## Welcome to today's Insight / APSAD webinar.

We'll be starting at 10am (QLD time).



Use the chat icon for all questions and comments



If you are experiencing problems or require technical assistance call Zoom on 1800 768 027.

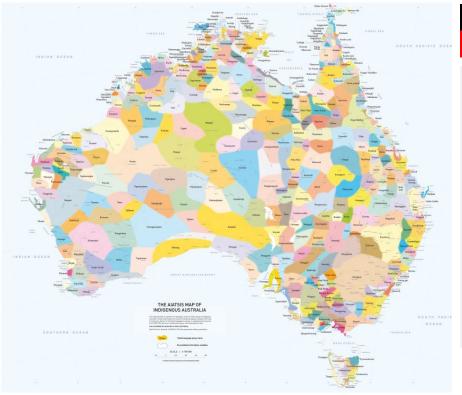


A recording of this webinar will be available on our YouTube channel in the coming weeks.





## **Acknowledgement of Country**



This map attempts to represent the language, social or nation groups of Aboriginal Australia. It shows only the general locations of larger groupings of people which may include clans, dialects or individual languages in a group. It used published resources from 1988-1994 and is not intended to be exact, nor the boundaries fixed. It is not suitable for native title or other land claims. David R Horton (creator), © AIATSIS, 1996. No reproduction without permission. To purchase a print version visit: https://aiatsis.gov.au/





We respectfully acknowledge the Traditional Owners and Custodians of the land on which our service and events take place.

We pay our respects to Elders past, present and future. One size (doesn't) fit all: Exploring ways to support people who use substances to build and strengthen self-regulation skills

Meg Schneck Occupational Therapist

Special thanks to UQ students involved in this project!

## **Acknowledgement of Country**

I acknowledge the Traditional Owners and their custodianship of the lands on which we meet. I pay my respects to Elders, past, present and emerging, and acknowledge the important role Aboriginal and Torres Strait Islander people have played and continue to play in our community.



## **Acknowledgement of Lived Experience**

Recognising individuals, families and communities living with mental health and substance use stories and the value of their input into the work that we do.





https://mymentalhealth.org.au/safespaces



## **Outline**

- What is self-regulation?
- Project background
- Exploring the resources
- Examples in practice
- Reflections
- Questions

"It helps me focus"



"I need it to sleep"

"I need it for energy"

# Things you may have heard from clients

"I can't get going in the morning without..."

"It helps me calm down/chill out"

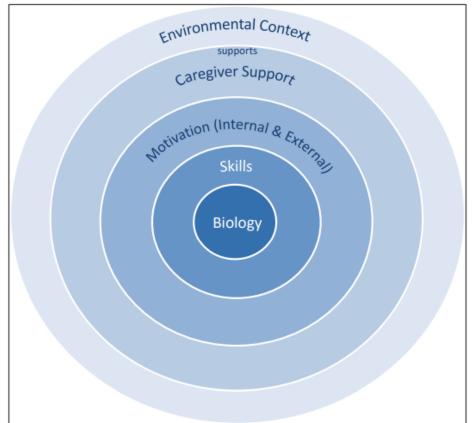
"It helps me perform better"

# Self-Regulation - what is it?

"the act of managing thoughts and feelings to enable goal-directed action"

(Murray & Rosanbalm, 2017)

Figure 3. Factors Contributing to Self-Regulation Enactment



## **Example - Sleep**

Desired goal directed action = Go to sleep



## **Biology**

- Circadian rhythm
- Increased drowsiness
- Yawning
- Difficulty focusing

#### Skills

- Awareness of body signs of sleepiness
- Sleep hygiene
- Calming strategies

#### **Motivation**

- Improve function
- Necessity
- Reduce risk (self and others)
- Enjoyment

## **Supports**

- Caregiver/coregulation
- Medication
- Rain machine, white noise, sleep story

## **Environment**

- Physical (e.g. bed, day/night)
- Social (e.g. potential disruptions)
- Work(e.g. 24hr roster)

Low energy



## **Example - Sports**

Desired goal directed action = Play a football game

## **Biology**

- Strength
- Speed
- Fast reaction time
- Attention
- Focus
- Endurance

#### Skills

- Understand the rules
- Time management
- Alerting strategies
- Physical and cognitive skills

#### **Motivation**

- For fun
- For health
- Don't want to let the team down
- Obligation

## **Supports**

- Teammates including you in game
- Transport

## **Environment**

- Physical (e.g. a field to play on)
- Social (e.g. people to play with)

High energy!

