#### Semi-structured Observation of Parent-Child Interactions: A Manual with Suggested Procedures, Coding Categories and Summary Forms – DRAFT FALL 2007 A product of the FSU & LSU Harris Programs

Using an attachment theory framework, Judith Crowell (a child psychiatrist at SUNY Stony Brook) and her colleagues created an observational system to assess mother and child behaviors that has been used for both research and clinical purposes [Crowell & Feldman, 1991, *Dev Psych*, *27*, 597-605; Crowell & Fleischmann, 1993, in Zeanah's *Handbook of infant mental health*, *I*<sup>st</sup> ed., respectively]. The approach has also been modified and used more widely, including as pretest-posttest measure in the Florida IMH Pilot Project [Osofsky et al, 2007, *IMHJ*, *28*,259-280].

As part of the FSU/LSU IMH therapist training and our joint work with professionals in the child welfare system, the LSU and FSU Harris faculty have continued to adapt and modify the basic approach and documentation to suit different settings and professional levels. This manual contains a basic description of the assessment process, the materials needed as several approaches to scoring. The detailed scoring system includes a framework for quantifying the results for program evaluation purposes. There are also two qualitative scoring systems, with one more detailed for clinician's use and the other a more streamlined version for observers who may have had less training and/or that can be adapted to observing in "everyday" opportunities.

This manual has been prepared specifically for the training of the 2007-2008 FSU Harris IMH Therapist program participants, and should not be distributed without permission of Dr. Anne E. Hogan (ahogan@fsu.edu).

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## Crowell Tool Tasks – Directions for Administration (\*\*when set up includes observation booth and telephone in testing room for clinician to call in to adult to provide directions)

*Instructions give at the start of the session:* 

I will call you between each task and remind you what to do, however I will review everything with you now so you will have an idea of what is going to happen. First, I want you to play with (child); then I will call you and ask you to have him/her clean up all of the toys. You can help him/her if you think he/she needs it. I will then call and ask you to do each of the following tasks with him/her. Some of these tasks will be easy for him/her and some will be more difficult. You may help if you think he/she needs it. (Review the 4 tasks). After the fourth task I will call and ask you to leave the room. You can come back into the monitoring room and watch him/her. After a few minutes I will ask you to return to the room and the two of you will play for a few more minutes.

Individual Episodes:	Instruction give over the phone/during transitions:
Free play – 10 minutes	Play with the child as you would at home
Cleanup – no more than 5 minutes	Have the child cleanup, helping him/her if you feel the child need help.
Bubbles – 3 to 5 minutes	
Task 1 – 2 to 4 minutes	Specific tasks instructions
Task 2 – 2 to 4 minutes	Specific tasks instructions
Task 3 – 3 to 5 minutes	Specific tasks instructions
Task 4 – 3 to 5 minutes	Specific tasks instructions
Separation – no more than 3 minutes ( <u>Have parent take bubbles</u> )	Open the cabinet doors, so that the child can see the task toys and than leave the room as you would at home
Reunion – 3 minutes	Knock on the door, call the child's name, and step all the way into the room

- Parents are given basic instructions prior to the session and each task is demonstrated. During the session the clinician calls into the room to give specific instructions between each transition.
- Task 1 and 2 should be somewhat below the child's developmental level, ideally the child should be able to do the task with little or no assistance. Tasks 3 and 4 should be above the child's level so that they need the parent's assistance to complete the task.
- The length of time allowed for each task varies. If the child finishes the task quickly allow time for the task to be done 1 or 2 more times. If time is up but the dyad is close

to completing the task allow time for completion and joy sharing. If the child is getting frustrated and/or the task is far from complete and the time is up, end the task.

#### **Toys for the Structured Tasks in Developmental Order**

	<u> </u>
12 Months	Ball Sorter (4 blocks without lid) Tower (3 blocks) Nesting Task (2 step and 3 step) Snap beads (6 step)
19 Months	Easy Puzzle Stacking cups (tower or one inside the other) Rock –a- stack rings Pop up animals (4 step/ 4 pop-up characters)
22 Months	People on a bus (LittleTykes) 5-piece with knobs Tower (6 blocks) Nesting task (5 step)
31 Months	Plastic shape sorter with lid (3 holes, use 6 blocks) Fishing game (pick up fishes with magnetic rod and put in bucket)
37 Months	Spool necklace (- stringing -) Vehicle puzzle (small knobs, individual holes) Wooden shape sorter (4 holes, use 8 blocks) Simple, circle, square, triangle, oval
43 Months	Barrel of monkeys (warm up, use as task 1 or 2) Lacing cards Color sorting task
46 Months	Lego pagoda Stacking clown 10-step Stacking/nesting cups Small wooden blocks (make a tower of 10)
52 Months +	Math matching book Word matching book 25-30 piece puzzle String beads to match necklace

# Possible Play Materials for the CBHA Interactive Assessment/#14 And for Situational Analysis-Direct Observation of Parent/Caregiver Interaction/#18 Organized by Age

#### **Suggested Toys**

	0-12 months	<u>12-18 months</u>	<u>19-28 months</u>	<u>28-36 months</u>
Free Play	Rattles	Doll & Bottle	Same as 12-18 months	Same as 19-28 months
With	<b>Blocks</b>	Hair Brush		
<u>Examiner</u>	Cheerios	Telephones (2)	<u>PLUS</u>	<u>PLUS</u>
and with	<u>Mirror</u>	<b>Pretend</b>		
<u>Parent</u>	Soft ball	<u>food/dishes</u>	<b>Emergency Vehicles</b>	<b>Dolls/Accessories</b>
		Soft ball	<b>Doctor Kit</b>	Puppets (good/bad)
		Cars/ trucks	Toy Animals –	
			wild/domestic	
Structured		Stacking Cups (2-	Stacking Cups (4-6)	Shape Sorter
Task for		<u>3)</u>	<b>Blocks</b>	Crayons/ Paper
Parent &		<b>Blocks</b>	Windup Toy	Stacking Rings
Child		Stacking Rings	Puzzle (shapes)	(order/color)
		Books	,	<b>Puzzle</b>

## **CROWELL PROCEDURE Overview of what to Observe**

A. Free Play	1. Level of comfort with one another
	2. Familiarity with play and fun together
	3. Task-oriented vs. child- or fun-oriented
	4. Partnership vs. solitary
	5. Warmth and affection
B.Clean-up	1. Compliance
	2. Cooperation
	3. Transitions
C. Bubbles	1. Positive/shared affect
	2. Enjoyment/enthusiasm
D. Four struc	etured tasks that are developmentally ordered (increasing difficulty)
	1. Reliance for help
	2. Staying focused on task
	3. Maintaining balance (anticipating frustration)
E. Separation	1. Stress
	2. Activate attachment system in infants
	3. Self-soothing/coping behavior
F. Reunion	1. How does dyad reunite
	2. Response to stress –continued negative emotion
	3. Congruence between separation and reunion
	4. Resumption of play/exploration

### Child's Name, Date of Evaluation, DOB, Project, Pre/Post: Coder Name:

Participants in Evaluation: Child and

Circle One—Please refer to coding sheets for an explanation of behaviors corresponding with these numbers

