANGE INTEGRATIVE
  - EXPERIENTIAL WORK
    - IMAGERY WORK
    - MODE ROLE PLAYS
  - COGNITIVE
    - TRAUMA PROCESSING
    - REFRAMING
    - ID DISTORTIONS



BEHAVIORAL PATTERN BREAKING

HOWEVER, THEY ARE ADAPTED TO THE GROUP MODALITY

### ANOTHER DIFFERENCE:

Just as individual ST has phases, the PHASES in the life of a Group – must be recognized & either facilitated or managed

Some similarity to the naturally occurring stages of process groups with more therapist facilitation and limit setting.

### **GROUP STAGES**

- Bonding & Cohesiveness strong facilitation
- Conflict management and limit setting
- The Working Group facilitation
- Autonomy but "well-connected"

# THE FOUNDATION OF ALL SCHEMA THERAPY IS LIMITED REPARENTING\*



In Group Schema Therapy, this means building and parenting a <u>safe family</u>.

Ideally, this task is accomplished by two parents – i.e., 2 equal co-therapists

\*within appropriate and ethical professional limits and the therapist's comfort & ability

## THE COURSE OF GROUP ST: The Beginning

#### LIMITED REPARENTING

- Bond with individuals and as a group
- Provide stability Group Groundrules
- Develop Safety
  - Stabilize life threatening behavior
- Guidance I.D. problems in ST language (Psychoeducation BPD & ST)
- Build a Healthy Family cohesiveness, bonds among group members



1. LIMITED RE-PARENTING FOR A GROUP

- Build a healthy "family"
- Like ST, secure attachment with therapists
- Meet core needs in group these can conflict
- Families do best with 2 parents
- Bond with the group as an entity
- Facilitate bonds among members - cohesiveness

## THERAPISTS AS GOOD PARENTS PROVIDE STABILITY

By establishing & maintaining:



- Ground-rules
- Predictability
- Reliability
- Consistency
- Engagement
- Confidence
- Supportive structure

## SAFETY IS A PRIMARY NEED Therapists provide it by:

- Being in charge like a symphony conductor– amplify, quiet or control as needed
- Impart competence & confidence
- Use empathic confrontation & limit setting as a good parent would
- Group support can add safety if a "healthy family" has been created

#### TWO THERAPISTS ARE NEEDED

We see 2 equal co-therapists as NECESSARY TO MAINTAIN THE EMOTIONAL CONNECTIONS THAT ARE CRITICAL TO ST



The inpatient BPD data supports the importance of two therapists. It may be particularly important for BPD.

## THE CO-THERAPIST MODEL OF GROUP SCHEMA THERAPY

Two therapists can attend to different aspects of the group:

- One takes the lead while the other focuses on maintaining connection with the rest of the group
- The therapist not leading can bring the group into the work or shift the focus back to the group

This approach is not like Individual therapy in a group. It accomplishes in a group a crucial foundation aspect of ST – in particular for BPD – maintaining an emotional connection with all patients.

### BUILD A HEALTHY "FAMILY" by FACILITATING GROUP COHESIVENESS

- Encourage mutual support
- Require mutual respect
- Point out similarities in symptoms, problems, developmental history
- Accept differences all are valued
- Good parents are fair
- Validate members' strengths
- Share emotional experiences
- Develop group memories & language

#### A "SAFE FAMILY" GROUP CAN PROVIDE

- Added feelings of safety
- More options for positive connections that can extend to "real life"
- A closer analogue to "real life" and the family of origin that facilitates emotional learning

Research is suggesting that Group ST may be the optimal setting for treating people with BPD



## THE COURSE OF GROUP ST 2: MODE CHANGE WORK FOR BPD

- Get through/around Coping modes
- ■Reach & Heal Vulnerable Child mode
- Eliminate Punitive/Demanding Parent
- Channel Angry Child mode
- Healthy limits for Impulsive Child mode
- Develop Healthy Adult & Happy Joyful Child Modes

## GO IN WITH A PLAN – but be ready to change it



- You cannot ignore modes that are present
- "Teachable moments" must be seized
- Often we "weave" back and forth between situation & therapy topic
- Often you end up with a more effective intervention than the plan you started with
- The plan can give therapists security and you can go back to the plan

