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Behavioral Escalation

- A sequence of responses within a behavioral "incident" in which subsequent responses increase in intensity or in problematic nature (e.g., topography) across a relatively brief (but possibly extended) period of time.
- Behavioral escalation may
 - · Result in serious harm to the person or others
 - Be extremely stressful for the person and for families, direct support providers, teachers, & others
 - Greatly increase the risks of exclusion & segregation
 - Severely limit activities & opportunities



Features of behavioral escalation

- Different responses (topographies) are members
- of the same functional response class

 That is, they have the same function or purpose

 This has important implications for intervention/support
 Escalation may become more reactive than
- purposeful as it continues over time
 - Physiology and emotions may "take over"
 This is not a "teachable moment"

General rule: Intervene early when behaviors are less intense and problematic



Patterns of behavioral escalation

- An escalating "chain of behavior"
 - Cue for next behavior stems from previous behavior
 - Must be able to recognize early warning signs
 - Interventions: Intervene early to "break the chain¹
 - Present cues for competing behaviors or de-escalation routines
 - Redirect & prompt alternative responses
 - Use stimulus change procedures surprise, distract



Patterns of behavioral escalation

- Escalating response sequences
 - Engaging in one response increases probability of other "escalated" responses
 - Cues or triggers for "escalation" are in external environment
 - Often in the responses/behavior of others
 - Escalation is not "automatic"
 - Two common patterns
 - Interactive "dance" coercive interaction patterns
 - Continued presentation of triggers for problem



Interactive "Dance"

- Two people escalate together each presenting cues that serve as triggers for escalation by the other
 - Often a coercive interaction involving delivery of (or threats to deliver) aversive stimuli/punishers
 - Negative reinforcement based sequence of
 - Staff escalates along with the focus person



Intervening in the "Dance"

- Basic goal: "Don't dance"
 - Knowing your own triggers and pattern of escalation is essential stay calm
 Do not continue to present triggers for escalation
 Do not escalate yourself; decline "invitations"
 Present clear options (chokes)
 - - Give time and space; do not touch
 If necessary, withdraw from situation walk away or "create space"
 - You do not have to respond to every provocation or invitation
 - Do present cues and prompts for de-escalation or neutralizing routines

 - Stablish/teach more functional communication and interaction patterns, self-control, and coping skills

 As part of comprehensive PBS plan, not in the context of the escalating situation



Continued presentation of triggers

- Most frequent situation is continuing to present request/demand in situations where problem behaviors are escape motivated

 When low level behaviors are "ignored," escalation may occur, especially when low level behavior communicates a request to stop or do something lese
- Intervention: Acknowledge/honor the message
 - Intervention: Acknowledge/honor the message

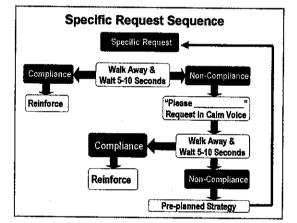
 Recognize "low level" behavior and use it as a cue to prompt appropriate alternative behavior (e.g., appropriate communication, self-control, coping skill) before escalation occurs

 Change/modify your "aversive" task/activity

 Acknowledge "message" and provide a clear communication or signal for when the person's desired outcome will occur

 Add contingency statements/reminders e.g., "we'll take a break when you ..."; when we're done with this task, we'll ..."

 Shape tolerance for increased duration of non-preferred activities and for delayed reinforcement.





Implications for PBS practice

- During FBA, identify all members of problem behavior response classes, including low intensity "precursor" or "indicator" behaviors
- Use precorrection and other antecedent strategies (e.g., prompting alternative behaviors; offering choices) to avoid and minimize escalation
- Teach appropriate skills and replacement behaviors - communication, anger management, coping skills



Implications (continued)

- Intervene early when you suspect escalation is possible
 - Anticipate potential conflict and "trigger" situations
 - Recognize the pattern & avoid the interactive
 - Acknowledge the "message" and prompt an appropriate alternative
 - Be cautious of ignoring (extinction) by itself
 - Attend to and address relevant setting events



Implications (continued)

- When escalation and highly intense/severe behaviors are possible, have a formal emergency or crisis response plan as part of the comprehensive PBS plan
 - Everyone should know and be trained to implement specified emergency/crisis procedures
 - Recognize emergency/crisis situations early and get help ASAP
 - Do not wait for a full blown crisis



Crisis Procedures



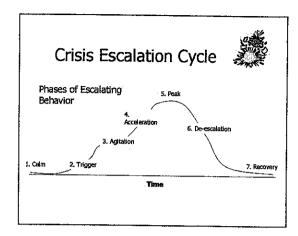
Do no harm

- Crisis intervention always begins with prevention
- The primary goals of crisis procedures are to protect individuals from harm and to de-escalate the crisis.
- individuals from harm and to de-escalate the crisis.

 Your crisis procedure is a component of a comprehensive
 PBS plan; by itself, it is not "the plan"

 Most crisis procedures include reactive strategies implemented to
 safely prevent people engaging in severe self-injurious,
 aggressive, or destructive behavior from doing substantial damage
 to themselves, other people, or their environment.