#### **FREE PLAY**

Parent Scales	pg					
Positive Affect	8	1	2	3	4	5
Withdrawn/Depressed	10	1	2	3	4	5
Irritability/Anger/Hostility	11	1	2	3	4	5
Intrusiveness	12	1	2	3	4	5
Behavioral Responsiveness	13	1	2	3	4	5
<b>Emotional Responsiveness</b>	16	1	2	3	4	5
<b>Child Scales</b>						
Positive Affect	22	1	2	3	4	5
Withdrawn/Depressed	23	1	2	3	4	5
Anxious/Fearful	24	1	2	3	4	5
Irritability/Anger/Hostility	25	1	2	3	4	5
Noncompliance Toward Parental Instruction	26	1	2	3	4	5
<b>Aggression Toward Parent</b>	27	1	2	3	4	5
Enthusiasm Scale	28	1	2	3	4	5
REUNION						
Parent's Emotional & Behavioral Responsiveness	21	1	2	3	4	5
Child's Emotional & Behavioral Responsiveness	30	1	2	3	4	5

Notes		

These parent-child interaction scales are based on the original work of Judith Crowell and Lindsay Chase-Landsdale and later scales developed by S. Heller, Y. Aoki, & K. Schelffner. They have been modified for clinical and research purposes by Joy D.Osofsky, Michelle Bosquet, & Jill Hayes Hammer. LSUHSC Department of Psychiatry - 2003

#### Child's Name, Date of Evaluation, DOB, Project, Pre/Post:

**Coder's Name:** 

Participants in Evaluation: Child and

### CLEAN-UP AND TASKS

Parent Scales	pg					
Positive Affect	8	1	2	3	4	5
Withdrawn/Depressed	10	1	2	3	4	5
Irritability/Anger/Hostility	11	1	2	3	4	5
Intrusiveness	12	1	2	3	4	5
Behavioral Responsiveness	14	1	2	3	4	5
Emotional Responsiveness	17	1	2	3	4	5
Positive Discipline	19	1	2	3	4	5
Negative Discipline	20	1	2	3	4	5
<b>Child Scales</b>						
Positive Affect	22	1	2	3	4	5
Withdrawn/Depressed	23	1	2	3	4	5
Anxious/Fearful	24	1	2	3	4	5
Irritability/Anger/Hostility	25	1	2	3	4	5
Noncompliance Toward Parental Instruction	26	1	2	3	4	5
Aggression Toward Parent	27	1	2	3	4	5
Enthusiasm Scale	28	1	2	3	4	5
Persistence with Task	29	1	2	3	4	5

Notes			

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## PARENT-CHILD RELATIONSHIP SCALE MANUAL

These parent-child interaction scales are based on the original work of Judith Crowell and Lindsay Chase-Landsdale and later scales developed by S. Heller, Y. Aoki, & K. Schelffner. They have been modified for clinical and research purposes by Joy D.Osofsky, Michelle Bosquet, & Jill Hayes Hammer. LSUHSC Department of Psychiatry - 2003

#### **PARENT SCALES**

#### Positive Affect

**Note:** This is scored in relation to the parent's interactions with the child. Positive affect does **not** include smiling or laughing at child's distress. Teasing behavior may reflect non-positive (e.g. passive aggressive or hostile) affect.

- 1. No or Low Positive Affect: Fleeting or very brief (one episode) sign of positive affect, but generally affect is not positive. Affect exhibited toward the child may be flat, withdrawn, hostile, angry, indifferent, or teasing.
- 2. Moderately Low Positive Affect: Two or three brief periods of positive affect (e.g. brief signs of positive affect, as well as several signs of non-positive affect, such as flat, withdrawn, hostile, angry, indifferent, or teasing behavior) toward the child.
- 3. Moderate Positive Affect: Affect is inconsistent; affect is positive (e.g. smiles, laughs, generally happy) for no more than half the session. That is, the parent's reaction to the child is generally positive, but intermingled with non-positive affect (flat, withdrawn, hostile, angry, indifference, or teasing behavior) in interactions with the child. Or the parent's affect is generally neutral with some periods of positive affect; in this case, the parent shows relatively little flat, withdrawn, hostile, angry, or indifferent affect.

- 4. Moderately High Positive Affect: The parent generally has a pleasant expression, shows several bright smiles, and appears generally happy for most of the session with a few minor or one major episode of non-positive affect. Or the parent may exhibit positive affect of low to moderate intensity but high frequency.
- 5. High Positive Affect: Affect is predominantly positive (e.g. many smiles, laughing, pleasant expression) with no signs of withdrawn, hostile, angry, or teasing behavior. Parent exhibits positive affect that is of high intensity and frequency.

#### Withdrawn/Depressed (Parent Scales)

- 1. High Depression/Withdrawal: The parent's predominant affect if flat\*, depressed, or withdrawn. No episodes or extremely rare, fleeting episodes of positive affect. The parent is unresponsiveness and emotionally unavailable to the child.
- 2. Moderately High Depression/Withdrawal: Several episodes of depressed or flattened affect intermingled with sporadic episodes of positive affect or increased interest in the child's activity or relatedness. The parent's attitude toward the child is primarily one of disinterest, and when the parent interacts with the child, it is forced or with a sense of obligation or appears mechanical. Generally, the parent does not appear emotionally connected to the child.
- 3. Moderate Depression/Withdrawal: The parent exhibits a few periodic episodes of flat affect or lack of interest in activity or relatedness; however there are a number of brief periods of relatedness or interest in the child's activity. There may be some periods of positive affect.
- 4. Mild Depression/Withdrawal: One or two brief periods of sad expression or withdrawal (e.g. lack of interest in child's activity or relatedness, flattened affect). Or, parent's affect is generally bright and euthymic with a few clear periods of withdrawal/depression/sadness.
- 5. No or Low Depression/Withdrawal: Affect is not sad or withdrawn. There may be a fleeting hint of sadness or withdrawal, but affect is generally non-depressed.

\*Note: Flat affect is not the same as neutral affect. When a parent is exhibiting flat affect, it looks as if it would take effort for the parent to experience or show any positive emotion. The parent appears emotionally disconnected from the child, though s/he may be paying attention to what the child is doing. Any smiles lack "brightness," but rather seem forced. On the other hand, a parent can have a neutral expression while being emotionally connected to the child.

#### Irritability/Anger/Hostility (Parent Scales)

Note: Score for degree of irritability, anger, and/or hostility exhibited in interactions with the child. Passive aggressive behavior/comments would be coded on this scale. Insensitive, cruel, and/or malicious teasing would also be coded on this scale. Irritability should only be coded as it is expressed within the parent-child relationship. For example, a parent should be coded high on this scale if s/he frequently appears irritated with the child. However, the parent should not be coded high on this scale if s/he only shows irritation toward objects/situations/examiner (e.g. not being able to get the bubbles to work) and does not express his/her irritation toward the child.

- 1. High Irritability/Anger/Hostility: For the majority of the session, the parent repeatedly exhibits moderate to high levels of irritability, anger, hostility, and/or passive aggression. Irritability, anger, hostility, and/or passive aggression is a predominant aspect of the parent's interactions with the child. Score if the parent exhibits one or more examples of significant physical aggression (e.g. slapping the child) or more than one example of moderate physical aggression.
- 2. Moderately High Irritability/Anger/Hostility: Exhibits frequent episodes of moderate irritability, anger, and/or hostility; OR one strong and intense episode. There may also be a few brief periods of positive affect. Score if the parent exhibits one episode of moderate physical aggression (e.g. pushing child's hand away from toy).
- 3. Moderate Irritability/Anger/Hostility: Exhibits a few isolated episodes of irritability/anger or hostility intermingled with periods of positive/neutral affect. Mixture of positive, neutral, and/or negative affect.
- 4. Moderately Low Irritability/Anger/Hostility: A brief episode of irritability, anger, and/or hostility; or a period of mild irritability, anger, and/or hostility and yet general tone of session is positive/neutral.
- 5. No or Low Irritability/Anger/Hostility: Does not exhibit any overt signs of irritability, anger, and/or hostility toward child. This would include appropriate disciplinary actions on the part of the parent.

