



Outline of our day

Session 1:

9.30am - 11.00am

Morning Tea: 11.00am - 11.20am

Session 2:

11.20am - 1.00pm

Lunch: 1.00pm - 1.40pm

Session 3: 1.40pm – 4.00pm

Part A 1.40pm - 2.40pm

Break - 10 minutes

Part B 2.50pm – 3.50pm

Wrap up: 3.50pm





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Our journey today

Principles underpinning trauma responsive practice Session 1:

1. Informed by best available evidence: childhood development and the neurobiology of trauma

Session 2:

- 2. Cultural humility practice approach
- 3. Restoring safety and development

Session 3:

- **Part A** 4. Prioritises therapeutic relationships
- 5. Self determination child centred, meaningful engagement and feedback.
- **Part B** 6. Acknowledges the impact on carers/workers and seeks to minimise risk
 - 7. Hope based recovery

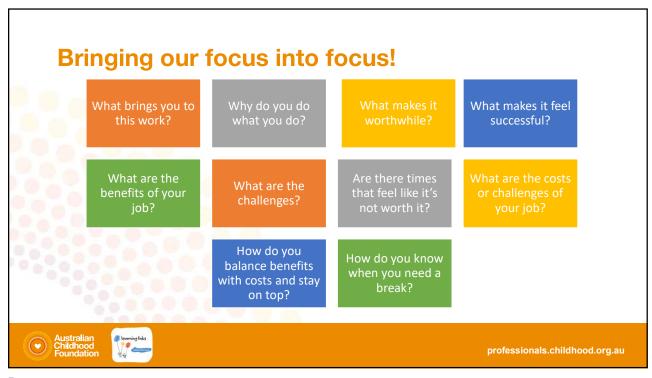


Image: Aboriginal Art Store





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Learning outcomes

- Enhance understanding of neurobiology and the impacts of trauma from abuse, violence or neglect on development and lasting implications on child functioning.
- Enhanced understanding of the impacts of stress on brain functioning
- Application of trauma-informed approaches within the context of your role
- Increased awareness and approaches for monitoring and balancing your own and general staff wellbeing





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Take care of you today....

The content of this training can evoke strong emotions and may trigger personal experiences of trauma.

Please be mindful of your own wellbeing during this training and if you need support, please do what you need to do to feel safe. We are happy for you to talk to the facilitator if you need to.