## **Substances and self-regulation**

## **Slow down**

- Opioids
- Alcohol
- Benzos
- Cannabis\*













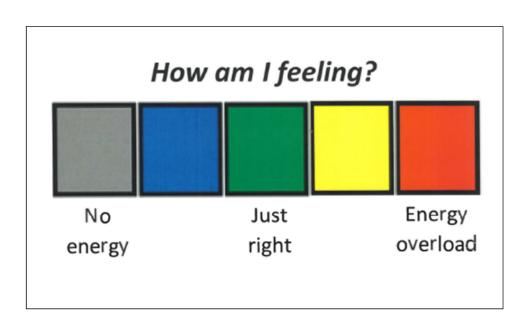
## Speed up

- Methamphetamine
- Caffeine
- Cocaine
- Nicotine

## Alter

- LSD
- Psilocybin

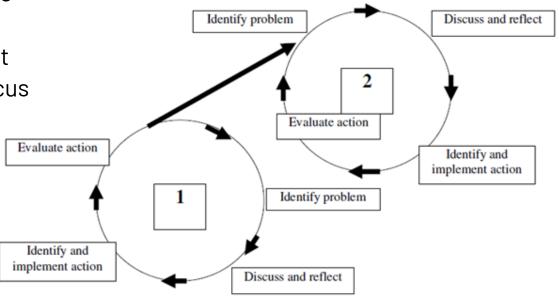
## **Body Zone Resources**





## **Action-learning project**

- UQ OT GEMS students
- 10 weeks (90 hours)
- Service improvement and development focus



## **Project Aims**

- **Outcome 1:** AOD clinicians to have readily available access to resources to support self-regulation interventions with AOD clients.
- **Outcome 2:** The resources will support those that have substance use concerns to have improved self-regulation and function, increasing participation in meaningful activities
- Outcome 3: The resources will support OTs working in the AOD space to communicate clinical reasoning and promote occupation-focussed approaches with the wider multidisciplinary team
- **Outcome 4:** Promoting the value of OT approaches within AOD services

## **Practice context**

- Community AOD
- MDT
- Counselling
- Peer support
- Harm minimisation
- Psychosocial & medically-assisted teams







Learn how substances impact function and participation

Learn about psychoactive substances

Applying OT frameworks to AOD context

# Student learning goals

Learn how OTs can support people who use substances

Learn how OTs contribute to the AOD MDT

Learn how to adapt OT tools/approaches to be accessible to MDT

Clients

4x UQ final year OT students



Social Worker

Who was involved?

0Ts

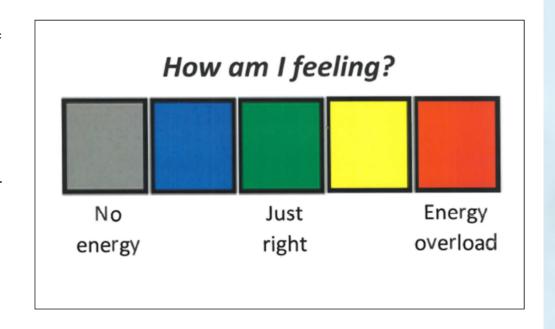
Peer Workers

Logan ADS

Action learning set group SUAO SIG group

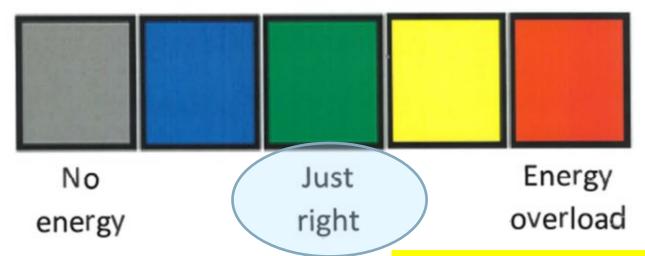
## **Body Zones Ladder**

- Support client awareness of their body arousal levels
- Enable self-regulation by supporting client to know how/when to use calming or alerting strategies
- Provide scaffolding for sensory interventions



## **DISCLAIMER!**

## How am I feeling?



"just right" may shift up or down the ladder depending on the environment and task demands