#### Intrusiveness (Parent Scales)

- 1. Very Highly Intrusive: The parent is highly intrusive throughout the free play or tasks. The parent frequently engages in the one or more of the types of behaviors described below:
  - The parent fails to follow the child's lead and insists on directing the play. The parent disregards or out-right rejects the child's ideas in favor of his/her own ideas.
  - The parent is repeatedly in the child's "space." For example, the
    parent is intrusive with toys, shoving them in the child's face or
    constantly pushing one toy after another at the child. Or the parent is
    intrusive with his/her body, constantly touching the child when the
    child does not want to be touched.\*
  - The parent bombards the child with verbal commands.
  - The parent repeatedly introduces new toys to the child when s/he is already occupied with another toy. The child does not have a chance to attend to anything for a period of time because the caregiver is frequently diverting the child's attention to something new.
  - The parent does not allow the child to explore any of the toys before
    or during the task, thought the child clearly wants to do so. The
    parent is overly focused on getting the child to complete the task,
    without allowing the child to enjoy the experience.
- 2. Highly Intrusive: The parent shows several clear instances of intrusive behavior. Occasionally, the parent follows the child's lead.
- 3. Moderately Intrusive: The parent shows several instances of intrusive behavior, but also shows instances of following the child's lead.
- 4. Moderately Low Intrusive: The parent shows one or two clear instances of intrusive behavior.
- 5. Very Low Intrusive: The parent does not show any significant intrusive behaviors. Parent reliably follows the child's lead.

\*Note: Normally positive behaviors should be coded as intrusive if they are meant to fill the parent's needs at the expense of the child's needs. For example, a parent who continuously disrupts the child's play to kiss and hug him/her when the child does not seek the physical contact would receive a high score on intrusiveness. Also, placing firm but appropriate limits on the child's behaviors should NOT be scored as intrusive.

#### Behavioral Responsiveness: Free Play (Parent Scales)

- 1. Poor Responsiveness: The parent does not take appropriate action to structure the free play when the child clearly needs some structuring. For example:
  - the parent allows the child to become dysregulated and hyperactive
  - the parent ignores the child, and/or the parent plays with the toys by him/herself while the child either plays by him/herself or does not play at all
  - the parent structures the session in a manner that is frightening, harsh, or angry
  - the parent structures the play in a way that is inappropriate for the child's developmental level and the child's interests (e.g. insisting on playing baseball with a child who clearly cannot follow the rules and who wants to play something else).
  - if the child behaves in a way that is threatening to his/her own safety
    or the safety of the parent, the parent does not intervene
    appropriately to protect the child and/or him/herself (e.g. allowing the
    child to climb on the table, allowing the child to throw toys at the
    parent)
- 2. Somewhat Low Responsiveness: The parent shows some minor, ineffectual attempts to engage the child in the play and keep the child behaviorally regulated (i.e. not hyperactive or withdrawn).
- 3. Moderate Responsiveness: The parent shows some moderate to good attempts to structure the child and keep him/her regulated, but also appears to ignore the child or give up on setting limits/structuring the situation before getting the child re-engaged in play.
- 4. Good Responsiveness: The parent generally uses developmentally sensitive approaches to engage the child in the play. On one or two occasions, the parent uses an approach that is inappropriate.
- 5. Optimal Responsiveness: The parent is sensitive to the child's needs and

desires throughout the play and responds appropriately.

## Behavioral Responsiveness: Clean-up and Tasks (Parent Scales)

- 1. Poor Responsiveness: The parent is generally not helpful and does not appear invested in helping the child complete the task. The parent gives intrusive, vague, or confusing instructions or no instructions at all.\* The parent does not provide constructive cues to assist the child in completing the task. The parent does not structure the environment so as to be most helpful to the child (e.g. the parent does not hold the toy steady for the child, the parent places his/her seat too far away from the child's seat to keep the child contained).
- 2. Somewhat Low Responsiveness: The parent is clearly trying to help the child execute the task but is either unable to or simply does <u>not</u> provide cues that are attuned to the child's level and behavioral cues. The parent consistently exhibits two or more of the following behaviors:
  - offers directives rather than hints (e.g. "turn it around")
  - offers more information than the child can use (e.g. too complex or confusing)
  - does not give the child enough time to use the information
  - offers directions in a repetitive manner and does not change strategy based on child response
- 3. Moderate Responsiveness: The parent is clearly trying to help the child execute the task but is inconsistent in providing cues that are attuned to the child's level. The parent shows a mixture of being "somewhat low" and "good" at assisting the child. The parent may use some of the strategies listed in #4 but also resorts to the strategies listed in #2.
- 4. Good Responsiveness: The parent is good at giving assistance but could improve. Parent may exhibit the following behaviors:
  - the parent uses hints rather than directives, and most of them are clear
  - the parent's assistance is usually well-timed, but on occasion the parent is slow to realize the child needs help, or the parent steps in too soon with assistance
  - the parent may become periodically rigid in his/her assistance techniques but will not stay stuck
  - the parent uses some cues that teach the child strategies for figuring out how to do the task on his/her own
  - the parent's expectations are developmentally appropriate, and the parent is able to get the child to use his/her hints (scale continued)

## Continued: Behavioral Responsiveness: Clean-up and Tasks (Parent Scales)

- **5. Outstanding Responsiveness:** The parent consistently shows sensitive "scaffolding," giving the child just the right amount of structure and guidance so that the child can accomplish the task as independently as possible without becoming overly frustrated. The parent may exhibit the following behaviors:
  - the parent is able to break the task down into small steps and present them in the context of hints in a logical and appropriate sequence
  - the parent offers information at a rate that allows the child to process and use each hint before offering new information
  - the parent is sensitive to the child's level of understanding and adjusts his/her assistance techniques appropriately
  - the parent allows the child to work at the task independently as long as the child does not become frustrated.

\*Note: If the child requires minimal instruction/assistance from the parent to accomplish the task without becoming frustrated, the parent would not necessarily

be coded low on behavioral responsiveness.

#### **Emotional Responsiveness: Free Play (Parent Scales)**

- 1. Poor Emotional Responsiveness: The parent is not emotionally available to the child. The parent may be withdrawn, sad, hostile, irritable, or anxious. The parent does not respond appropriately to the child's emotional needs. The parent may exhibit the following behaviors:
  - the parent does not offer appropriate comfort if the child is distressed
  - the parent does not anticipate the child's frustration or boredom with the activity and does not intervene appropriately to keep the child's frustration/activity level/distress from escalating
  - the parent behaves in a way that is threatening or highly distressing to the child (e.g. teasing or taunting the child, criticizing the child, threatening to leave the child if the child does not behave, etc.)
- 2. Somewhat Low Responsiveness: The parent makes a weak effort to make the free play enjoyable and engaging for the child. On several occasions, the parent seems disconnected from the child and/or negative toward the child. The parent does not appear to enjoy interactions with the child for most of the session.
- 3. Moderate Responsiveness: The parent creates a moderately positive environment for the child. The parent appears engaged and emotionally available to the child about half of the time. The parent shows occasional positive affect toward and enjoyment of the child.
- 4. Good Responsiveness: The parent generally is emotionally attuned to the child. S/he creates a positive play environment for the child. S/he follows the child's lead yet sets appropriate limits to keep the child from becoming frustrated or bored.
- **5. Outstanding Responsiveness:** The parent seems completely emotionally

available to the child. The parent may show the following behaviors:

- the parent responds very positively to the child when the child looks to the parent for approval or joint attention/engagement
- the parent anticipates frustration/boredom and takes steps to prevent the child from becoming distressed (rather than waiting until the child becomes distressed and then stepping in)
- if the child does become distressed, the parent demonstrates empathy, responds sensitively to the child's needs, and helps the child calm and then re-engage in play.