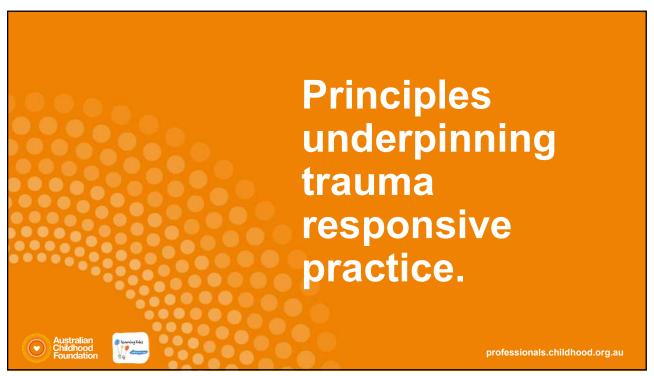
Image: Hellovector.com

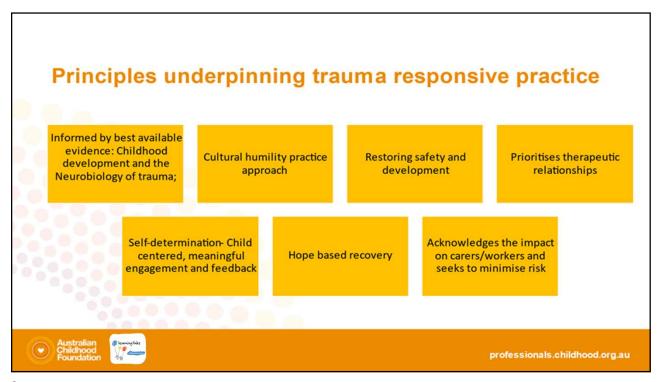




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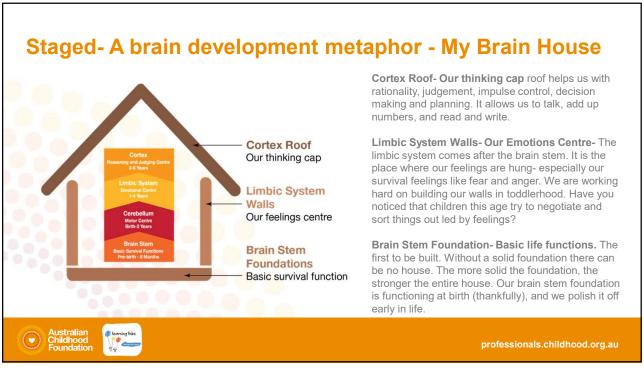
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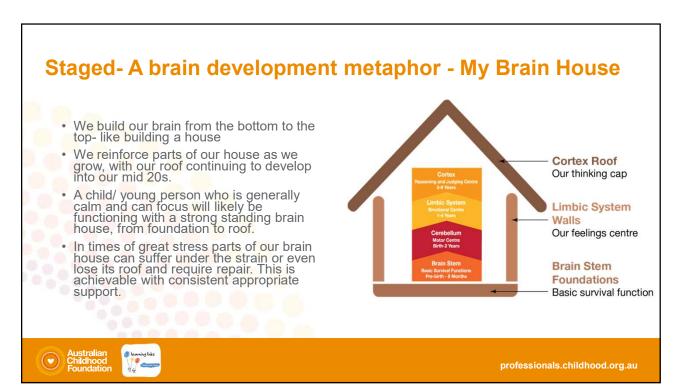


