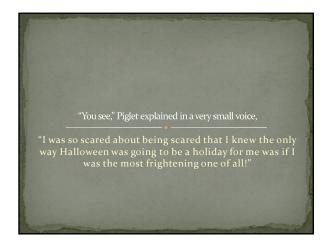


The Ethics of Self Care • You are your most important therapeutic tool

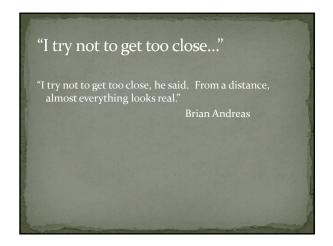


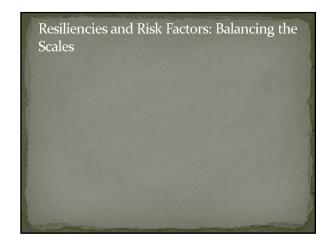
Establishes Family Risk Factors Confused, enmeshed or rigid boundaries Domestic violence Physical, sexual and emotional abuse Parental mental illness Parental substance abuse Parents deny or minimize abuse Parental criminal behavior Multigenerational trauma Neurological or organic problems Creating...



Signs & Symptoms of AD Harm to self, pets, or other people Charming (superficial) Affectionate with strangers Discomfort with affection Lack of eye contact No cause and effect thinking Poor social skills stealing, lying Intense feelings expression "Manipulative" Intuiting Lack of meaning, purpose, faith Identifies with "evil" Doesn't keep self safe Promiscuous Battling for power & control Little empathy or conscience Little empathy or conscience









Internalized Shame The experience of shame is a primary influence in the lives of people who abuse and have been abused. When a person feels shame they need psychological defences like avoidance, denial, addictions, aggression, justification, minimizing, self harm, emotional detachment, Defences are just a way of protecting one's self. The Neurobiology of Fear A healthy, A brain that has working brain experienced repeated trauma and abuse

Parts is parts

- Brain stem: arousal, visceral perceptions
 Amygdala: emotional processing (before adulthood) and emotional responses (warning system), generates emotions, behavioral responses, perception and probably the encoding of bodily sensation (Implicit memory)
 Prefrontal cortex: thinking, logic, planning, organizing, suppressing impulsivity, cause & effect, judgment, autobiographical memory, response flexibility, mindsight, regulation of emotions, the left frontal cortex is the language center (Explicit memory)
 Corpus callosum: problem solving, communication between left & right hemispheres

Brain Injury

- Experiences shape the brain
- Stress-response system activated
- Altered levels of brain chemicals
- Trauma creates increased cortisol and a trigger system for anything that reminds the brain of the original trauma

PFC Functions

- attention span
- judgment
- impulse control
- forward thinking
- learning from mistakes
- internal supervision

-		

PFC Problems short attn span • impulsivity procrastination disorganization poor judgment negative seeking conflict seeking

The Basics

- "...early childhood experiences exert a dramatic and precise impact, physically determining how the intricate neural circuits of the brain are wired." (Newsweek,

Implicit & Explicit Memory

- No sense of "remembering" or understanding of past influencing present Includes mental models
- Conscious attention not required for encoding
- Develops during the second year of life & keeps developing
 Sense of recollecting the past or "remembering"
 If autobiographical includes a sense of self and time
 Requires conscious attention to encode

Specific Brain Effects of Trauma and Abuse

- The brain experiences increased activity in the locus ceruleus (which regulates vigilance & arousal) because of high cortisol levels.
- of high cortisor levels.

 The slightest stress reactivates the stress hormones, causing hyperactivity, anxiety, and hyperarousal.

 The corpus callosum (a fiberous tract between the hemispheres) is smaller, thus interfering with the development of logic and language.

Trauma, Stress, Neglect

- Stress hormones wash over the brain leaving areas of the cortex and limbic region 20 - 30% smaller.
- in adults, the memory-making hippocampus (limbic system) is smaller.
- in severely neglected children, regions of the cortex and subcortex associated with attachment never develop properly; the brains of these children look like those of Alzheimer victims.