## Emotional Responsiveness: Clean-up and Tasks (Parent Scales)

- 1. Poor Responsiveness: The predominant affect is disinterest or criticism—the parent may be disinterested/withdrawn, or intermittently critical and neutral. The parent is not emotionally available for the child. The parent may show the following behaviors:
  - having a physical posture that does not suggest interest
  - failing to anticipate the child's frustration or loss of interest
  - offering mild praise or encouragement infrequently or Not at all/Rarely
  - expressing mild or no enthusiasm for the task
  - criticizing and/or teasing the child for failing to accomplish the task or not accomplishing it the way the parent wanted it accomplished
  - appearing irritated or frustrated or angry with the child
- 2. Somewhat Low Responsiveness: The parent makes a weak effort to create a positive emotional context for the child to complete the task. The parent is engaged in the task, but does little to generate enthusiasm, interest, and pleasure in the child. The parent may show some of the behaviors listed in #1.
- 3. Moderate Responsiveness: The parent creates a moderately positive emotional context for the child to complete the task. The parent's mood is positive and the parent tunes the child to the positive aspects of the task. The parent exhibits two of the following behaviors consistently or all four inconsistently:
  - involved and oriented toward the child most of the time
  - anticipates child's frustration or loss of interest
  - expresses strong enthusiasm
  - praises or encourages child several times
- 4. Good Responsiveness: Parent exhibits all four of the behaviors list in #3 consistently.

The parent may fail to respond appropriately (e.g. allow child to become too frustrated) on one or two occasions. The parent's failure to respond is not so significant that it interferes with the child's ability to get back on task.

- **5. Outstanding Responsiveness:** The parent sets a positive mood and verbally tunes the child to positive aspects of the task. The parent exhibits interest and enthusiasm about the task at a high frequency and intensity. The parent exhibits the following behaviors:
  - is physically reinforcing (e.g. touches, hugs, kisses the child)
  - anticipates and responds immediately to early signs of frustration or loss or interest
  - expresses strong enthusiasm for the task
  - consistently expresses pleasure, encouragement and praise

#### Positive Discipline (Parent Scales)

**Examples of positive discipline:** 

- physical approval (e.g. clapping)
- facilitation (e.g. holding box so child can put toys in it; moving toys closer to child so child can put them in box)
- modeling (e.g. showing child how to put toys in box)—must be accompanied by verbalization, such as "watch me" or "this is how we clean up"
- clear and direct commands (e.g. "you need to put the toys in the box")
- verbal approval (e.g. "good job," "you're making Mommy so happy"
- 1. No or Very Low Positive Discipline: Parent very rarely or never uses positive discipline behaviors.
- 2. Low Positive Discipline: Parent shows two or three clear instances of positive discipline.
- 3. Moderate Positive Discipline: Parent occasionally uses positive discipline techniques. Or parent uses relatively frequent positive discipline methods, but they are implemented with little positive affect or engagement.
- 4. Moderately High Positive Discipline: Parent regularly uses positive discipline techniques to help child through the procedure. There may be some clear instances where parent does not use positive discipline techniques when she could have used them.
- 5. Very High Positive Discipline: Parent uses positive discipline throughout entire episode. Parent clearly supports child's efforts in effective and positive ways.

**Note:** Child may not respond positively to positive discipline, despite parent's efforts. Only score parent's behavior in this category. Do not code child's responses in this category.

#### **Negative Discipline (Parent Scales)**

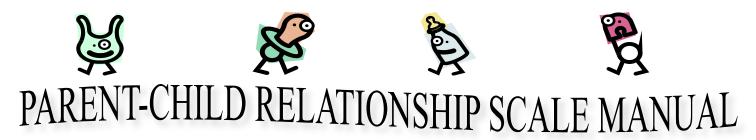
**Examples of negative discipline:** 

- negative physical contact (e.g. spanking, yanking by the arm, pushing, forcing the child to put a toy in the box, grabbing the child)
- critical/derogatory statements (e.g. "you're bad," "stop acting up")
- bribery (e.g. promising candy or other toys as soon as the child cleans up)
- threatening the child with physical punishment
- begging
- 1. Very High Negative Discipline: Parent uses negative discipline throughout entire episode. The tone of the session is harsh. One instance of negative discipline that is abusive would qualify as very high negative discipline.
- 2. Moderately High Negative Discipline: Parent regularly uses negative discipline techniques throughout the procedure. The session is marked by a negative tone.
- 3. Moderate Negative Discipline: Parent occasionally uses negative discipline techniques. Or parent uses a few clear instances of negative discipline that were accompanied by harsh or frightening tones.
- 4. Low Negative Discipline: Parent shows one or two clear instances of negative discipline.
- 5. No or Very Low Negative Discipline: Parent uses no or one brief negative discipline behavior.

## Reunion: Emotional and Behavioral Responsiveness (Parent Scales)

- 1. Very Low: Parent returns to room and does not reference or approach the baby. S/he does not look, touch, pick up, talk to, or smile at the baby. The parent does not do anything to comfort the child if the child is distressed. Also code if the parent is hostile to the child (e.g. reprimands the child for getting upset during the separation) or rough with the child (e.g. picks up the child in a harsh manner). The parent appears to misread the child's signals and needs regularly and responds inappropriately (e.g. picks up the child when the child wants to play or puts the child on the floor to play when the child is still distressed and clearly wants to be held).
- 2. Low: Parent shows some instances of emotional and behavioral responsiveness, but in general does not respond to the child's cues for comfort or contact (physical or emotional). Or, parent is somewhat responsive but shows one or more instances of moderate harshness or hostility.
- 3. Moderate: Parent shows elements of low and high responsiveness. For example, parent may pick up distressed child upon returning to room, but then tries to get the child to play before the child has had time to calm down. No significant harshness or hostility noted.
- 4. High: Parent generally shows high levels of responsiveness. May be one or two instances of failing to respond to child's cues correctly. Parent is not hostile or harsh.
- 5. Very high: Parent returns to the room and responds appropriately to the child's needs. For example, the parent references (looks at) the child positively, approaches him/her, smiles, may pick him/her up, talks to child, and hugs the child. Or, if the child is distressed, the parent soothes the child in a way that is calming to the child (talks to child, holds child). The parent is sensitive throughout the reunion and does not show any instances of hostility or harshness. The parent clearly puts the child's needs above his/her own.

**Note:** It is important to consider the child's needs when scoring this scale. Picking the child up and holding him/her is responsive only if the child wants or needs to be held. If the parent holds the child against the child's will, this would not be coded as responsive (and, in fact, would be coded low on responsiveness).