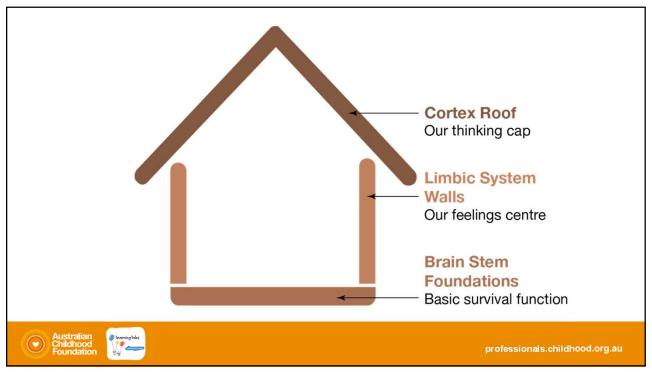


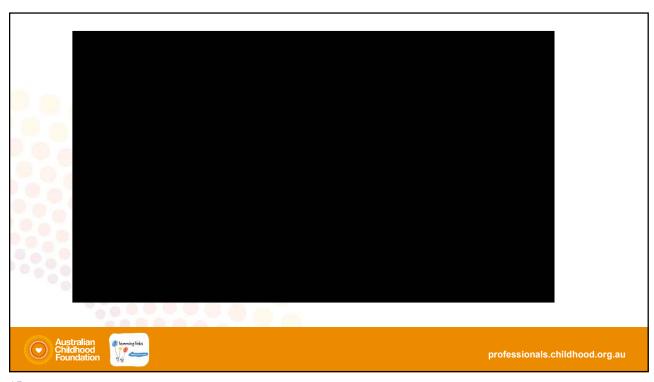






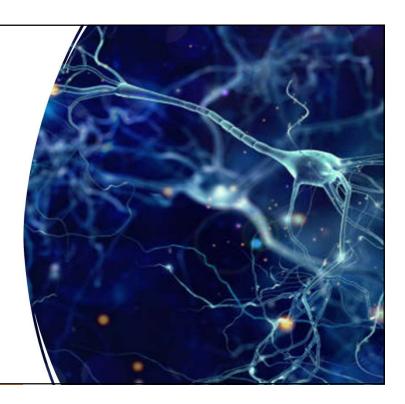


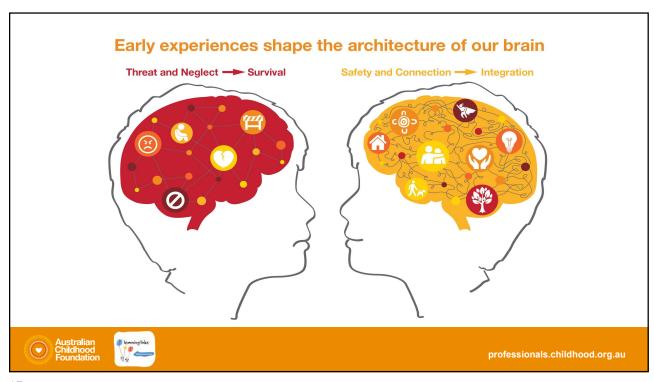


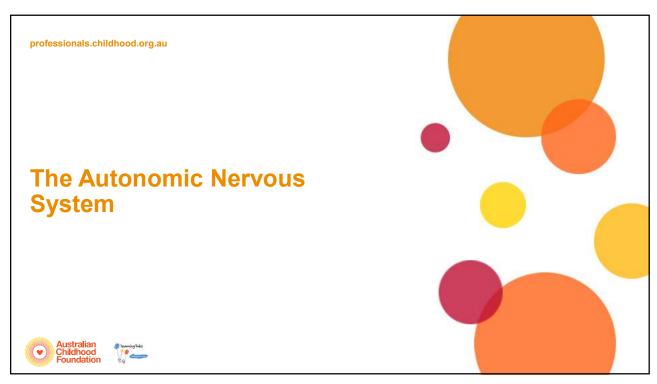


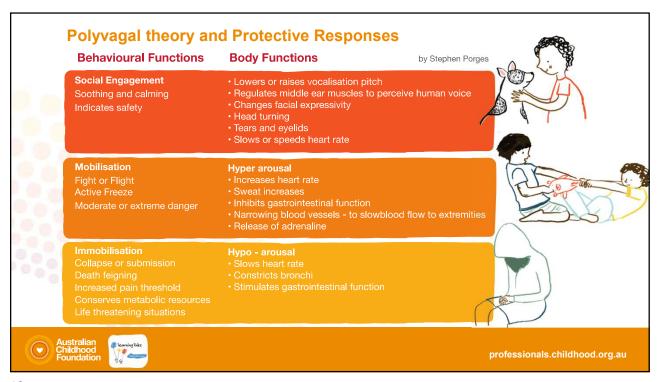
Neuroplasticity

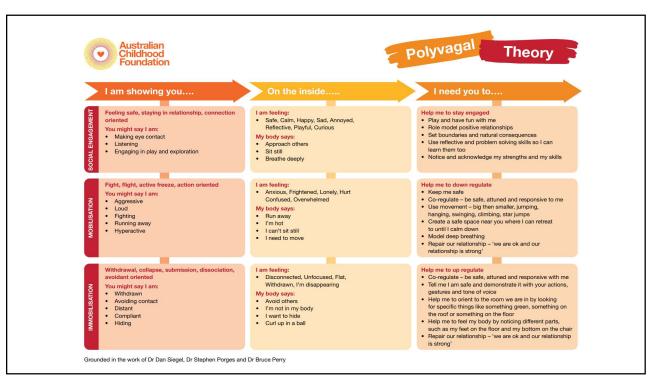
- The brain's ability to reorganize itself by forming new neural connections throughout life.
- Neuroplasticity allows the neurons (nerve cells) in the brain to compensate for injury and disease and to adjust their activities in response to new situations or to changes in their environment
- After trauma, with the right support the brain can be repaired through neuroplasticity. By providing opportunity and support to practice new ways of being, doing and thinking we can create new connections and weaken unwanted ones.











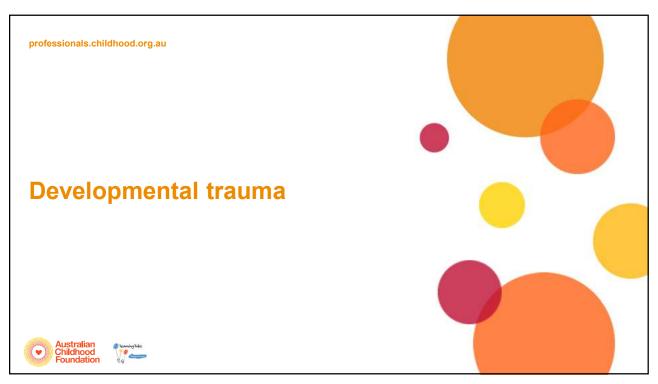
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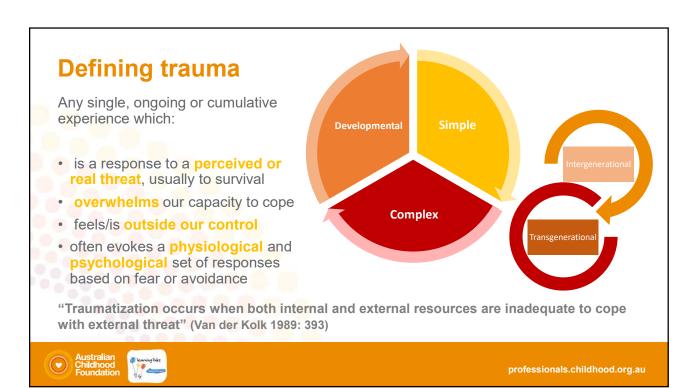
Interpersonal Regulation When people are in relationship, the ability of one to regulate him/herself, affects the other's ability to regulate The child's arousal shapes, are shaped by, calming and engaging relationships Child's movement in her/his window of tolerance

