

Hi, I'm Marcy Caldwell

- Owner and director of Rittenhouse Psychological Services
- Founder of ADDept.org
- Creator of Meltdown to Mastery

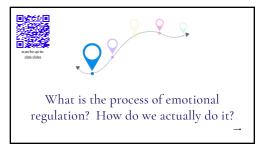


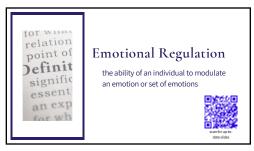
2

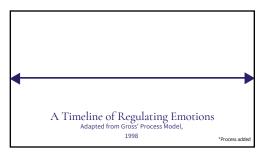


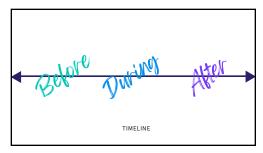
Download the most up-to-date slides and handouts here

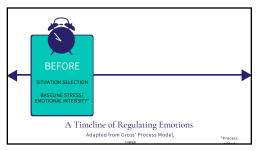


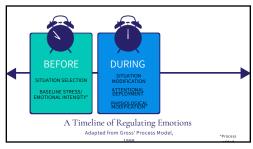


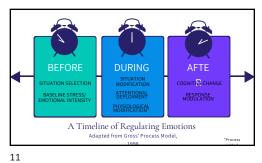


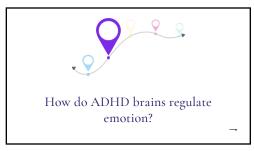


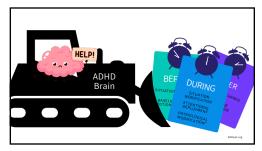


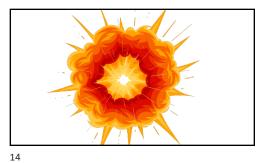


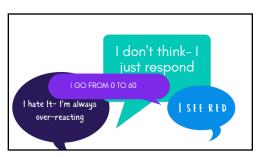










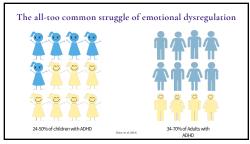




Emotional Dysregulation

an emotional response that is poorly regulated and does not fall within the traditionally accepted range of emotional reaction.

16

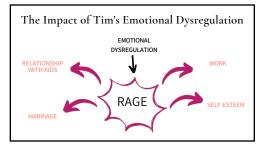


17

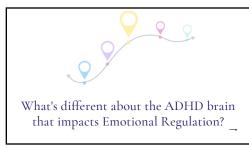
Tim

- 47 y.o. father of 4Inattentive ADHD dx after oldest daughter was tested
- Successful doctor/ business owner
 Blowing up at his family and employees
 Seeing red in an instant then left
- with overwhelming shame



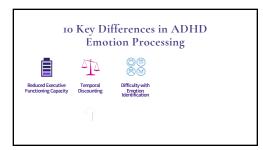


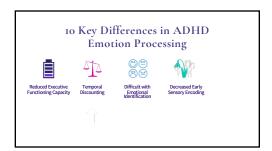


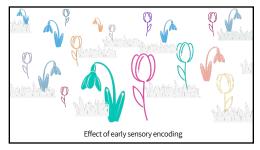


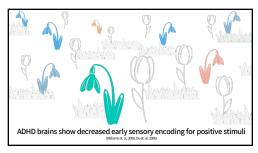
10 Key Differences in ADHD Emotion Processing	
↑	
22	
	1
10 Key Differences in ADHD Emotion Processing	
Reduced Searchive Functioning Capacity	
23	
10 Key Differences in ADHD Emotion Processing	
Reduced Executive Functioning Capacity Discounting	
I and the second	