These parent-child interaction scales are based on the original work of Judith Crowell and Lindsay Chase-Landsdale and later scales developed by S. Heller, Y. Aoki, & K. Schelffner. They have been modified for clinical and research purposes by Joy D.Osofsky, Michelle Bosquet, & Jill Hayes Hammer. LSUHSC Department of Psychiatry - 2003

#### CHILD SCALES

#### **Positive Affect**

- 1. No or Low Positive Affect: Glimpse or <u>very</u> brief (one episode) sign of positive affect, but generally affect is not positive. Affect is flat and/or shows several signs of non-positive affect (e.g. withdrawal/depression, flat affect, anger, or hostility).
- 2. Moderately Low Positive Affect: Two or three brief periods of positive affect (e.g. brief smile or laugh). General affect is flat/neutral; interaction with parent and/or task shows brief signs of positive affect as well as several indications of non-positive affect (e.g. withdrawal/depression, flat affect, anger, or hostility).
- 3. Moderate Positive Affect: Affect is inconsistent; i.e. affect is positive (smiles, laughing, generally happy) for no more than half of the session. Child's reaction to the parent and task is generally positive, but also has signs of non-positive affect (e.g. withdrawal/depression, flat affect, anger, or hostility).
- 4. Moderately High Positive Affect: Pleasant expression, several smiles, and generally happy for most of the session during interactions with the parent. A few mild episodes of non-positive behavior of low to moderate intensity are possible.
- 5. High Positive Affect: Affect is predominately positive (many smiles, laughing, pleasant expression) for most of the session during interactions with the parent. Minimal expression of negative emotions (e.g. sadness, fear, anger, etc.).

#### Withdrawn/Depressed (Child Scales)

- 1. High Depression/Withdrawal: Predominant affect is flat, depressed, or withdrawn. Extremely rare or no episodes of positive affect. Any displays of positive affect or interest are mild in intensity. General lack of expressiveness or responsiveness.
- 2. Moderately High Depression/Withdrawal: Several episodes of depressed or flattened affect intermingled with sporadic episodes of interest in activity or relatedness. Primary relatedness (to tasks or parent) has mechanical or forced quality.
- 3. Moderate Depression/Withdrawal: The child exhibits periodic episodes of flat affect or lack of interest in activity or relatedness. However there are also periods of interest in activity or relatedness. Or the child shows low intensity or inconsistent interest and relatedness throughout session.
- 4. Mild Depression/Withdrawal: One to two periods of sad expression or withdrawal (e.g. lack of interest in activity or relatedness; flattened affect). General affect is not sad or withdrawn.
- 5. No or Low Depression/Withdrawal: Affect is not sad or withdrawn. There may be a fleeting hint of sadness or withdrawal, but affect is generally non-depressed (e.g. positive, irritable, angry, fearful).

#### Anxious/Fearful (Child Scales)

**Note:** This scale reflects anxiety/fearfulness within the context of the parentchild relationship. Do not score a child as high on this scale if s/he is shy/behaviorally inhibited, but can be calmed/comforted by the caregiver and is

able to engage in and enjoy play and interactions with the caregiver despite his/her

anxiety about the novelty of the room/toys/examiner/etc.

- 1. High Anxiety/Fearfulness: The child's predominant affect is anxiety or fearfulness. The child rarely seems at ease. The caregiver clearly frightens the child and/or the child is highly anxious, and the caregiver does not comfort or is ineffectual at comforting the child.
- 2. Moderately High Anxiety/Fearfulness: Several episodes of anxiety or fearfulness. The parent either causes the anxiety/fear or is ineffectual at comforting the child.
- 3. Moderate Anxiety/Fearfulness: The child shows one or two intense episodes of clearly frightened or anxious behavior. Or the child shows several mild instances of anxious or fearful behavior. The child also shows episodes of non-anxious/fearful behavior (e.g. neutral, positive, angry, depressed).
- 4. Mild Anxiety/Fearfulness: One to two periods of mildly anxious or frightened behavior. General affect is non-anxious/fearful (e.g. neutral, positive, angry, depressed).
- 5. No or Low Anxiety/Fearfulness: Affect is not anxious or fearful. There may be a fleeting hint of anxiety or fear, but affect is generally non-anxious/fearful (e.g. neutral, positive, angry, depressed).

#### Anger/Hostility/Irritability (Child Scales)

**Note:** This scale reflects anger/hostility/irritability within the context of the parent-child relationship (i.e. anger/hostility/irritability that the child directs toward the parent). Do not score frustration (e.g. frustration at inability to complete the task) as anger/hostility/irritability, unless the child directs his/her frustration toward the parent.

- 1. High Anger/Hostility/Irritability: For the majority of the session, the child repeatedly exhibits several episodes of anger, hostility, and/or irritability. The child is characterized primarily as angry, hostile, or irritable throughout the interaction.
- 2. Moderately High Anger/Hostility/Irritability: The child exhibits frequent episodes of moderate anger, hostility, and/or irritability or one intense episode. However there are also a few brief periods of positive affect or non-hostile interactions.
- 3. Moderate Anger/Hostility/Irritability: The child exhibits several isolated episodes of mild to moderate anger, hostility, or irritability intermingled with periods of positive, neutral, and/or depressed affect.
- 4. Moderately Low Anger/Hostility/Irritability: One to two brief episodes of anger, hostility, and/or irritability. However general mood is positive, neutral, or depressed, without anger and/or hostility.
- 5. No or Very Low Anger/Hostility/Irritability: Does not exhibit any overt signs of anger, hostility, and/or irritability toward parent.

## Non-Compliance Toward Parental Instruction (Child Scales)

**Note:** This is the measure of the degree to which the child shows willingness to listen to caregiver's suggestions in the session and to comply with his/her requests in a reasonable manner. Do not code a behavior as non-compliant if the child is unable to comply (e.g. child appears to have receptive language difficulties and cannot understand parent's suggestion/command, parent delivers command/suggestion in a way that is confusing or difficult to follow, or child is so engrossed in the activity that s/he does not appear to have heard/noticed the parent).

- 1. High or Very High Non-Compliance: The child rejects virtually all caregiver directives throughout the session. The child shows a strong tendency toward non-compliance throughout the session. There are many instances of active defiant and oppositional behavior. The child frequently does the opposite of what the parent requests or strongly refuses to do what the parent has asked (e.g. during clean-up, yells at the parent and throws toy or takes it to other side of room and continues to play).
- 2. Moderately High Non-Compliance: There are several major, but isolated, episodes of active non-compliance. Or there are numerous episodes (more than 5) of mild non-compliance\* throughout the session.
- 3. Moderate Non-Compliance: In general, the child eventually complies with most directives. There are a few (2-3) episodes of active non-compliance or several (4-5) episodes of mild non-compliance.
- 4. Moderately Low Non-Compliance: The child basically appears compliant. There may be one active episode of non-compliance or a few (2-3) mild instances of non-compliance.
- 5. No or Low Non-Compliance: Complies with virtually all major directives. For example, the child stays on task; or, if the child becomes distracted, the child re-engages with the tasks with parent redirection. The child follows the parent's suggestions for completing tasks.

\*Mild non-compliance: mild rejection and/or ignoring of the parent's command/suggestion; do not score as ignoring if you are unclear if the child heard or understood the parent's directive

#### **Aggression Toward Parent (Child Scales)**

- 1. High Aggression: Many instances of moderately to highly aggressive behaviors.
- 2. Moderately High Aggression: One or two instances of highly aggressive behaviors (e.g. hitting, yelling, or throwing chair toward the parent, throwing toy at parent with intention of hitting parent with toy), or several instances of moderately aggressive behaviors.