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Movement in my window

of tolerance





Developmental Trauma

- Refers to the period of time the brain is undergoing significant development; in utero through to late adolescence.
 Exposure to trauma during this time can alter the brains architecture.
- Usually relational in nature the trauma happens in relationship (through abuse, neglect, domestic violence, toxic stress etc) and therefore is healed in relationship.



Photo credit: iStock





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What might it look like?

- Difficulties coordinating cognitive processes such as planning & working memory
- Difficulty with voluntary movement tasks walking or writing
- Becoming overwhelmed and not able to sort incoming sensory information
- Can't place memories in time or place flooding & flashbacks
- Working memory, retention and recall (retrieval) capacity severely impacted
- Difficulty in emotional regulation
- Difficulty in reading facial expressions
- Constantly perceiving threat where there is none
- Might be unable to use foresight and anticipation, focus or sustain attention and focus, plan, organise or prioritise or make decisions well, reflect or have selfawareness, be enthusiastic, motivated or persist with activities, use impulse control

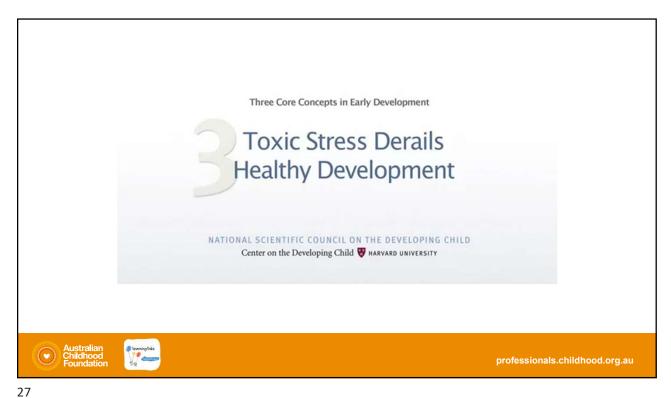


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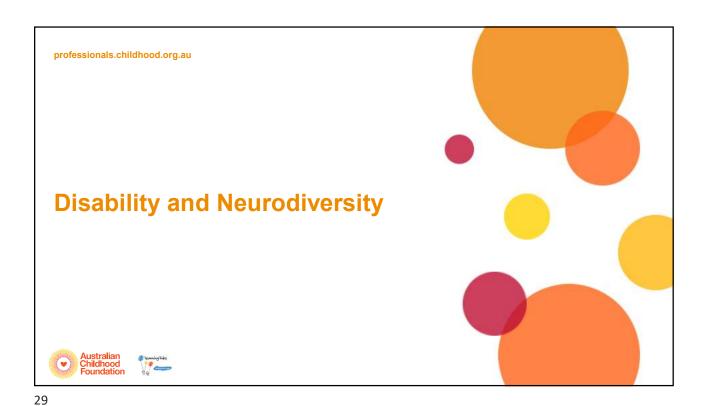


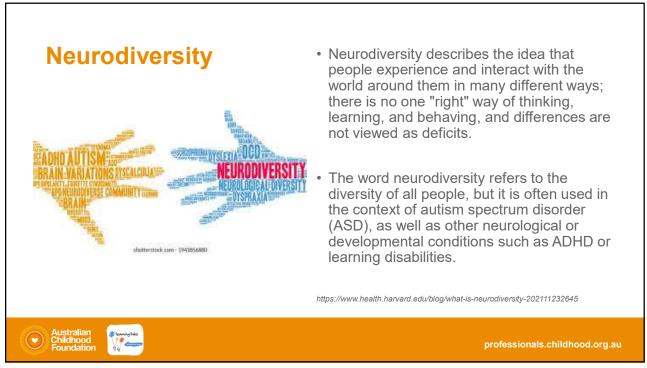
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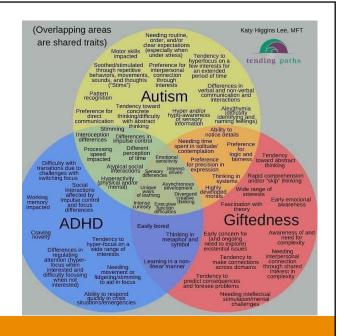