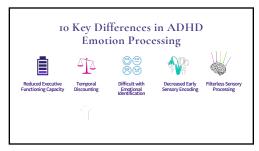


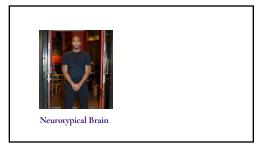


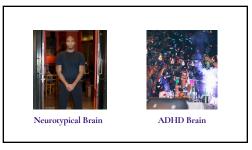


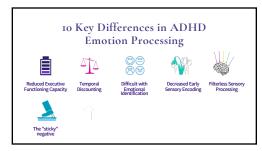




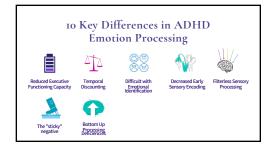


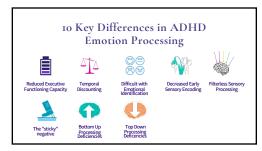




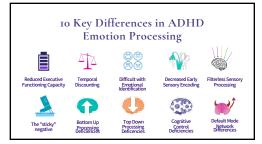


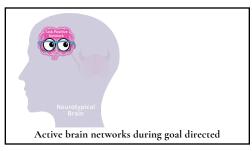


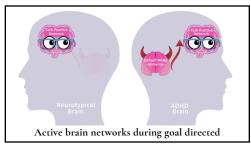


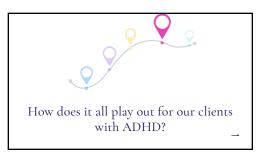






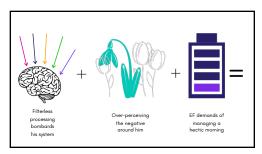
















EMOTIONAL IDENTIFICATION

Doesn't process his daughter's distress at his reaction and doesn't register his own

46



STICKY NEGATIVE

Can't turn away from his anger at his daughter

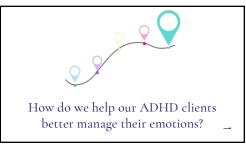
47



TOP-DOWN, BOTTOM-UP, AND COGNITIVE CONTROL DIFFERENCES

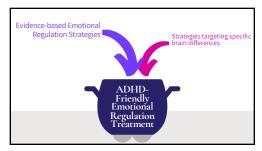
Lead to a flooding of rage resulting in yelling













	Cognitive Behavioral Therapy · Cognitive reappraisal, cognitive change strategies · Evidence supports anxiety. SUD. eating disorders.
EVIDENCE-	personality disorder and ADHD
BASED	
TREATMENTS	
FOR	
EMOTIONAL	
REGULATION	

EVIDENCEBASED
TREATMENTS
FOR
EMOTIONAL
REGULATION

Cognitive Behavioral Therapy

- Cognitive

56

Cognitive Behavioral Therapy

• Cognitive reapprials, cognitive thange strategies

EVIDENCEBASED

TREATMENTS

FOR

EMOTIONAL

REGULATION

Cognitive reapprials, cognitive thange strategies

indicates exports anisely, but, saing disordern, borderline personally disorder and ABHO

Mindfulness- Based

• Inonjudgemental presence of the present situation increases awareness in the Company of the Cognitive State of

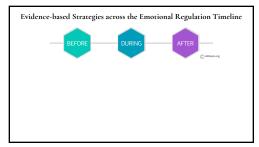
Cognitive Behavioral Therapy

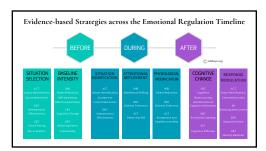
- Cognitive Behavioral Therapy

- Cognitive Apparatal, cognitive change strateges
- EVIDENCEBASED

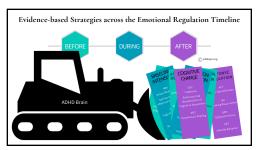
TREATMENTS
FOR
EMOTIONAL
REGULATION

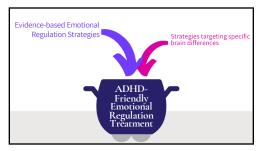
Considerance of the present statution increases awareness statisfied between the sta











STRATEGIES TARGETING NEURO-PSYCHOLOGICAL DIFFERENCES

1 Decrease

Emotional

Intensity

(2)

Specific

Difference Strategies

Increase Regulatory Capacity

(3)

64

STRATEGIES TARGETING NEURO-PSYCHOLOGICAL DIFFERENCES

1

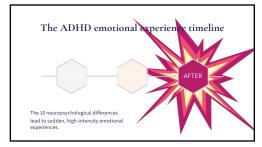


Decrease Emotional Intensity

65



Start where our clients are











- Protection from stress response
- Allows the brain to experience and feel true safety

71



- Activate the parasympathetic nervous system
- Slow the sympathetic nervous system response to begin to reverse the emotional intensification process
- Breathing exercises, TIPPs skills, etc.

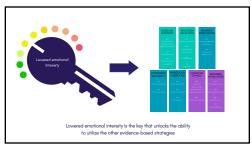


- Activates the language centers of the rational brain
- Practice naming with compassion

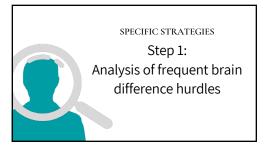


- Using ACT and DBT principles of acceptance and distress tolerance
 Using DBT distress tolerance skills
- Utilize the power and information of the emotion
 - Helps to ease the demonization of emotions
- Helps"turn the volume down" on the emotion

74



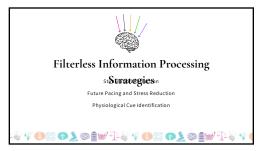














o.



