



PROUDLY PRESENTS

FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS

Presented by: Molly Noon, MA, L/BCBA, CCC-SLP

CEU Coordinator:

Dr. Kasia Motylewicz, DBH, BCBA, QBA, LBA



OP-23-10255





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



- Board Certified Behavior Analyst and Speech Language Pathologist
- Currently pursuing a Ph.D. at Capella University
- 23 years of professional experience in public schools as a therapist and as a consultant





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST,

1.5 SUPERVISION CEU CREDITS



Join our growing team of BCBAs at The Perfect Child!

- Endless Growth Opportunities: We provide consistent growth opportunities at all levels, ensuring your career moves forward.
- Flexibility and Independence: Enjoy flexible scheduling and independent work opportunities where applicable, allowing you to maintain a work-life balance.
- Competitive Compensation: Benefit from generous hourly rates and a highly competitive compensation and benefits package for full-time employees.
- Operational Support: Our team is here to support you, enabling your sole focus on efficient case and treatment management.
- Career Advancement and Education: Unlock avenues for upward growth and access to Continuing Education courses, enhancing your professional development.



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS



BOARD CERTIFIED BEHAVIOR ANALYSTS

Arizona 🛛 California (San Jose) 🗍 Florida (Orlando) 🗍 Texas (Dallas)

Salary: **\$90,000 - \$115,000**

Health | Dental | Vision | 401k | for Full Time Employees



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



\bowtie careers@tpcaba.com



www.tpcaba.com/careers



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments I promise I won't tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDIT



TPCABA.COM/CAREERS

Co-Regulation: Outline

- Why is this important?
- What is Co-regulation?
- How Is This Based on Solid Principles of Behavior Analysis?
- How do I find my own self-calm and teach staff to do the same?
- How do I establish co-regulation between the client and staff?
- How does my staff model and teach co-regulation skills in session?
- How does my staff utilize co-regulation to respond to escalated moments?
- I-2 Establish clear performance expectations for the supervisor and supervisee
- I-4 Train personnel to competently perform assessment and intervention procedures.
- I-5 Use performance monitoring, feedback, and reinforcement systems.



FREE LIVE CEU WEBINAR

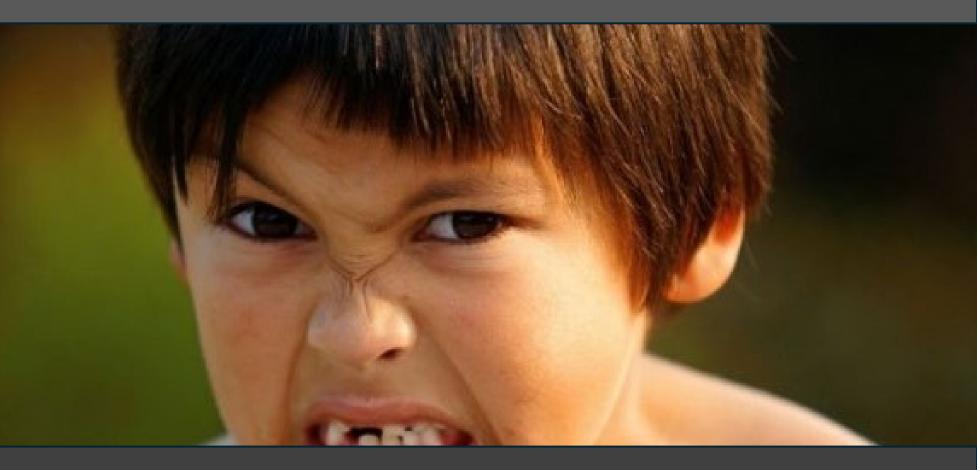
Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

MAD!!!



Close your eyes and feel the last time you were really mad.

This Photo by Unknown Author is licensed under <u>CC BY-NC-ND</u>



FREE LIVE WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments t tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDIT



Why?