Neurodiversity and **Disability**

Studies indicate there is an over representation of children and young people with neurodiversity and disability in the youth justice system and out of home sector

Response to Disability Royal Commission Criminal justice system issues paper Children and Young People with Disability Australia July 2020







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What is FASD?

- FASD is a lifelong disability.
- Individuals with FASD will experience some degree of challenges in their daily living, and need support with motor skills, physical health, learning, memory, attention, communication, emotional regulation, and social skills to reach their full potential.
- FASD is a serious public health issue.
- There are more children born each year with FASD than with ASD, Spina Bifida, Cerebral Palsy, Down Syndrome and SIDS combined (Mather Wiles &O'Brien, 2015)



Photo credit: iStock



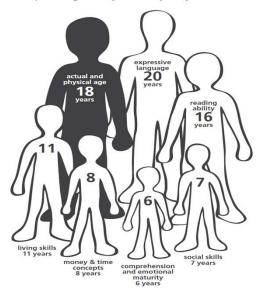


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Be alert to disparities between chronological age and abilities.

Figure 6: The developmental age and ability of an 18-year-old with FASD

This diagram shows how a child's chronological age and developmental age can vary dramatically at any one time.



Source: Jodee Kulp http://www.betterendings.org

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External Brain

The cognitive impairments in children with disability such as FASD can cause them to have poor memory, lack of impulse control, poor judgment, and difficulty with 'cause and effect' reasoning.

Neurodivergent children may have significant strengths in some areas and challenges in others.

This means they need individualised support from others to manage functions they struggle with.

Your young clients may need you and other trusted adults to act as their External Brain.



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Understanding of neurobiology of trauma & brain development



Application of the theory into practice

Brain functioning

How do you understand what's happening in the person's brain, how it ticks and how will that influence your practice?

Developmental level

How do you understand the person's developmental age versus their chronological age? How will this inform your decision-making around support and intervention for the child and the family?

Adult trauma

Adult brain development history – how will this influence your engagement with them?

Photo credit: iStock





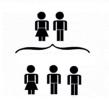
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Intergenerational Trauma

- · The prefix 'inter' is from the Latin meaning between, or among, together or mutually together
 - Inter-generational trauma is passed down directly from one generation to the next



 Inter-generational trauma occurs directly through experiencing the trauma or from seeing or hearing about it



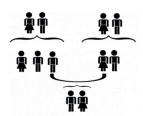


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Transgenerational trauma

- The prefix 'trans' is from the Latin word meaning across or crossing, through, beyond or on the other side
 - Trans-generational trauma is transmitted across a number of generations



"This type of trauma occurs without direct stimulus but is instead transmitted from a parent who has experienced a traumatic event" (Davidson & Mellor 2001 as cited in Goodman, West & Cirecie, 2008)

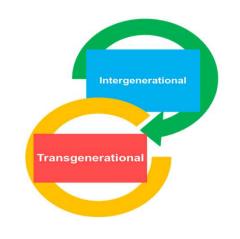




Transgenerational transmission and cultural impacts

Duran and Duran (1995) suggest that:

"...historical trauma becomes embedded in the cultural memory of a people and is passed on by the same mechanisms by which culture is generally transmitted, and therefore becomes 'normalised' within that culture."



Atkinson, J., Trauma Trails: Recreating Song Lines, 2002





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Culture as a resource

· Provides a protective factor

Safety: Belonging

Relationships: Connection Meaning making: identity

- Guides our interactions with self, others and our lands
- Provides us with a navigational framework, a sense of certainty and predictability = security
- Provides a mental framework that supports meaning making- narrative of self, others and natural world







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Key principles and actions that support a developmental trauma informed, culturally safe response to traumatised children and young people:

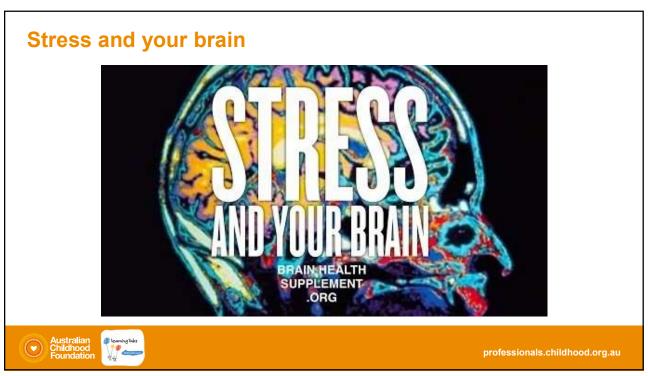
- Relationships and the nature and organisation of them such as obligations and are critical
- Using stories and story-telling is a valuable and important tool
- Connecting to country and culture needs to be meaningful and not tokenistic
- Continual self-reflection builds cultural humility What is my frame of reference? What are my biases? How do they differ from others? How do I accommodate for these differences?
- Children and young people still all come with their own stories and we need to listen to those and not assume

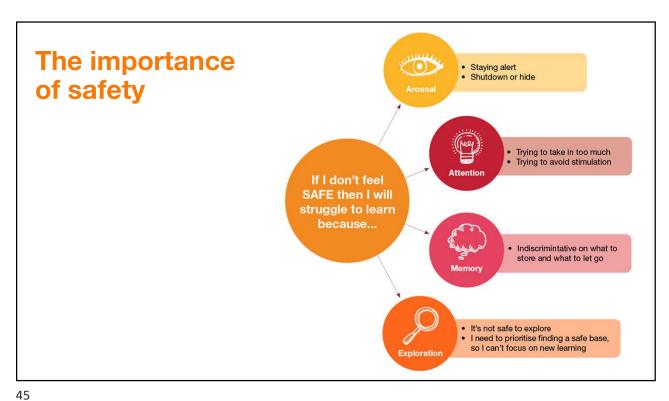




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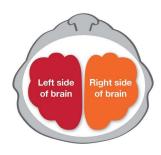


Early adversity impacts us...

The environment we grow up in can shape how we use our right and left brain systems of avoidance and approach.

If we begin life exposed to insensitive caregiving our right brained harm avoidance system is likely to be used a lot.

Instead of feeling protected and connected with those that provide care/support, we are more likely to need to shift into a defensive state of protest or collapse in order to try to protect ourselves.







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The 5 Brain Systems – what happens under stress....

Parental Approach System

· Get close to the child without becoming defensive.

Parental Reward System

· Enjoy interacting with the child.

Parental Child Reading System

· Understand the mind of the child.

Parental Meaning Making System

 Make sense of our experiences with the child and our social life.

Parental Executive System

 Regulate interpersonal conflicts between approach and avoidance, pro-social and defensive reactions.



Image source: Dreamtime





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Hand to Hand Attunement Let's work together to hold an object up between our hands or fingers and not let it fall. We will need to synchronise our movements and attune to one another. What object feels right to hold between us? A big gym ball? A sushion? A belloon? A pencil? Let's try moving the object around. What is that like for you? As you move together, notice if one person is leading or if the movement inflation is swapping between you. Play around with this. When you become accomplished, add another object so you are using both of your hands to hold up two objects between you. What does it feel like to be in synch with another person?



Using relationship to help healing

- Always start by developing a felt sense of safety for the client
- Build predictability and consistency
- Know yourself, your triggers, and how to ground yourself so that you can...
- Use your relationship seek to connect, co-regulate, lead by example, hold space for their pain
- Learn to translate trauma related behaviours so you can understand and respond to what is needed
- · Recognise their strengths and reflect this back to them



Image: hellovector.com





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PACE

- Playfulness
- Accepting
- Curious
- Empathetic







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Regulation of child's state using modulation approach

Can I pick....

- Where both me and the other person are in our nervous systems using indicators such as body movements, muscle tension, voice etc?
- How to use this knowledge to modify my attunement/ communication /activities to be self-regulating and coregulating?