- 3. Moderate Aggression: One or two instances of moderately aggressive behaviors (e.g. throwing toys in direction of parent), or several instances of mild aggression (e.g. "iffing" at parent).
- 4. Moderately Low Aggression: A few instances of mild aggression.
- 5. Low Aggression: Shows no aggressive behavior toward parent.

#### Enthusiasm\* Scale (Child Scales)

Scored in relation to the child's enthusiasm about the play or the task.

- 1. Low or No Enthusiasm: The child is generally not enthusiastic. There is little evidence that the child is interested in or excited about engaging in the play/task. The child's affect is mostly inhibited or disinterested in regards to free play/task completion.
- 2. Moderately Low Enthusiasm: The child shows <u>clear</u> moments (2-3 episodes) of active interest and engagement in the free play/task, but primarily the child's affect is inhibited or disinterested regarding the task.
- 3. Moderate Enthusiasm: The child is interested in the task, and shows several periods of enthusiastic affect. However, the child also has several periods where s/he lacks enthusiasm, appears uninterested, etc. Or the child's shows several periods of low to moderate intensity enthusiasm.
- 4. Moderately High Enthusiasm: The child is interested and enthused about the play/task but has a <u>major</u> period in which this is not the case. Or child frequently exhibits enthusiasm of low to moderate intensity.
- 5. High Enthusiasm: The child is enthusiastic in affect and behavior during the free play/task. He/she is eager to play/try the task, demonstrates energy and vigor in playing/working on the task, and appreciates his/her interactions with the parent, his/her success with the task. The child orients this enthusiasm toward the play/task and the parent.

\*Enthusiasm: vigor, confidence, eagerness, pleasure, and enjoyment (positive affect); a mixture of positive affect and involvement toward the task (not necessarily persistence). The child can be enthusiastic about the play/task without being persistent. For example, if the child plays with a toy with high interest but does not attempt to complete the demands of the task, the child would be scored high on enthusiasm (and low on persistence). Conversely, a child can be highly persistent and low on enthusiasm. For example, if a child diligently works at completing a task but does not appear to enjoy the task, s/he would be coded low on enthusiasm (and high on persistence).

#### Persistence with Task (Child Scales)

Scored in relation to the degree to which the child continues to work on the task until completion, despite frustration, lack of success, etc.

1. Low Persistence: The child is rarely engaged in the task and when s/he is, s/he shows superficial engagement, effort, or concentration on solving the task. The child may avoid task or refuse to comply with the task. Or, the child may enthusiastically engage with the task materials, but does not persist in attempting to complete the demands of the task, despite the

- parent's efforts to demonstrate the task (e.g. gleefully rolling cups around room instead of trying to stack them).
- 2. Moderately Low (Mild) Persistence: The child shows some short periods of persistence, but the task is generally marked by a lack of persistence. The child shows at least 4-5 instances of active off-task behavior.
- 3. Moderate Persistence: The child sustains some long periods of taskoriented effort, but clearly avoids the task after reaching some difficulty level, or the child becomes bored if the task is too easy. The child may have many subtle off-task or a few of active off-task behaviors.
- 4. Moderately High Persistence: The child devotes relatively large periods of attention to the tasks and concentrates on the problems even after reaching some difficulty level. The child may have several subtle off-task or one active off-task behavior.
- 5. High Persistence: The child persists throughout the session in trying to solve the problems. S/he displays very little if any diversionary tactics requiring special effort by the caregiver to engage him/her at the tasks. The child's motivation to master the task appears to come from the child him/herself (though the underlying motivation to persist may be to please the parent).

## Reunion: Emotional and Behavioral Responsiveness (Child Scales)

- 1. Very Low: The child does not reference (look at) the parent or approach him/her when the parent returns. The child does not smile or raise his/her hands to be picked up. The child may actively avoid looking at or having contact with the caregiver (e.g. turning body away from caregiver, averting gaze). If the child is picked up, s/he may show resistance by crying or pulling away or may show avoidance by turning head away from caregiver and averting gaze. If crying, the child does not calm in the parent's arms or with his/her attention, or the child appears to calm momentarily, then cries again, then appears to calm, then cries again and never gets to a state of permanent calm. Code if the child appears frightened or clearly disorganized upon reunion with caregiver.
- 2. Low: Child shows one or two instances of referencing caregiver or turning to caregiver for comfort, but generally is not responsive to caregiver or shows resistance with or avoidance of caregiver. There may be one or more strong indicators of disorganization (e.g. staring off into space, approaching and avoiding the caregiver at the same time, odd body posturing, exaggerated startle response, "fear smile").
- 3. Moderate: Child shows moderate levels of responsiveness to parent upon reunion. There may be some avoidance or resistance, but there are also times when child uses caregiver to get comfort or to share positive affect. There may be one or two brief instances of disorganization.
- 4. **High:** Child shows high levels of responsiveness to parent. There may be one or two brief instances of avoidance and/or resistance. No disorganization noted.
- 5. Very High: If the child is distressed during separation, the child clearly signals to the caregiver that s/he wants comfort when the caregiver returns. For example, the child gives a directed cry to the caregiver, raises his/her arms toward caregiver to be picked up, or crawls over to caregiver. When picked up, the child "molds" his/her body into that of the caregiver. If not distressed during the separation, the child positively acknowledges the caregiver's return by referencing him/her (e.g. looking at him/her, vocalizing to him/her, smiling at him/her, showing toys to him/her from across the room, bringing toys over to caregiver) and continues to reference him/her throughout the reunion. No instances of avoidance, resistance, or disorganization are noted.

#### FREE PLAY/BUBBLES(Osofsky & Kronenberg)

Relationship: Mutu Behavioral Indicator	nal Positive Engagement				Area of Concern?
			MEG		
	giver (e.g., looks for approval, sh	iows toys)	YES YES	no	n/a
	closeness with caregiver	anaina (ahild	IES	no	n/a
	ositively to child's attempts at en		VEC		/-
	ce, physical/verbal demonstration	n of affection)	YES	no	n/a
	et (e.g., laugh together)		YES	no	n/a
*Interaction during pla	ay (vs. parallel play)		YES	no	n/a
Other/Comments CD	14' 1' M/ 4 1D '4'	T 4			
_	elationship: Mutual Positive			ъ.	
Outstanding/	Good Enough/	Needs			nary Focus
No Problem	Not Focus of Tx	Improvement		of 7	$\Gamma \mathbf{x}$
_	ness of Child's Development	al Needs			Area of
Behavioral Indicator	rs:				Concern?
*Caregiver allows the	child to choose toys and ways to	play w/toys	YES	no	n/a
*Caregiver expands ch	nild's play themes (e.g., imaginar	y play)	YES	no	n/a
*Physical intrusivenes	s (e.g., physically in child's face,	unwanted kisses	s) yes	NO	n/a
*Verbal intrusiveness	(e.g., repeats directions)		yes	NO	n/a
*Intrusiveness in play	(e.g., directive, ignores child's pr	references)	yes	NO	n/a
	y below/above child's developme		yes	NO	n/a
Other/Comments	-				_
Overall Rating of Ca	aregiver's Awareness of Chil	d's Developme	ntal Ne	eeds	
Outstanding/	Good Enough/	Needs			nary Focus
No Problem	Not Focus of Tx	Improvement		of 7	•
110 110010111	Tiot Focus of TX	mprovement		01 1	ı A
Caregiver Rejection	n				Area of
Behavioral Indicator				NO	Concern?
*Caregiver ignores the			yes		n/a
	d (frightens w/toys, mocks distres	SS)	yes	NO	
*Caregiver speaks to c			yes	NO	
*Caregiver handles ch	ild narshly		yes	NO	n/a
Other/Comments	. D : 4:				
Overall Rating of Ca	= -	3.7 1		ъ.	
No Problem	Not Focus of Tx	Needs			nary Focus
		Improvement		of 7	$\Gamma \mathbf{x}$
Child's Negativity	toward Caregiver				Area of
Behavioral Indicator					Concern?
	ical distance from caregiver		yes	NO	
2 2	ttempts to engage child		yes		n/a
	echanical compliance, lack of ago	e appropriate	,		
J 1	assertiveness)		yes	NO	n/a
*Non-compliance			-	NO	
	,		yes	NO	11/ a
*Aggression	*		yes ves		
*Aggression Other/Comments	,		yes yes		n/a
Other/Comments	hild Negativity toward Cares	viver:	-		
Other/Comments Overall Rating of Cl	nild Negativity toward Careg		-	NO	n/a
Other/Comments	<b>hild Negativity toward Careg</b> Not Focus of Tx	<b>giver:</b> Needs Improvement	yes —	NO	n/a mary Focus