Childhood Developmental Trauma

- Takes far less to traumatize a child
- PTSD may be an atypical adult response, but it a typical childhood response

- Working on new DSM categories (2010)

Developmental Trauma Disorder (DTD)

- Changed understanding of and expectations for the self and the caregiving relationship and

Impact of Complex Trauma on the Seven Domains of Functioning

- Behavioral Dyscontrol strong feelings that are difficult or impossible for the child to control

Complex Developmental Trauma

- Do not understand their emotions
 Can't feel without doing
 Profound shame
 Profound depression
 Profound loneliness

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-	
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Disrupted Schemas Dependency How Children React to Trauma The most influential factor is how the significant Must feel safe and secure before grieving Memory, Learning, Concentration Learning disabilities • Special education needs

Gender Response (T. Perry Brazelton) Little girls often withdraw Boys become more violent as they attempt to re-engage with their mother

Understanding Treatment Options

Psychotherapy Daniel Amen, MD	
When psychotherapy causes new learning:	
Enhances new neuronal pathways	
• Encourages Long-term potentiation	
• calms kindling	
• Changes, remodels the brain	

Why not traditional talk therapy? Requires: Trust in humans Reciprocity Ability to create relationship Misses: Family involvement Focus on primary relationship The underlying causes of behaviors

Why else? They are at a heightened state of anxiety, cortical levels, etc. Constant state of "fight, flight, or freeze" Can't learn, engage, reciprocate, or relate when in this state Constantly angry

Sensory Based Trauma Brain scans of individuals experiencing flashbacks demonstrate that The Amygdala, controlling emotion, perception, sensation & motor activity lights up The prefrontal cortex, controlling language and logic, shuts down

Cognitive-Sensory Integration Help the client create new neuropathways, new neuronic connections and new ways of thinking in order to create new feelings, expressions, and sensations that will integrate the mind-body connection and create meaning for the client.

Sensory Based Treatment

- Talking about it can trigger flashbacks
 Client may not be able to stop the flashbacks
 Trauma becomes more ingrained
 Instead, use imagery that is multisensory,
 evocative of emotion, symbol and metaphor,
 driving awareness into, not out of, the body
 (Naparstek, 2005)
 You'll get to the same place without the anxiety
 and panic
 Unless people remember and can put words to
 internal states, they will not heal-so don't stop the
 symptoms too soon (Van der Kolk)

Sensory Based Treatment

The person experiencing PTSD is good at using their senses. They visualize, hear, feel, smell, and taste the trauma.

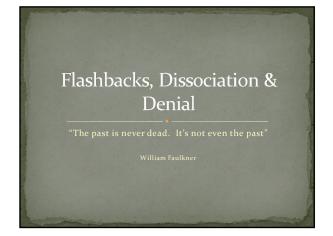
Healing then, must include emotion, sensation, perception, and motor activity.

Behavior is more important than words. Your eyes can betray your words. An incongruence may result in their hyperactivity or hyperarrousal without understanding of why.

Imaginal Rescripting & Reprocessing (Smuckers) and Rewritting Your Story (Hindman)

French Neurologist "Information is integrated once all the senses have had their say" - Guillemette Isnard

Trauma Treatment Crock, Blaustein, Spinzzola & Von der holl, 2003 Safety Emotional regulation Make meaning of the trauma Integrate trauma with other life experiences Improve social and familial connections Increase positive affect and emotions



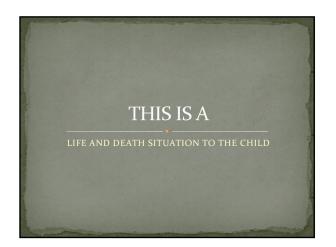




Effects on Foster/Adopt Families Parent believed that if the child was loved enough he/she would be okay Child triggered parent's unresolved issues Child reminds the parent of someone Parent feels they are giving but not receiving Holidays, birthdays and special outings are sabotaged Normal parenting strategies do not work Child targets the mother with anger Child aligns with father Other children can be at risk Others blame parents Family becomes isolated the more the child's behavior controls them, reducing support system and increasing stress appare to be threatened, threatening, hostile, etc More blame of the parents as the child is seen as charming, innocent, and believable







Deadly mistakes Present as the expert Discount culture Use of familiar techniques Labeling Failure to view resistance as a natural part of the process Confrontation and correction Rescuing Offering advise Allowing isolation Unconditional love (without other strategies) Behavior modification Physical punishment Logic Emotional reactivity Accepting excuses (I forgot, I didn't realize...) Not touching Offering loving expressions when the child is unable to accept it (reinforces failure) Time limited consequences r/t based on trust (when I can trust you...) Allowing arguments or circular conversations or engaging in power struggles