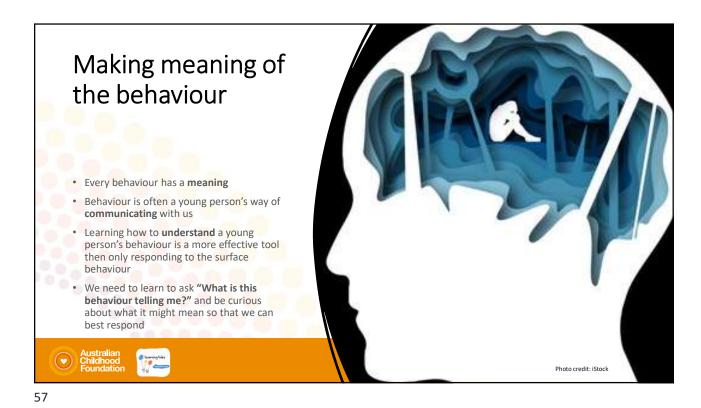


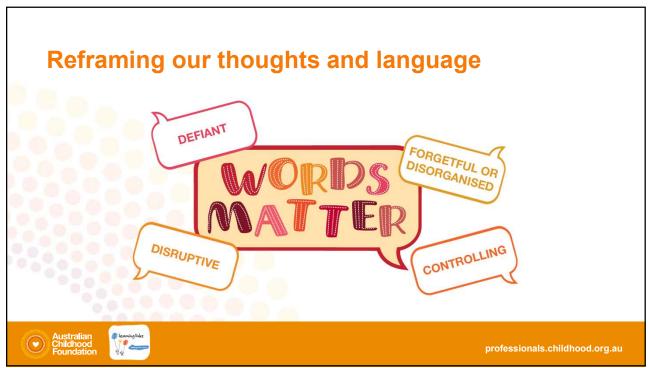


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Be curious about the behaviour and the meaning it holds

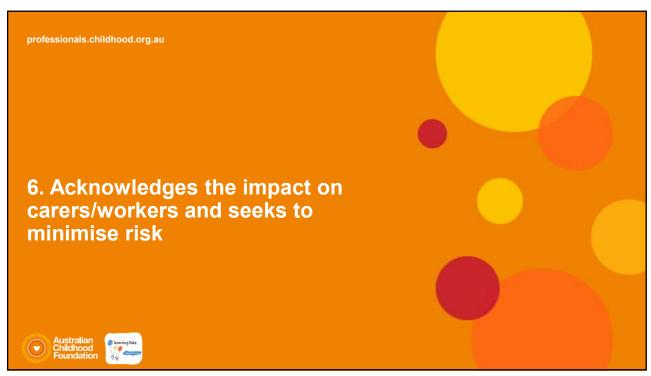
- 1. What is the function behind the behaviour = meeting an unmet need?
- 2. Developmental stage of the child?
- 3. Current state of the child's nervous system? (hypersensitised, under responsive?)
- 4. Survival/protective response fight, flight, freeze, dissociate
- 5. Coping strategy (that no longer works)
- 6. Structural changes in the brain
- 7. The demands of the environment outstripping the capacity of the person
- 8. How is this problem the child's solution?
- 9. Trauma induced thinking and conditioning (the world is an unsafe place, adults cannot be trusted, there is no hope of change, it is not safe to show vulnerability...)

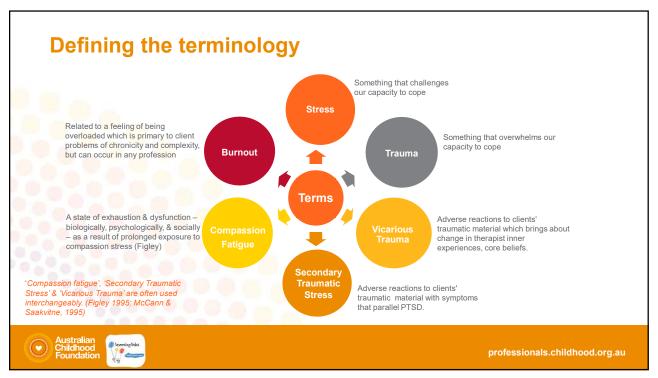


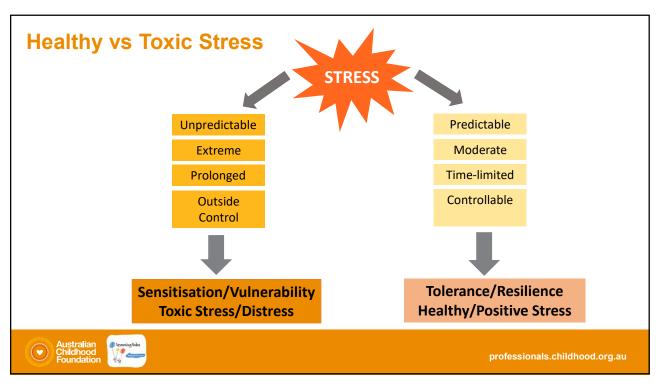


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Organisational

- · Poor caseload management
- Lack of reflective supervision
- Organisational culture that is not trauma-informed (impacts are not understood or acknowledged)
- Workplace culture promotes ineffective coping strategies such as minimising, denial or 'competitive stressing'
- High level unpredictability or inflexibility