# STABILIZE LIFE-THREATENING SYMPTOMS: Emergency Plan as a "stop-gap" measure

- Identify Modes currently destabilizing or with safety issues
  - Use self-monitoring
- Identify NEED present
- Identify safe way to meet need
- This gives an initial Schema mode management plan – expand over time

#### **MODE CHANGE WORK 1**

### IDENTIFY MODES AS THEY OCCUR IN THE GROUP

- They can be expert at identification in others
- Use as a foundation for seeing modes in themselves
- "Double asking"
- "What's my Mode?" game
- Color Game-first feelings, then apply to Modes



### EXPERIENTIAL MODE WORK IN GROUP

Group provides a larger frame & more for creative and symbolizing exercises



- The "good family" of group elicits many modes thus, many opportunities for emotional learning
- More characters for Gestalt work Full Chairs
- Experiences of belonging, fun, laughter, being silly are available in a wider range
- Other patients can provide a different kind of comfort and support for "scary" Parent mode work
- More intense emotional experiences can be accomplished – e.g. Identity bracelet, group safety blanket, notes for Vulnerable Child

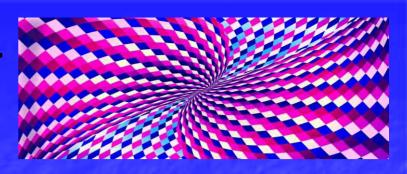
### COGNITIVE MODE WORK IN GROUP



- ■Pro & con lists and exercises (e.g. "The Court)
- Ways to reframe the negative interpretation of individual or shared experiences
- Recognizing cognitive distortions
- Remembering positive evidence against schemas or Parent Modes
- Analyzing "Circle" monitoring and recognizing "fact" versus "belief" or Parent voices
- Written homework acts as a helpful starting point for the group and another way to connect shared task



#### BEHAVIORAL PATTERN-BREAKING IN GROUP



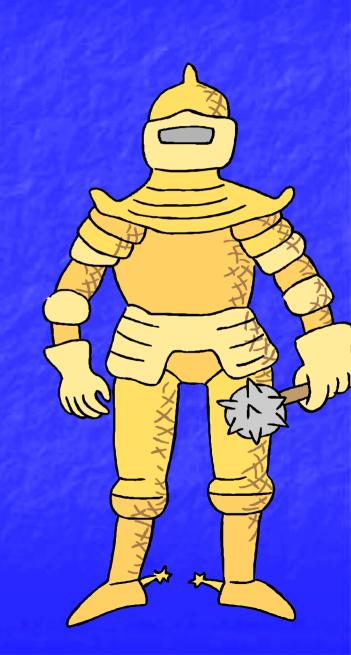
GROUP IS A MICROCOSM OF WORLD – IN-VIVO PRACTICE, VICARIOUS LEARNING, MODELING AND EXTINCTION OPPORTUNITIES ABOUND

Therapists underline new learning and accomplishments and can lead the validating cheers or comforting words of the group. More sources of reinforcement for positive change and pointing out growth.

#### Highlights:

#### GET THROUGH COPING MODES

- Experiential Focusing Exercise
- Awareness work Kinesthetic,
   Grounding exercises
- Vicarious learning role plays
- Observing consequences of unhealthy coping in peers
- Empathic confrontation has increased salience when peers confront
- Double Asking technique



#### Highlights: VULNERABLE CHILD MODE WORK: Protection & Healing

- Group provides the new experience of belonging
- Opportunities for receiving nurturing & caring from a larger "family unit" group
- Discovery that vulnerability leads to comfort- <u>not</u> <u>punishment</u>
- Imagery re-scripting with group support



#### **GROUP IMAGERY WORK**

- Safety Images
- Good Parent Images
- Strengthening Images
  - Link VC with Therapist
  - Link HA with therapist
  - Link VC with HA
- Imagery Re-scripting
  - Individual focus is broadened to the group
  - Whole group re-scripting
  - Move between past and present



#### **GROUP IMAGERY RE-SCRIPTING 1**

#### Begin with Group as a whole, stay with group

- 1. All stay in their image with vulnerable child
- 2. Therapist enters image as good parent
- 3. Provides symbolic safety e.g., safety bubble around all
- 4. Banishes Punitive Parent for all
- 5. Joins the group together
- 6. Talks about them being in their safe group space
- 7. Brings them back to the present reality of group safety and support now