#### CLEAN UP (Osofsky & Kronenberg)

**Caregiver's Limit Setting** 

*Caregiver sets limits *Caregiver makes cleat *Use of praise *Ability to give clear *Negative discipline (	helping with this transition plains clean up as preparatio (ensures child completes cl an up fun (e.g., sings songs,	n for next task) ean-up task) throw toys in bucket) narshness)	YES YES YES YES YES yes	Area of Concern?  no n/a NO NO n/a NO
Overall Rating of Coutstanding/	aregiver Limit Setting:	Needs Improvement		Primary Focus of Tx
*Non-compliance *Completes task with	rs: nechanical compliance, lack assertiveness)		yes yes YES	Area of Concern?  NO n/a NO n/a no n/a
Overall Rating of C Outstanding/ No Problem	hild's Response to Clear Not Focus of Tx	n-Up: Needs Improvement		Primary Focus of Tx

	TASKS (Osofsky & Kro	nenberg)			
	al Positive Engagement				Concern?
	giver (e.g., looks for approval, sh	iows toys)	YES	no	n/a
	closeness with caregiver		YES	no	n/a
	ositively to child's attempts at en				
	e, physical/verbal demonstration	of affection)	YES	no	n/a
*Mutual positive affec	,		YES	no	n/a
*Interaction during pla	ny		YES	no	n/a
Other/Comments					
	elationship: Mutual Positive				77
Outstanding/	Good Enough/	Needs			nary Focus
No Problem	Not Focus of Tx	Improvement		of T	X
Caregiver Teaching	g/Helpfulness w/ Tasks & Aw	vareness of Chi	ild's De	evelor	omental Needs
Concern?	y Helpfulless W/ Lusiks et 11V	ureness or em	iu s D	, , clo	Jiiciicui i (ccus
*Use of praise			YES	no	n/a
*Modeling			YES	no	n/a
*Scaffolding			YES	no	n/a
*Age-appropriate assis	stance		YES	no	n/a
	independently according to child	l's ability	YES	no	n/a —
	now child must complete tasks	i s donney	yes		n/a
*Caregiver allows chil			YES	no	n/a —
	s (e.g., physically in child's face,	unwanted kisses			n/a —
	(e.g., repeats directions in a non-		yes	NO	n/a —
Other/Comments	(e.g., repeats uncorrolls in a non-	incipiui muimoi)	<i>y</i> <b>c</b> s	110	
o then comments					
Overall Rating of Ca	regiver's Teaching Helnful	ness & Awaren	ess of (	Child	's Needs
	regiver's Teaching, Helpful		ess of		
Outstanding/	Good Enough	Needs		Prin	nary Focus
					nary Focus
Outstanding/	Good Enough Not Focus of Tx	Needs		Prin	nary Focus
Outstanding/ No Problem	Good Enough Not Focus of Tx	Needs		Prin	nary Focus Sx
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the	Good Enough Not Focus of Tx  child	Needs		Prin of T	nary Focus  X  Concern?
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the	Good Enough Not Focus of Tx   child d (mocks distress or inability)	Needs	yes	Prin of T NO	Concern?
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone	Needs	yes yes	Prin of T NO NO NO	Concern?  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases chile *Caregiver speaks to compare the caregiver speaks the caregiver speaks to caregiver speaks the car	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone	Needs	yes yes yes	Prin of T NO NO NO	Concern?  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly	Needs	yes yes yes	Prin of T NO NO NO	Concern?  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly	Needs	yes yes yes	Prin of T NO NO NO NO	Concern?  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca	Good Enough Not Focus of Tx  child (mocks distress or inability) hild in harsh tone ild harshly  aregiver Rejection:	Needs Improvement Needs	yes yes yes yes	Prin of T NO NO NO NO	Concern?  n/a n/a n/a n/a n/a n/a nray Focus
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca	Good Enough Not Focus of Tx  child (mocks distress or inability) hild in harsh tone ild harshly  aregiver Rejection:	Needs Improvement	yes yes yes yes	Prin of T	Concern?  n/a n/a n/a n/a n/a n/a nray Focus
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  aregiver Rejection: Not Focus of Tx	Needs Improvement Needs	yes yes yes yes	Prin of T	Concern?  n/a n/a n/a n/a n/a n/a nray Focus
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver	Needs Improvement Needs	yes yes yes yes	Prin of T  NO NO NO NO Trin of T	Concern?  n/a n/a n/a n/a sharp Focus  X  Concern? n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child Other/Comments Overall Rating of Carental No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx	Needs Improvement Needs	yes yes yes yes	Prin of T  NO N	Concern?  n/a n/a n/a n/a sharp Focus  X  Concern?  n/a n/a an/a n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver	Needs Improvement Needs	yes yes yes yes	Prin of T  NO N	Concern?  n/a n/a n/a n/a sharp Focus  X  Concern?  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases chile *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver	Needs Improvement Needs	yes yes yes yes	Prin of T  NO N	Concern?  n/a n/a n/a n/a sharp Focus  X  Concern?  n/a n/a an/a n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance *Aggression	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver	Needs Improvement Needs	yes yes yes yes	Print of T  NO N	Concern?  n/a n/a n/a n/a sharp Focus  X  Concern?  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child Other/Comments Overall Rating of Carent No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance *Aggression Other/Comments	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver tempts to engage child	Needs Improvement  Needs Improvement	yes yes yes yes yes yes yes yes	Print of T  NO N	Concern?  n/a n/a n/a n/a n/a  n/a n/a  mary Focus  x  Concern?  n/a n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance *Aggression Other/Comments Overall Rating of Ch	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver ttempts to engage child	Needs Improvement  Needs Improvement	yes yes yes yes yes yes yes yes	Print of T  NO N	Concern?  n/a n/a n/a n/a n/a  n/a n/a  mary Focus  x  Concern?  n/a n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles child Other/Comments Overall Rating of Carent No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance *Aggression Other/Comments	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver tempts to engage child	Needs Improvement  Needs Improvement	yes yes yes yes yes yes yes yes	Prin of T  NO N	Concern?  n/a n/a n/a n/a n/a  n/a n/a  mary Focus  x  Concern?  n/a n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a  n/a
Outstanding/ No Problem  Caregiver Rejection *Caregiver ignores the *Caregiver teases child *Caregiver speaks to c *Caregiver handles ch Other/Comments Overall Rating of Ca No Problem  Child's Negativity t *Child maintains phys *Rejects caregiver's at *Overly-compliant *Non-compliance *Aggression Other/Comments Overall Rating of Ch	Good Enough Not Focus of Tx  child d (mocks distress or inability) hild in harsh tone ild harshly  regiver Rejection: Not Focus of Tx  coward Caregiver ical distance from caregiver ttempts to engage child	Needs Improvement  Needs Improvement	yes yes yes yes yes yes yes yes yes	Prin of T  NO N	Concern?  n/a n/a n/a n/a n/a n/a  mary Focus  X  Concern?  n/a