- When we have those big emotions, why does our body respond that way?
- Getting ready to fight •
- Getting ready to run
- Preparing to protect ourselves
- "In children, anger is fear's bodyguard."
 Lori L Desautels, Ph.D. (2020)





FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



Adverse Childhood Experiences

- Emotional abuse
- Physical abuse
- Sexual abuse
- Physical neglect
- Emotional neglect
- Substance abuse in the household
- Mental illness in the household
- Mother treated violently
- Divorce or parental separation
- A household member in jail

A child with four or more ACEs is at extreme risk for academic and behavioral challenges.

-retrieved from CDC website, June 2024





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

64%

adults reported experiencing at least 1 ACE before age 18

17% (1 in 6)

Adults reported experiencing 4 or more types of ACEs

These statistics were compiled from 2016 – 2020 (pre-Covid)

Retrieved from CDC website, June 2024



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

When We Respond to Pain - Based Behaviors with Pain - Based Punishers



FREE L

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments



We are increasing their stress response. We are coercing through a fear response to comply

And the really hard part? - Coercion usually works in the short term.

Murray Sidman:

- Response suppression is temporary (probably due to habituation)

- Increase in escape and avoidance behaviors
 Punishment induced aggression
 Countercountrol learning how to control their controllers

At best, we are coercing through a fear response to comply. At worst, we are triggering more intense behaviors





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

It Starts with Us

"Behavior regulation is not about students. Behavior regulation is about the adults."

Behaviors that have been developed over time through a long learning history of responding to ACE events, are not remediated quickly. "Staying connected and regulated through a conflict is at the core of educator well-being and brain-aligned relational discipline."

"A dysregulated adult cannot regulate a child."

Desautels, 2020



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments I promise I won't tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDITS

Coregulation is a relational dyadic exchange that exudes feelings of safety and belonging. Co-regulation requires the adult to maintain a calm brain during the conflict.

Co-regulation is a step toward self-regulation. It is an interactive way to model and teach regulation skills.



Desautels, 2020



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



Co-Regulation Operationalized

Co-regulation is engaging in mindfulness to achieve a calm body and modeling the strategies we use to get to a calm body in situ for our client.

It is also the responding behavior of the other person.

When your client engages in interactive Co-regulation with you, it is a step toward teaching coping strategies and self-regulation skills to our clients.





FREE LIVE

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



Acceptance and Commitment Therapy





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (1 promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



So, what happens when we, as professionals, engage in mindfulness before we start a session?

Impact of Mindfulness on Behavior

Mark Dixon, 2019

Graduate students watched a 5 - minute mindfulness video

After watching the video, the students showed decreases in impulsive responding



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (1 promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



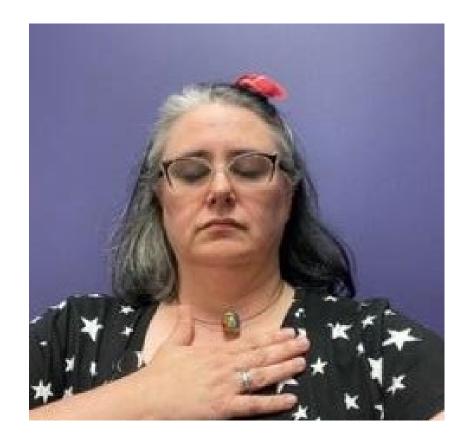
What Does Calm Look Like?

What behavior do you engage in when you have a calm body?

Define it for yourself.

Can you engage in this behavior at will?

- What about during a scary movie?
- At a football game?
- When your smoke detector goes off?





FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

Teach Your Staff What Their Calm Feels Like



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

- Take your staff through the same exercise.
- 5-minute mindfulness activity
- What does their calm feel like? Define it.

Next Step

- Program 5 minutes of mindfulness for your staff before session starts.
- Include a review of the overall session goal in those 5 minutes – What will it look like when staff engage in a successful session? Picture yourself doing that!

I-2 Establish clear performance expectations for the supervisor and supervisee. I-4 Train personnel to competently perform assessment and intervention procedures



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (1 promise I won't tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDITS



Establish Co-Regulation Between Client and Staff - Improve Rapport

- 1. Establish support people as generalized reinforcers
- 2. Encourage staff to display greater responsivity to client's communication attempts

3. Strengthen turn-taking

McLaughlin & Carr, 2005

I-4 Train personnel to competently perform assessment and intervention procedures.