 Often include physical intervention, but not always
 High frequency need for crisis intervention suggests that
 the comprehensive behavioral support plan is in need of
 revision
- - Injuries are an indicator that the crisis procedure is in need of





Intervening within the cycle

- Crisis prevention focuses on what is happening during the calm phase
- General assumption is that escalation may be avoided or "defused" by intervention/support during (or related to) the presentation of triggers, and during the agitation phase
- As acceleration occurs, intervention becomes more problematic and individualized
 - Some defusing or de-escalation may be possible in early stage of acceleration for some people



Intervening within the cycle

- Rate of agitation and acceleration varies across individuals
- Persons who are most challenging and have long histories may escalate very rapidly
 During acceleration to peak and as de-escalation phase continues crisis procedures may be needed to protect the focus person and others from harm
- Allow sufficient time for recovery before returning to "business as usual"
 - Some models show a post-crisis depletion period before recovery to stabilization at a pre-crisis baseline level of calm



Physical Intervention

- Use as last resort to insure safety & protect from injury
- Implement by trained personnel who practice regularly the specific physical intervention procedures identified in the crisis plan section of the support plan
 - Practice only those procedures that your plan calls on you to use practice is specific to the focus person, not generic Role play as needed to insure opportunities for practicing actual intervention procedures
- Log description of episode
- Debrief after each episode (review & plan)



Physical intervention systems

- More than restraints and holds
- Need a system that focuses on prevention as well as intervention
- Many systems now promote use of the least restrictive and dangerous physical intervention techniques necessary to provide sufficient control and prevent injury or harm
- Oregon uses its own system Oregon Intervention System (OIS)
 - Involves a training curriculum that combines PBS and physical intervention procedures adapted from Professional Assault Response Training (PART Paul Smith)
 Other well known systems are NCPI and Mandt



Formal systems

- Provide a standard curriculum and training methods
 - · May include manuals and other materials
- May provide levels of "certification"
- Promote consistency and fidelity
 - Common set of procedures and guidelines for



Necessary Prerequisites

- Comprehensive, positive behavior support plan in place Preventative, proactive, and teaching strategies are being implemented regularly
- A crisis response plan is written and staff are trained on its implementation
 - Adequate staffing to implement the crisis plan is in place at all times
 - New staff are trained immediately, or are not left in situations on their own
 A back-up system is designed, accessible, and used when needed
- Communication linkages among relevant stakeholders (family, case managers, agency administrators) are in place and used
- Clearly written policy and procedures are in place, and staff know them
- Staff receive adequate supervision and feedback



Addressing low frequency, high intensity behavior

- Low frequency, high intensity behavior creates issues for assessment and intervention
 - FBA is complicated due to low frequency of occurrence
 - Intervention is complicated by low frequency support providers may not be prepared to intervene and by high intensity the behavior and intervention are dangerous
- Best strategy is to look for other behaviors in a functional response class that are higher frequency and less intense Do FBA and intervene on these "precursor" behaviors
 - Attend carefully to setting events that are associated with the high intensity behavior

 - in FBA look for setting events or combinations of setting events that make high intensity behavior more likely when triggering cues are presented



Supporting people with dangerous behaviors (e.g., aggression)

- Know the person what works, what doesn't

 PBA Info; PCP personal Info characteristics, history, demeanor, preferences, etc.
- Build rapport or a positive relationship
- Be predictable
- Know yourself your triggers and emotions
- Know the support plan and intervention strategies, including plan-specified crisis procedures

 Follow the plan and program guidelines

 Do not be a hero or a "Lone Ranger"
- Be open to feedback and flexible willing to do things differently
- Provide support for support providers
 Systems of support for during an incident and after an incident



Assessing behavioral risk

- Risk Tracking Tool is part of Oregon's new ISP
 - Designed to identify people at risk prior to doing ISP
- Risk Matrix (Baker & Albin) was developed to identify potential support and training needs of agencies in Oregon
 - Morphed into the Risk Tracking Tool
- Basic idea is to be proactive in identifying individuals at risk for behavioral crisis intervention



12 Strategies to Prevent Behavioral **Escalation in Classrooms**

- Taken from Shukla-Mehta & Albin (2003), Preventing School Failure, 47(4), 156-162. Reinforce calm and on-task behaviors
 - Selfnow the "triggers" for problem behaviors and escalation
 - Bay attention to anything unusual about a student's behavior
 - Be alert to the presence of setting events ⊕ Do not escalate along with a student
 - GOFfer students opportunities to display responsible



12 Strategies to Prevent Behavioral Escalation in Classrooms

- Intervene early in the sequence when escalation is possible (likely)
- Understand how such behavioral incidents have ended in the past
- % Know the function of problem behaviors
- Use good judgment about which behaviors to punish
 Also about what punishment procedures to use
- The Euler extinction procedures wisely
- TransTeach students socially appropriate behavior to replace problem behavior
- @ Teach academic survival skills and set students up for academic success