## **Looks familiar??**

ZONES OF PERSONAL PROPERTY OF THE PERSONAL PRO

Bored

Moving Slowly

To be used with The Zones of Regulation  $^{\rm TM}$  curriculum Reproducible E

## The **ZONES** of Regulation™



 $\textcircled{2011 Think Social Publishing, Inc. All rights reserved.} \\ From \textit{The Zones of Regulation}^{\sim} \ \text{by Leah M. Kuypers} \bullet \textit{Available at www.socialthinking.com}$ 

Focused

Relaxed

Excited

Loss of Some Control

Devastated

Out of Control

## How Trauma Can Affect Your Window Of Tolerance

#### HYPERAROUSAL

Anxious, Angry, Out of Control, Overwhelmed Your body wants to fight or run away. It's not something you choose – these reactions just take over.



When stress and trauma shrink your window of tolerance, it doesn't take much to throw you off balance.



#### WINDOW OF TOLERANCE

When you are in your Window of Tolerance, you feel like you can deal with whatever's happening in your life. You might feel stress or pressure, but it doesn't bother you too much. This is the ideal place to be.



Working with a practitioner can help expand your window of tolerance so that you are more able to cope with challenges.





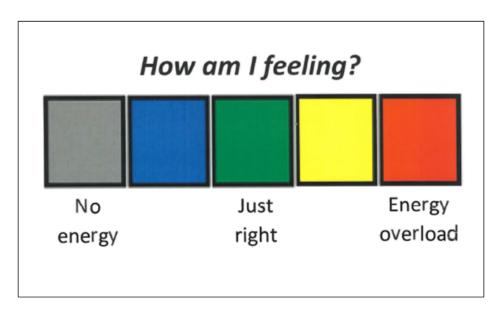
#### HYPOAROUSAL

Spacy, Zoned Out, Numb, Frozen Your body wants to shut down. It's not something you choose – these reactions just take over.



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## Making it accessible to the MDT



- Linking to "Flip your Lid"/hand model of the brain and Window of Tolerance (commonly used in AOD education/interventions)
- Help to target appropriate intervention (e.g. bottom up or top down)
- As a check-in tool
- Can be brief or part of ongoing intervention

## **Understanding the Brain**

Hand Brain Model, Dr. Dan Siegal











#### Survival Brain

Sensation Autonomic functions Survival strategies: fight, flight, freeze, submit, & collapse

#### Emotional Brain

Expression/ regulation of feeling Memories relationships/ attachment

#### Amygdala Smoke alarm

Brain
Critical thinking
Problem solving,
planning,
creativity,
beliefs, impulse
control

Thinking

#### Offline Brain

Survival brain in control Not able to access the thinking brain.