### GROUP IMAGERY RE-SCRIPTING 2 Begin with Group, go to individual

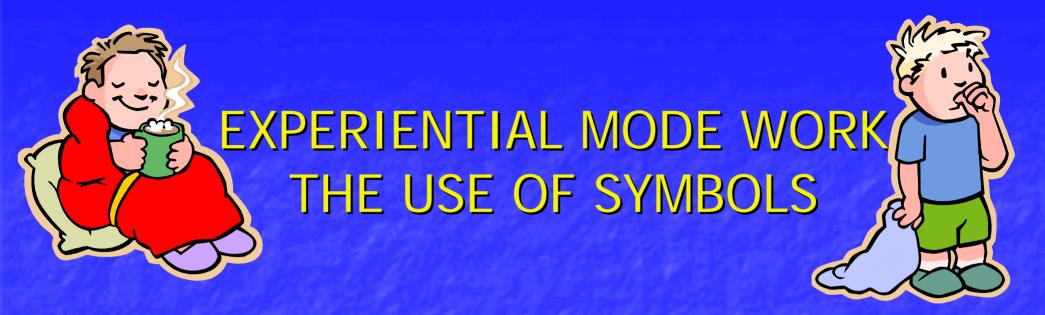
- VC imagery exercise for the group
- Focus on individual reacting emotionally -identify memory & need of VC
- Therapist 1 rescripts first by providing need, next pulls group into image
- Therapist 2 brings in group with questions about similar experiences
- Therapist 2 facilitates a tangible group connection, Therapist 1 supports VC
- End with focus on the HA strength and supportive presence of the group for all



## MODE ROLE PLAY: Group provides many options



- Good parent for Vulnerable Child
  - Fight the Dysfunctional "Parent" Mode
    - Support the VC doing this comes later
  - Comfort and soothe the frightened VC
    - Self-soothing comes later
- Good Parent for Angry or Impulsive Child
  - Listen and validate
  - Set limits and Guide



- Match the emotional development stage of the patient
- Use "Transitional objects" for attachment
- Representations of Vulnerable Child soft fleece, small doll, etc.
- Representations of "Good Parent" e.g., group blanket, written cards, teddy bears

## Highlights: ANGRY/ IMPULSIVE CHILD MODE WORK: Contain & Channel

- Containment & limits from therapists & group
- Safety in numbers
- Role play options with "good parent" or peers
  - Assertiveness
  - Negotiation
  - Conflict resolution
- Learning that anger can be positive & channeled safely



# Highlights: DYSFUNCTIONAL PARENT MODES: Diminish & Banish

- "Villains" are more clear to others
- Group consensus on what is reasonable vs. punitive
- Group as an army of defenders
- Destroy in effigy
- Role-plays
- Re-script with "Good Parent", later Healthy Adult



#### "FULL CHAIR" WORK

#### Group offers many options:

- Patient observes role play = vicarious learning opportunity
- Therapists play all roles –
   with patient as coach
- Patient plays another mode role e.g. Punitive Parent
- 4. Group as an "Army" of protectors for VC
- 5. Patient plays self as Healthy Adult with or without coaches, supporters



## PARENT EFFIGIES – can make role play more real

- Write on a cloth form Punitive
   Parent messages to get rid of
- Use effigy as a "mask" for peer playing PP
- Demonstrates PP's lack of power in present
- Therapist takes PP away to lock it up
- Write cards with Good Parent counters to the specific messages identifies

#### REPLACE WITH GOOD PARENT EFFIGY



Group provides a controlled <u>experience</u> of competence and value -- with therapists there to help assign meaning to the event and the cognitive anchor of a label.

# Highlights: HEALTHY ADULT MODE Develop & Strengthen

- Identify strengths & accomplishments
- Support for claiming their voices
- Reinforce competence
- Praise
- Share celebrations
- Peers can reframe"mistakes" effectively
- "Group Identity" stabilizes

## STRENGTHEN THE HEALTHY ADULT IDENTITY WORK

#### Cognitive Work:

- ■Correct misinformation faulty labels from family replaced by more accurate ones
- Group provides new "reference points" for self

#### **Experiential work:**

- "Seize the moment" when pt demonstrates a strength – record or symbolize it, also in group memory
- Identity/affirmation bracelet to symbolize strengths

#### Behavioral Pattern Breaking

•Act in group as an effective, competent and valuable to group Healthy Adult with good outcome