83



STRATEGIES TARGETING NEURO-PSYCHOLOGICAL DIFFERENCES

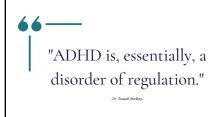
1

2

Emotiona Intensity Specific ifference trategies Increase Regulatory Capacity

3

85

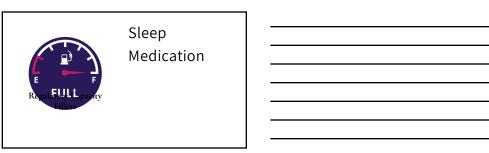


86











Sleep Medication Meditation

91



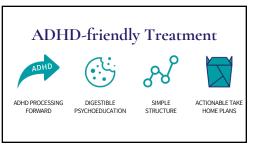
Sleep Medication Meditation Exercise

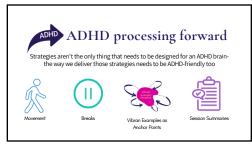
92



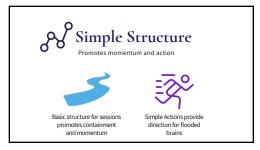
Sleep Medication Meditation Exercise Nutrition



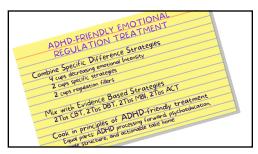
















	References
	 Buran Tatur Z, Yuzge J, Offuz S, Büyükgik D, The Relationship Between Emedion Secception and the Symptoms of Assertion Selficit and in publishly in Adult Patients With Assertion Deficit representation (Secondary Discorder, 1 vol. Publishly 1000). Exception S, Campara M, Campara M,
	https://doi.org/10.1186/s12888-020-3442-7 Beo-Dor Cohen M, Eldar E, Maeir A, Nahum M. Emotional dysregulation and health-related quality of life in young adults with ADHD: a cross-sectional study. Health Qual Life
	Outcomes: 2011 Dec 20;30(17:20, doi: 10.1104/c)2656-020-41604-4 RMID: NEIODING-PRICES-PRICES-DECIDED. - Blacch, J.K. Kerfelfelt, B., Berescher, J., Williggrader, D., Sallgytter, A., & Ethofer, T. (2016). Em cotion perception in adult attraction-deficit hyperactivity disorder. Journal of Neural Transmission, 123(0), 664-970. https://doi.org/10.1106/j.000310-011-1613-w
	 Brancati GE, Barbuti M, Schlami E, Colombini P, Moriconi M, Pallucchini A, Maiello M, Merculini G, Perugi G. Comparison of Emotional Dysregulation Features in Cyclothymia and Adult ADHD. Medicina (Naunas). 2021 May 12;57(5):488. doi: 10.389(medicina57050489. PMCD: 34066126; PMCID: PMCID: 50066.
	 Campon JJ, Franki CB, Camona L. On the nature of emotion regulation. Child Sev. 2004;55(2):277–94. Christoname H, Hintch O, Albertoch B, Chavanon ML. Attention - device;Nyperactivity Disorder (Abibd) and Emotion Regulation Over the Life Spain. Curr Psychiatry Rep. 2019 Mar 2(1):2(1):21. doi:10.1109/j.12109.04.04.09.5. 9 MMS: 2002/2179.
	 Chronie-Tuscano, A., Raggi, V. L., Clarke, T. L., Rooney, M. E., Diaz, Y., & Pian, J. (2008). Associations between maternal attention-deficit/hyperactivity disorder symptoms and parenting. Journal of abnormal child psychology, 36(8), 1227–1250. doi:10.1007/s10802-008-4246-4
	 Citarous N, Funskawa TA, Ethieniou O, et al. Cognitive restructuring, behavioral activation and cognitive behavioral therapy in the treatment of adult depression: a network meta-analysis. J Consult Clin Psychol. 2021; 89(6):563-574
	 Ciray RD, Ösyurt G, Turan S, Karagiz E, Emiş C, Öztürk Y, Akay A. The association between pragmatic language impairment, social cognition and emotion regulation skills in adolescents with ADND. Nord J Psychiatry. 2022 Feb;76(2):89-96. doi: 10.1080/88030488.2021.1938211. Epub 2021 Jun 28. PMID: 34182872.
	 Contral Carbonell, I., & Cerid, F. (2017). Emotion recognition of facial expressions in adults with attention defloit hyperactivity disorder / Reconocimiento de emociones de expressiones faciales en adultos con transforma de hiperactividad con déficir de attención. Exaction de Poicolonia. 28(1): 226-257. https://doi.org/10.1080/0228895.2016.336887
	 Dailey D, Birchwood J. AGHD and academic performance: why does AGHD impact on academic performance and what can be done to support AGHD children in the classroom? Child Care Health Dev. 2010. academic Series Acid: 10.1111/1.1365-2224.2009.00464. Soub 2009 Jan 13. PMID: 20074253.
	Davidson, R.J.; Patnam, K.M.; Larson, C.L. (2000). Disdo L. Van Liew JR. Arch JJ. Accessance and commitment theraps: a transdiagnostic behavioral intervention for mental health and medical conditions. Neurotherapeutics.
	DBIT_LNULL SHAPE SEA. DBIT_LNULL SH
	 Du J, LJ, Wang Y, Jang Q, Liveley WJ, Jang KL, et al. Event-related potentials in adolescents with combined Absets and CD dispress: A large stimulus paradigm. Minim and Cognition. 2006;60(1):70–5.
_	
):	3