ABA THERAPY PROVIDER THE PERFECT CHILD



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tellyou to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

Remaining within an arm's reach or 3 feet of the client	
Imitation and/ or acknowledgement of any vocalization made by the client including whole words, partial words, and utterances. Acknowledgement includes imitation of utterances, responding to questions, and providing the item or activity the client requests. It does not include imitating more than once in a row, sounds of distress, negative statements, or laughter.	
Copying any appropriate play skills demonstrated by the client, for example, clapping hands and drumming on objects	
Following acknowledgement of vocalization or imitation of play, provide a leading question or gesture to invite them to take another turn.	
Behavior-specific vocal description of appropriate play skills or novel actions emitted by the client during session, for example, "Wow! You colored it red!"	
Offering preferred tangible items to the child throughout the session (the child is not required to accept the item)	
Providing a novel function to a toy that the child is already playing with or showing interest in	
	Imitation and/ or acknowledgement of any vocalization made by the client including whole words, partial words, and utterances. Acknowledgement includes imitation of utterances, responding to questions, and providing the item or activity the client requests. It does not include imitating more than once in a row, sounds of distress, negative statements, or laughter. Copying any appropriate play skills demonstrated by the client, for example, clapping hands and drumming on objects Following acknowledgement of vocalization or imitation of play, provide a leading question or gesture to invite them to take another turn. Behavior-specific vocal description of appropriate play skills or novel actions emitted by the client during session, for example, "Wow! You colored it red!" Offering preferred tangible items to the child throughout the session (the child is not required to accept the item)

Brief Definition

Observation/ Feedback

Ensor, et al., 2023 McLaughlin & Carr, 2005

Skill

I-4 Train personnel to competently perform assessment and intervention procedures. I-5 Use performance monitoring, feedback, and reinforcement systems.

FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS

Predictable Routines – a Little Bit of Rapport Building, a Little Bit of Antecedent Interventions

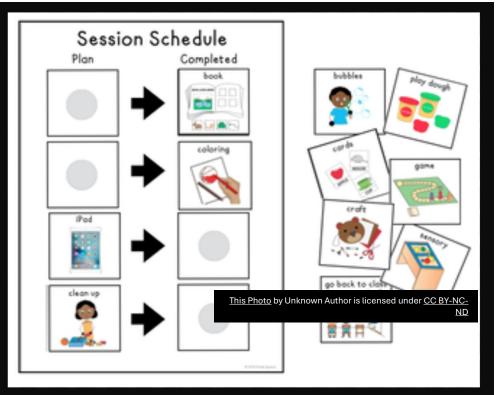
More than a schedule!

Build in predictable social routines that your staff ALWAYS show up for • Allday & Pakurar (2007)

Build in small moments of mindfulness



You are building routines of regulation and teaching the skills when they are available to learn







FREE LIVE WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDITS

TPCABA.COM/CAREERS

There are a million ways to regulate, but the most affective and brain aligned ways include one or more of the following: breath, movement, Applied Behalvais. sensation, and rhythm/pattern

- Lori L Desautels, Ph.D (2020)

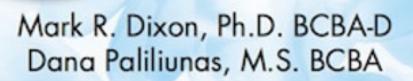


A Behavior Analytic Curriculum for Social-Emotional Development in Children

Kde

Acceptar

Minor



How to use contemporary behavioral science to teach kids to successfully live with their emotions.

11 21 0 0 1 10 11 0 0



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS



Future You!

What do you look like in the future?

Sara Ward, 2014



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

Sample Session (Keeping that BST promise!!!)