Professional

- Nature of work
- Complex client relationships
- Poor boundaries
- Not accessing or making the most of supervision



Personal

- Lack of self-awareness (re levels of anxiety, stress and fatigue)
- Poor work-life boundaries and balance
- Ineffective coping strategies
- No built in self-care/wellbeing activities
- Unresolved or non-integrated personal trauma experiences
- · Lack of social support
- Additional personal stressors such as health, family or finances





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Improving Balance

Organisational

- Effective caseload management
- Regular and effective reflective supervision
- Trauma-informed organisational culture
- Workplace culture promotes effective coping strategies such as self-care and honest debriefing
- Workplace characterised by predictability and flexibility

Professional

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Personal

?



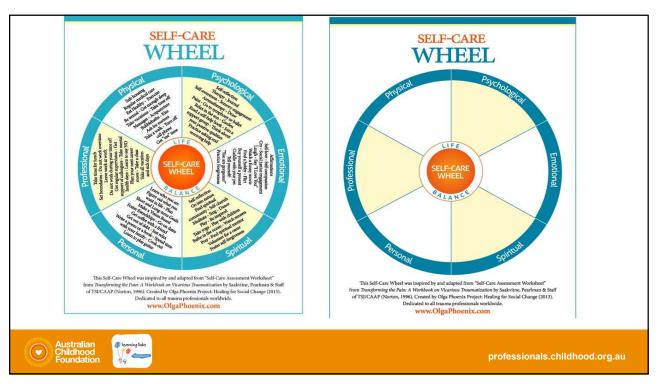
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ProQOL

The ProQOL (Professional Quality of Life) scale asks users to respond to 30 scaled answer questions that measure the user's current compassion satisfaction, burnout and secondary traumatic stress scores. This tool has traditionally been used by foster and residential carers as well as professionals working with a range of clients who have experienced trauma.



https://proqol.org/

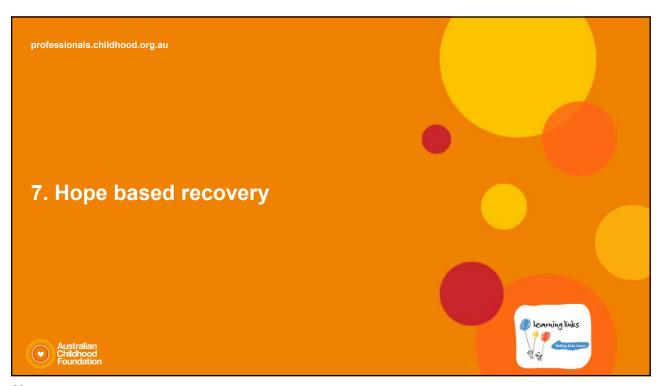




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Hope based recovery

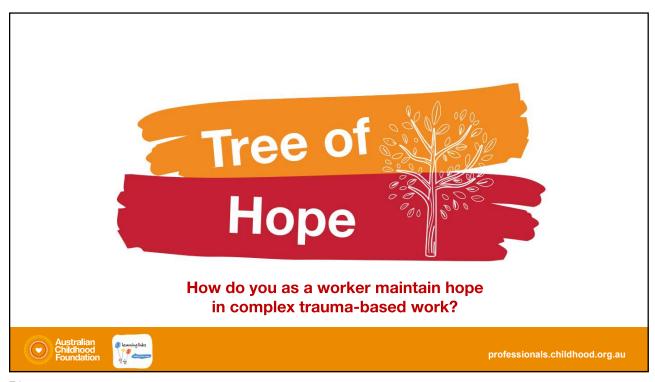
- Hold hope for your clients until they can hold hope for themselves
- Strength-based approaches
- Support development of a hope-based narrative the client can access
- How does the client understand their future and the possibilities available to them? (more appropriate for young people and adults)
- How does the client understand their strengths, and have hope for the future? How do we encourage this?



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