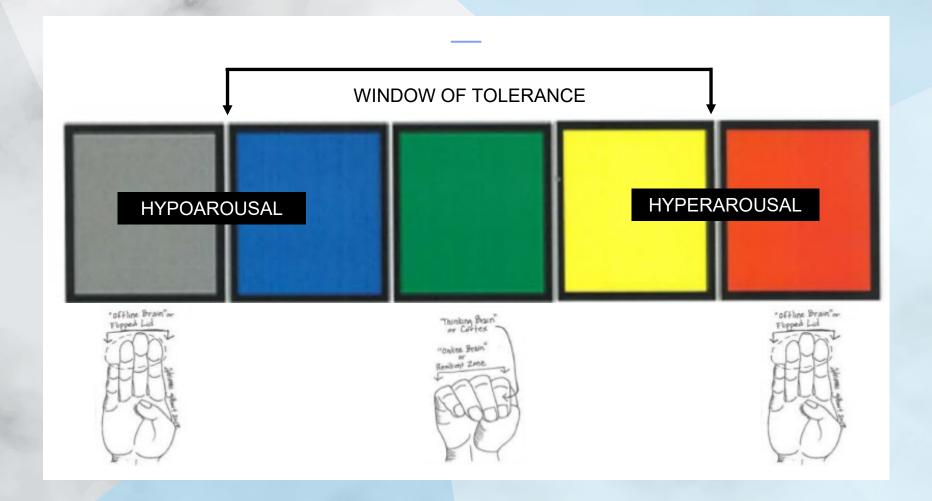


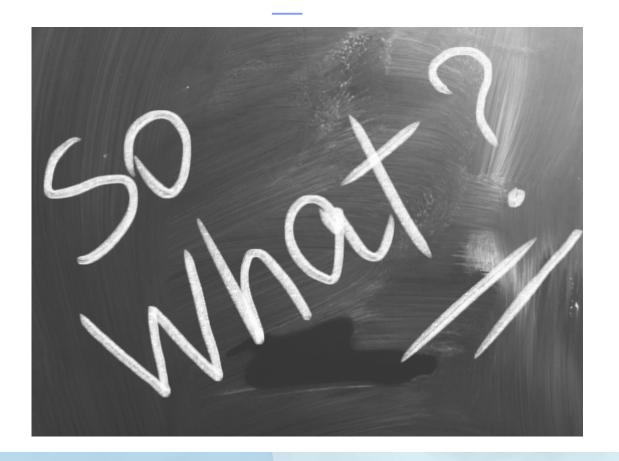












#### HYPOAROUSAL

#### HYPERAROUSAL

Consider
using alerting
sensory/
bottom up
approaches
as 'thinking
brain' may be
offline

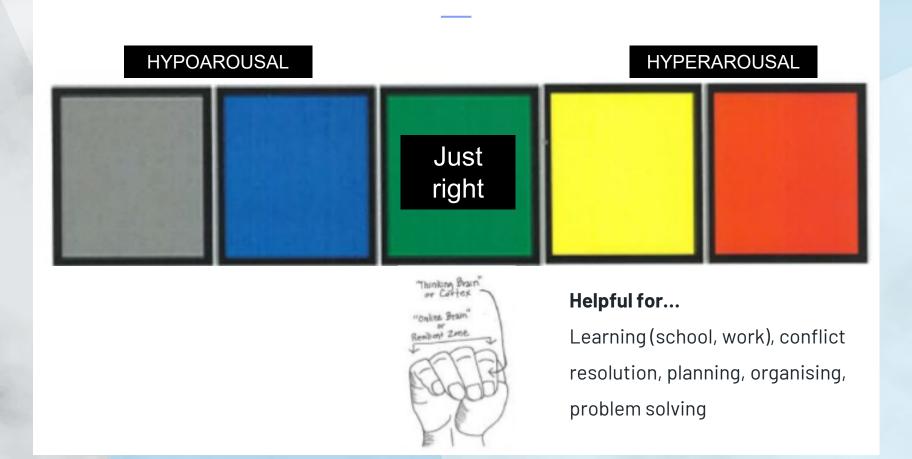
Client more likely to actively participate in **cognitive approaches** when in these zones. **Sensory approaches** can also support clients to **maintain** optimal arousal when in these zones.

Consider
using calming
sensory/
bottom up
approaches
as 'thinking
brain' may be
offline









# HYPERAROUSAL Just right

## Helpful for...

Play, performance (e.g. athletic, creative)