#### SEPARATION AND REUNION (Osofsky & Kronenberg)

#### **Caregiver**

Behavioral Indica	tore				Area Conc	-
Prepares child for separation				no	n/a	ern:
Parent's response to separation (if observed)					11/α	
Upon Return	separation (if observed)					
*Approaches child: comments				no	n/a	
*Smiles at child: co	mments		YES YES	no	n/a	
*Explains absence &/or comforts child verbally  *Picks child up: (if child wants to be picked up): comments  *Picks child up: (if doesn't want to be picked up): comments  *Returns to play: (if child wants to play): comments				no no	n/a n/a n/a n/a	
				no	n/a	
					n/a	
*Mocks child's dist	ress (if distressed): comments		yes ves		n/a	
			. 5			
Overall Rating of	Caregiver:					
Outstanding/	Good Enough/	Needs		Pri	mary	Focus
No Problem	Not Focus of Tx	Improvement		of 7	Гх	
What child does du	ring separation: comments ring separation:	none	/ mode	rate /		ncern?
Upon Return *Looks toward care	givar: gommants		YES	no		
*Annroaches caregi	giver: comments		YES	no	n/a n/a	
*Smiles at caregive	ver: comments		YES	no no	n/a	
*Smiles at caregiver: comments *Reaches for caregiver: comments				no	n/a	
*Calms when held (if distressed): comments				no	n/a	
*Shows caregiver what has been doing: comments				no	n/a	
*Invites caregiver to play: comments				no	n/a	
*Returns to play alone: comments				no	n/a	
*Turns away from caregiver: comments				no	n/a	
*Expresses anger toward caregiver (verbal or non) comments					n/a	
*Resists caregiver's approach: comments				NO	n/a	
Other/Comments						
Overall Rating of	Child:					
Outstanding/	Not Focus of Tx	Needs		Pri	mary	Focus
No Problem		Improvement		of 7	Гх	
Mutual positive a	affect: comments			YE	S 1	10

#### FREE PLAY (Osofsky, Kronenberg & Hogan)

#### 1. Relationship: Positive Sharing in Play

Child		Caregiver					
+Looks to Caregive	e of voice						
+Seeks physical closeness to Caregiver +Demonstrates affection							
	Toget	her					
+Mutual positive affect +Play <i>with</i> each other							
Rating: Area of Strength	No/Little Concern	Mild Concern	Serious Concern				
2. Caregiver's Awareness	s of Child's Develop	mental Needs					
Caregiver		Caregiver					
+Lets child choose toys		-Physical or verbal intrusiveness					
+Lets child choose	+Lets child choose ways to play -l		eferences				
		-Overly directive in	n play				
Circle							
Rating: Area of Strength	No/Little Concern	Mild Concern	Serious Concern				
3. Caregiver Rejection							
Caregiver		Caregiver					
-Ignores child	-Ignores child -Teases child						
-Speaks to child in	harsh tone	-Handles child har	shly				
Circle							
Rating:	No/Little Concern	Mild Concern	Serious Concern				
4. Child Negativity toward	d Caregiver						
Child							
	al distance from car	eaiver					
	's attempts to enga	•					
-Overly compliant	(doesn't show typical,	~	ertiveness)				
-Non-compliant							
-Aggressive							
Circle	No/Little Concern	Mild Concern	Sariana Canaara				
Rating:	NO/LITTIE CONCERN	willa Concern	Serious Concern				
5. Mutual Positive Aff	ect: Comments:		YES no				

#### **CLEAN UP** (Osofsky, Kronenberg & Hogan)

#### 1. Caregiver's Limit Setting

Caregiver

Caregiver

- +Explains reason for clean up
- +Makes sure clean up is completed
- +Makes clean up fun
- +Uses praise
- +Gives clear directives

Circle

Rating: Area of Strength No/Little Concern

-Speaks harshly to child

-Physically harsh to child

Mild Concern Serious Concern

#### 2. Child's Response to Clean Up

Child

Child

+Completes task with little difficulty -Overly compliant

-Non-compliant

Circle

Rating: Area of Strength No/Little Concern

Mild Concern

**Serious Concern** 

#### **STRUCTURED TASKS** (Osofsky, Kronenberg, & Hogan)

#### 1. Relationship: Positive Engagement in Tasks

<u>Child</u> <u>Caregiver</u>

+Looks to Caregiver for approval +Uses friendly tone of voice

+Seeks physical closeness to Caregiver +Demonstrates affection

**Together** 

+Mutual positive affect

+Play with each other

Circle

Rating: Area of Strength No/Little Concern Mild Concern Serious Concern

#### 2. Caregiver's Teaching & Awareness of Child's Developmental Needs

<u>Caregiver</u> <u>Caregiver</u>

+Use of praise -Rigid in how child does tasks

+Modeling &/or scaffolding -Physical or verbal intrusiveness +Age appropriate assistance -Repeats directions/not helpful

+Supports child to work independently

+Allows child to explore toys

Circle

Rating: Area of Strength No/Little Concern Mild Concern Serious Concern

\_\_\_\_\_

#### 3. Caregiver Rejection

<u>Caregiver</u> <u>Caregiver</u>

-Ignores child -Teases child (mocks inability)

-Speaks to child in harsh tone -Handles child harshly

Circle

Rating: No/Little Concern Mild Concern Serious Concern

\_\_\_\_\_

#### 4. Child Negativity toward Caregiver

#### Child

- -Maintains physical distance from caregiver
- -Rejects caregiver's attempts to engage child
- -Overly compliant (doesn't show typical, age-appropriate assertiveness)
- -Non-compliant
- -Aggressive

Circle

Rating: No/Little Concern Mild Concern Serious Concern

#### **SEPARATION & REUNION**

#### Caregiver

+Prepares child for separation	
Upon return	

+Moves to child -Picks child up even if h/she doesn't want it +Smiles at child -Tries to play, but child doesn't want to +Picks child up if s/he wants -Discounts or makes fun of child's distress +Returns to play if child wants to play +Explains absence &/or comforts child verbally						
Circle	// :AAI o Oo oo oo oo	Mild Consession	Carriana Carraana			
Rating: Area of Strength No	Concern	Mild Concern	Serious Concern			
	Child					
Distress at Separation?n	onemoderate	high				
Upon Return						
+Looks to caregiver	-(	Quickly turns awa	ay from caregiver			
+Moves to caregiver						
+Smiles at caregiver	·					
+Calms when held or comfor	ted	_				
+Shows caregiver what s/he'	s been doing					
+Invites caregiver to play	•					
+Happily resumes play after	contact with care	giver				
Circle						
Rating: Area of Strength No	)/Little Concern	Mild Concern	Serious Concern			
Mutual Positive Affect: co	omments		YES no			