# ENCOURAGE THE HAPPY, JOYFUL CHILD MODE



- Normal, developmental stage of exploration that is the foundation of identity and "meaning of life" experiences
- Group Play "Olympics" example
- Shared experiences Zoo example
- Provides balance for abandoned, abused, vulnerable child modes

### GROUP CAN PROVIDE MISSED ADOLESCENT DEVELOPMENTAL EXPERIENCES

- Provides a peer group
- Opportunities to express & work through "rebellious teenager" stages safely
- Normalize sexual feelings
- Opportunities for boundary work with therapist input
- Practice for autonomy
- Opportunities unique to group



#### GROUP THERAPIST TASKS-A BALANCING ACT

#### MAINTAIN BONDS

- Limited re-parenting continues
- Individual & group

#### **MAINTAIN SAFETY**

- Be a Good Parent
- Ground-rules
- Limits

#### **MODE CHANGE WORK**

- Match the modes that are present
- Deal with crisis situations
- Address homework & task that is planned, but be ready to seize the experiential moment



# THE FUTURE OF GROUP SCHEMA THERAPY



- Growing empirical validation for BPD
- Multi-site RCT (14 sites in 5 countries)
- Forensic adaptation
- Exploring adaptation for other PDs & chronic Axis I – anxiety, depression
- Treatment Manual 2011??
- GSTCRS & ISST Group certification explored

Just as ST developed to more effectively treat PD issues, GST has same potential

#### TREATMENT OPTIONS - BPD

#### OUTPATIENT ST FOR BPD: TWO YEARS in 2 FORMATS

YEAR 1 – (44 weeks)	PRIMARILY GROUP	COMBINATION
	2x wk Group, 12 Individual	1x wk Group, 1x wk Individual
YEAR 2- 6 MONTHS	1x wk Group, 3 Individual	1x wk. alternates Grp+Indiv
3 MONTHS	Group biweekly, 1 Indiv	Group biweekly, 3 Indiv
3 MONTHS	Monthly Group session and 1	I Individual session
TOTAL SESSIONS \$40/Grp, \$100. Indiv.	120 Group, 17 Individual \$6,500.	70 Group, 59 Individual \$8,700.

#### INTENSIVE GROUP + INDIVIDUAL ST

PETRI M	GROUP SESSIONS	INDIVIDUAL SESSIONS	
12 WEEKS	114 HOURS	12-18	
INPATIENT	\$800./DAY = TOTAL \$67,200.		
DAY HOSPITAL	\$150/DAY = TOTAL \$12,600.		

## GROUP SCHEMA THERAPY MULTI-SITE RANDOMIZED CONTROLLED TRIAL

- Planning for the Multi-site RCT of our group schema therapy model began at the Coimbra conference.
- Study design an adequately powered test of group ST in the treatment of BPD
- Total of 14 sites 2 in USA, 2 in Australia, 6 NL, 3 Germany, 1 in UK 448 subjects



#### SPECIFIC AIMS

- Evaluate the effectiveness group schema therapy as a comprehensive treatment for BPD.
- Identify predictors of treatment response
- Evaluate cost-effectiveness
- Assess stakeholders opinions

# TRAINING IN FARRELL-SHAW MODEL OF GROUP SCHEMA THERAPY

100 schema therapists,
HAVE COMPOLETED 3
DAYS OF TRAINING,

OF THOSE, 70
COMOPLETED THE
FULL 6 DAY
INTRODUCTION

ISST Committee on Group ST



In conclusion, the all BPD "groups from Hell" became a powerful medium for effectively treating BPD emotional learning deficits and facilitating improved quality of life for this troubled group of patients, and the most creative, positive and supportive groups we

have led.



### THE SCHEMA THERAPY GROUP CAN BE A PLACE WHERE:

 The Vulnerable Child finds safety, belonging and healing

The Punitive Parent is banished

- Angry/Impulsive Child/Teen: is transformed into strong and competent Healthy Adult
- The Health Adult develops & the Happy Child finds playmates



ISST certified Advanced Schema Therapists <a href="mailto:ijinindy@sbcglobal.net">ijinindy@sbcglobal.net</a> <a href="www.bpd-home-base.org">www.bpd-home-base.org</a> (317) 796-4444 <a href="Skype">Skype</a>: joanm.farrell

Indianapolis Center, Schema Therapy Institute Midwest

BASE Consulting Group, LLP

Center for BPD Treatment & Research Indiana University School of Medicine

We offer Group Schema Therapy training, supervision and research consultation