More Deadly Mistakes Unconditional love (without other strategies)
Behavior modification
Physical punishment
Logic
Emotional reactivity
Accepting excuses (I forgot, I didn't realize)
Not touching
Offering loving expressions when the child is unable to accept it (reinforces failure)
Time limited consequences r/t based on trust (when I can trust you)
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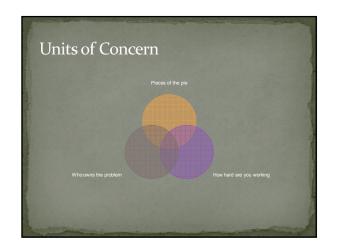


Slow down!
Create a sense of safety Collaboration
Make meaning Be careful not to project
your feelings
Trust is an on-going issue

Therapy Contracted with and inclusive of the child Establish safety first Family involved....secure placement Experiential in nature; regressive Address trauma directly Sensory integration issues Past historical narrative

Create Family Codes	
Helpful Strategies • Keep them on their toes; but structured • Have high (but not unreasonable) standards • Be tough but fair • Use emotion coaching • Focus on cause & effect (I wonder how) • Explore choices • Give appreciation, not praise • Physical exercise (in general & for discipline)	
More Helpful Strategies Give natural and logical consequences Don't allow splitting Be loving and empathic Use broken record/one liners Thank the child in advance Use behavioral language (clear, concise) Give the one minute lecture Play and have fun	







The Rescuing Hug You must learn to be still in the midst of activity and be vibrantly alive in repose.

Great...so, now what?

- Reparative (regressive) attachment Singing, rhyming, peek-a-boo, mirroring games, rocking, holding, bouncing, safe touch, eye contact, hide and seek Doing chores together

- Association between parent and food
 Parts language
 Double binding/paradoxical interventions
 "Are you tricking me?" vs. lying
 You must hold the HOPE

Great...so, now what? Brushing hair, washing face, rubbing lotion Brushing hair, washing face, rubbing lotion "pop" cheeks game Simon says games Finger plays Playing with shaving cream or whipped cream Play at least 30 min per day Humor Voice changes Guessing, or asking "I wonder what would happen if..." Look at body language, tone of voice, etc r/t scripted language Repayment & restitution

Increase the Pleasure • UCLA Monkeys Study • Taped thumbs down • 35-40,000x before did on own • Added pleasure stimulation • Decreased learning/mimic behavior to 36 Quit Shaking your Coca-Cola

Quit Shaking your Coca-Cola

"Earned Secure" attachment Style
 You are repairing and re-wiring the child's brain when you engage in a relationship with him/her. Nero-plasticity: coherent narrative, reflective dialog, interactive relationships Nuerogenesis

Neuroplasticity • Your brain can change through repeated experience • Develop a pathway that's stronger • Change occurs in conjunction with strong emotion

Neurogenesis New brain cells can be created Novelty Enrichment Physical exercise With loved ones

Attachment Therapist ATTACH Polity Manual Ongoing supervision and/or consultation Training Personal therapy Personal stress management/vicarious trauma work Personal support system Support the caregiver DO NOT BOND A CHILD TO: Active substance abusers Diagnosed/suspected personality disordered parents Parents with mental health problems who are not following the proscribed medications/treatment routines

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You are on the journey only a short timefamilies continue on	
Important Resources	
APA Guidelines for the tx of PTSD Expert Consensus Guidelines (being developed)	
 Effective Treatment for PTSD I Can't Get Over It Aphrodite Metsakis Journal of Traumatic Stress 	
 Sexual Healing Journey Wendy Maltz Beyond Betrayal Richard Gartner Seeking Safety Najatis Allies in Healing Laura Davis 	
 Allies in Healing Laura Davis 2005 publication guidelines for dissociation (International Society for the Study of Dissociation) Impact Techniques in the Classroom Beaulieu 	
The Psychobiology of Gene Expression Destructive Emotions Daniel Goldman	

Important Resources (RAD)
 Hughes, D.A. (2004). Building the bonds of attachment. Awakening love in deeply troubled children.
 Hughes, D.A. (1997). Facilitating developmental attachment: The road to emotional recovery and behavior change in foster and adopted children.
• Levy, T.M. (Ed.) (2000). Handbook of attachment interventions.
 Levy, T.M. & Orlans, M. (1998). Attachment, trauma and healing: Understanding and treating attachment disorder in children and families.
 McKelvey, C.A. (Ed.) (1995). Give them roots, then let them fly: Understanding attachment therapy.
• Siegel, D.J. & Hartzell, M. (2003). Parenting from the inside out.
• www.ATTAch.org