Activity	Brief Description	Observation/Feedback
Social greeting routine	This is to immediately establish rapport and reciprocity. Should be a routine that is already taught and mastered - ex. Give me 5, up high, down low, you're too slow. Your turn!	
Short pairing activity with lots of reciprocity built in	This is to continue reciprocal interactions and rapport. Can also be used for developing language frames and language categories. Ex. "I'm going on a trip…"	
Mindfulness activity - future you about specific DTT	Priming and focusing activity. Describe what the client will do if they make an error and what they will look like when finished with the activity	
DTT	Specific to your clients' skill development. Run error correction procedure exactly like it was modeled in mindfulness activity	
Snack with NET reciprocal language (answering and asking questions)	Answering and asking "wh" questions related to the activity that the client has already mastered in DTT	

I-4 Train personnel to competently perform assessment and intervention procedures.

I-5 Use performance monitoring, feedback, and reinforcement systems.



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

Stress is Contagious

But so is Calm







Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS



Being aware and adjusting tone of voice, posture, and facial expression can either soothe or unintentionally escalate a child's activated stress response systems.

This is when your staff "turn on" their calm state that they have practiced before session and taught the client during teaching moments in session.





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments () promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

Closing Mindful Moments



FREE LIVE 그러

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments nise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS

References

About Adverse Childhood Experiences. Centers for Disease Control and Prevention. (2024, April 9). https://www.cdc.gov/aces/about/index.html

Allday, R. A., & Pakurar, K. (2007). Effects of Teacher Greetings on Student on-Task Behavior. *Journal of Applied Behavior Analysis*, 40(2), 317–320. https://doi.org/10.1901/jaba.2007.86-06

Bowman-Perrott, L., Benz, M. R., Hsu, H.-Y., Kwok, O.-M., Eisterhold, L. A., & Zhang, D. (2013). Patterns and predictors of disciplinary exclusion over time: An analysis of the SEELS National Data Set. *Journal of Emotional and Behavioral Disorders*, *21*(2), 83-96. https://doi.org.library.capella.edu/10.1177/1063426611407501

Desautels, L.L. (2020). Connections over compliance: Rewiring our perceptions of discipline. Wyatt-McKenzie Publishing.

Ensor, R., Riosa, P.B., Han Xiang Yu, K. (2023) Evaluation of a rapport-building intervention for early interventionists working with children on the autism spectrum. *Behavioral Interventions, 39*(1). <u>https://doi.org/10.1002/bin.1983</u>

Greene, R. (2014) Lost at school: Why our kids with behavioral challenges are falling through the cracks and how we can help them. Scribner.

McLaughlin, D.M. & Carr, E.G. (2005). Quality of rapport as a setting event for problem behavior. *Journal of Positive Behavior Interventions*, 7(2) 68-91. <u>https://doi.org/10.1177/10983007050070020401</u>

Parsons, M.B & Rollyson, J.H. (2012). Evidence-Based Staff Training: A Guide for Practitioners. *Behavior Analysis in Practice*, 5(2), pp 2-11.

Parsons, M.B & Rollyson, J.H. (2013). Teaching Practitioners to Conduct Behavioral Skills Training: A Pyramidal Approach to Training Multiple Human Service Staff. *Behavior Analysis in Practice, (*6)2, pp 4-16.

Sidman, M. (2000). Coercion and its fallout (Revised ed.). Authors Cooperative Inc.

Ward, S & Jacobsen K. (2014). A clinical model for developing executive function skills. Perspectives on Language Learning and Education. 21 72-84.

Q&A



FREE LIVE CEU WEBINAR

Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (1 promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS





Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST

1.5 SUPERVISION CEU CREDITS



TPCABA.COM/CAREERS



BOARD CERTIFIED BEHAVIOR ANALYSTS

Arizona 🛛 California (San Jose) 🗍 Florida (Orlando) 🗍 Texas (Dallas)

Salary: **\$90,000 - \$115,000**

Health | Dental | Vision | 401k | for Full Time Employees



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



\bowtie careers@tpcaba.com



www.tpcaba.com/careers



Co-Regulation: Supervision and Evidence-Based Practices for Escalated Moments (I promise I won't tell you to take a deep breath or re-teach you BST)

1.5 SUPERVISION CEU CREDITS



Thank You For Joining!

CEU@TPCABA.COM WWW.TPCABA.COM/CEU