Libera MC, MCCare, July Geld, Validance MA, Limer MF, Associates before modified and entirely between confinence of entire of college of entirely control of entire processing and entirely of the control of the c

104

Strong N. C. Clark S., Market S., Salver S., Barres S. A. Freedom S. (Salver S. A. Freedom S. C. Salver S. A. Freedom S. (Salver S. Salver S. S

 Sipe WE, Eisendrath SJ. Mindfainest-based cognitive therapy: theory and practice. Can J Psychiatry. 2012 Feb;57(2):63-9. doi: 10.1177/870674371205700202. PMID: 22240146. Sonuga-Banke EJ, Dalen L, Remington B. Do executive deficits and delay aversion make independent contributions to prechool attention-deficit/phyperactivity disorder
symptoms? J Am Acud Child Adolesc Psychiatry. 2003;43(11):2265-42. Surman, C.R., Biederman, J., Soencer, T., Miller, C.A., McDermott, K.M., & Fanone, S.V. (2012). Understanding deficient emotional self-regulation in adults with attention deficit
hyperactivity disorder: A controlled study. ADHD Attention Delicit and Wyperactivity Disorders, 5, 272 - 281.
 Surman, C. B. H., Biederman, J., Spencer, T., Yorkx, D., Miller, C. A., Petty, C. R., & Faraone, S. V. (2011). Deficient Emotional Self-Regulation and Adult Attention Deficit Hyperactivity Disorder: A Family Bisk Analysis. American Journal of Psychiatry, 168(6), 617–623. https://doi.org/10.1176/appi.ajp.2000.10001172
 Swales MA. Dialectical behavior therapy: description, research and future directions. Int J Behav Consult Ther (UBCT). 2009;5(2):564-177 Tong, E. M. W., Bishop, G. D., Enkelmann, H. C., Why, Y. P., Diong, S. M., Khader, M., & Ang, J. (2009). Appraisal Underpinnings of Affective Chronometry: The Role of Appraisals in
Emotion Habituation. Journal of Personality, 77(4), 1102–1136. https://doi.org/20.1111/j.1467-6494.2009.00576.x
 Viering, T., Hoekstra, P. J., Philipsen, A., Naaijen, J., Dietrich, A., Hartman, C. A., Franke, B., Buzelaar, J. K., Hildebrandt, A., Thiel, C. M., & Gielling, C. (2021). Emotion dysregulation and integration of emotion-related brain networks affect instalindividual change in ADHD sevenity throughout late adolescence. Neuroimage, 245, N.PAG.
https://doi.org/10.1016/j.neuroimage.2021.118729 • Villemonteix T. Purper-Quakil D. Romo L. La dysrésulation émotionnelle est-elle une des composantes du trouble déficit d'attention hyperactivité ? ils emotional dysresulation
a component of attention-deficit/hyperactivity disorder (ADHD)?). Encephale. 2015 Apr; 41(2):108-14. French. doi: 10.1016/j.encep.2012.12.004. Epub 2014 Apr 1. PMID: 24702785. Webmeler PM. Schacht A. Barkley RA. Social and emotional impairment in children and adolescents with ADHD and the impact on quality of life. J. Adolesc Health. 2010
Mary66(3):209-17. doi:10.1016(5).jadohealth.2009.09.098. Epub 2000 Jan 4. PMID: 20159496.
 Williams LM, Hermens DF, Palmer D, Kohn M, Clarke S, Keage H, et al. Misinterpreting emotional expressions in attention-deficit/hyperactivity disorder: evidence for a neural marker and stimulant effects. Biol Psychiatry. 2008;5:2011:917-26.
 Wymbs 87, Dawson AS, Subr JA, Banford N, Gidycz CA. ASHO Symptoms as Risk Factors for Intimate Partner Violence Perpetration and Victimization. J Interpert Violence. 2017 Na r;22(5):659-681. doi: 10.1177/0865260515586271. Epub 2016 Jul 10. PMID: 26425146.