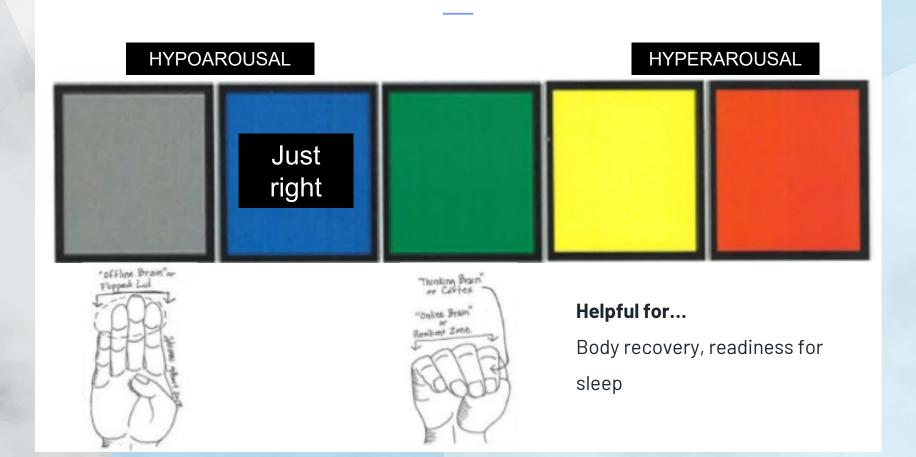


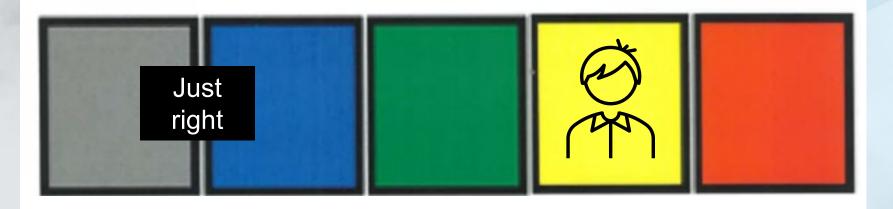


#### Helpful for...

Survival (e.g. running away, tasks with intense gross motor demands)



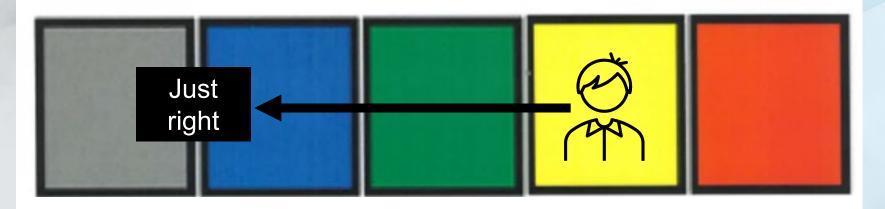




Stan explained that they need alcohol to **sleep**.

Stan lives with anxiety, a home with conflict and limited other strategies to "wind down".

They identified feeling in the yellow or red zones often.



As an AOD worker, we can support Stan to recognise their body arousal levels and explore alternative (non-substance) calming strategies for Stan to reach the "just right" body zone for their desired goal of getting to sleep.

## **Body Zones Pocket Tool**

- Taking the intervention out of the therapy space and into real life
- Uses concepts of self-regulation, sensory strategies, emotional intelligence, safety planning and recovery
- Portable and accessible
- Easily personalised (cards can be added/removed)
- Visual and tactile



#### I am in the RED ZONE

#### Emotions that I might be feeling:

Anger | Anxious | Panic | Agitated

Fearful | Disconnected | Distressed

Irritable | Horrified | Disgusted

#### I am in the RED ZONE

I am feeling \_\_\_\_\_

Calming strategies I can use:

- \_\_\_\_\_
- \_\_\_\_\_

## If I have an energy overload I might notice:

**Head**: Racing thoughts, impulsive, can't let things go, hard to think clearly

**Body**: Racing heart, shaking, sweaty hands, tight muscles, clenching teeth, breathing fast, can't sit still



#### I often notice:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

#### I am in the RED ZONE

#### Emotions that I might be feeling:

Anger | Anxious | Panic | Agitated

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## If I have an energy overload I might notice:

**Head**: Racing thoughts, impulsive, can't let things go, hard to think clearly

**Body**: Racing heart, shaking, sweaty hands, tight muscles, clenching teeth, breathing fast, can't sit still

#### I am in the RED ZONE

I am feeling Disrespected

#### Calming strategies I can use:

Remove myself from the situation

- go for a walk
- Heavy work! (e.g. 50 pushups)

#### I often notice:

- Stuck on thoughts
- Tight fists
- Snapping at people
- Restless



#### I am in the GREY ZONE

#### Emotions that I might be feeling:

Depressed | Helpless | Numbness

Disconnected | Powerless

Unmotivated

## If I have low or no energy I might notice:

**Head**: Tired, forgetting things, shame, embarrassed, distracted

**Body**: Exhausted, moving slowly, numb



#### I am in the GREY ZONE

I am feeling \_\_\_\_\_

Alerting strategies I can use:

- \_\_\_\_\_
- \_\_\_\_\_

#### I often notice:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

#### I am in the GREY ZONE

#### Emotions that I might be feeling:

Depressed | Helpless | Numbness

Disconnected | Powerless

Unmotivated

## If I have low or no energy I might notice:

**Head**: Tired, forgetting things, shame, embarrassed, distracted

**Body**: Exhausted, moving slowly, numb



#### I am in the GREY ZONE

I am feeling Helpless

#### Alerting strategies I can use:

- Drink something cold and fizzy
- Have a shower

Deep pressure to make myself feel safe

#### I often notice:

- Out of my body
- Disorientated
- Frozen
- Fatique



#### I am in the YELLOW ZONE

#### Emotions that I might be feeling:

Excited | Silly | Stressed

Nervous | Worried | Frustrated

Embarrassed | Grouchy

#### I am in the BLUE ZONE

#### Emotions that I might be feeling:

Alone | Sad | Tired

Shy | Bored | Disappointed

Moving Slowly | Sick

#### I am in the YELLOW ZONE

I am feeling \_\_\_\_\_

Calming strategies I can use:

- \_\_\_\_\_
- \_\_\_\_\_

#### I am in the BLUE ZONE

I am feeling \_\_\_\_\_

Alerting strategies I can use:

- \_\_\_\_\_
- \_\_\_\_\_

#### I am in the GREEN ZONE

#### **Emotions that I might be feeling:**

Love | Relaxed | Confident

Hopeful | Satisfied | Happy

Proud | Calm | Focused



#### I am in the GREEN ZONE

I am feeling calm and alert and able to do things that are important to me

## **Safety planning**

#### Crisis support services:

- In an emergency: 000
- Lifeline: 13 11 14 or text 0477 13 11 14 for 24/7 mental health support
- DV Connect: 1800 811 811 (24/7 DV support)
- 1300 MH CALL: 1300 642 255 (24/7 mental health support)
- ADIS 1800 177 833 (24/7 alcohol and drug support)

#### My Safe People

- \_\_\_\_\_
- \_\_\_\_\_
- - \_\_\_\_

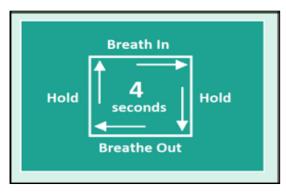
#### Non-crisis support services:

- BrookRed Warm Line: 07 3343 9282 (Monday to Friday 5:00pm-9:00pm)
- Beyond Blue: 1300 224 636
- Diverse Voices: LGBTIQ+ peer support 1800
  - 184 527 3pm midnight
- 1800 Respect: 1800 737 732 (DV support)

#### My Safe Places

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## **Strategies**



#### Grounding Exercise

Look around you and find:

5 things you See...

4 things you Feel...

3 things you Hear...

2 things you can Smell...

1 thing you can Taste...

# Apps I find useful\_\_\_\_\_ Apps I can use to help me: Calm harm Headspace Mood Prism Calm Smart Recovery App Nomo

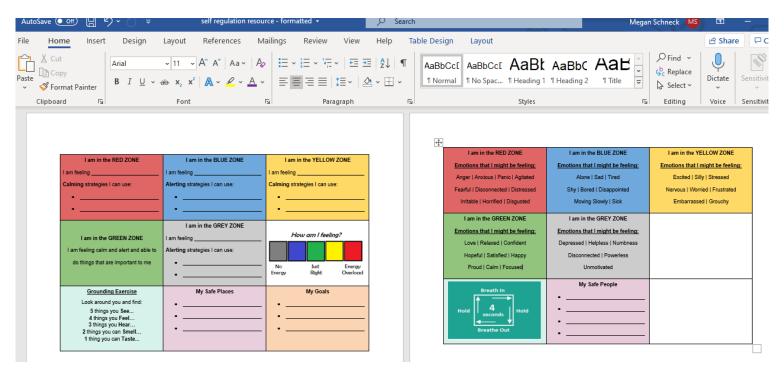
	I am in the RED ZONE
I am fee	eling
Calmin	g strategies I can use:
•	

## **Recovery focused**

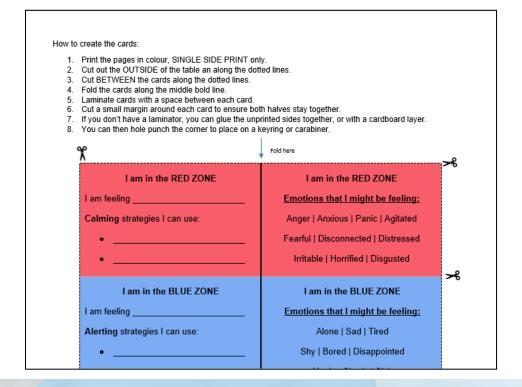


	Activities that I enjoy:	
•		
•		
•		

## **Body Zones Pocket Tool - Template V1**



## **Body Zones Pocket Tool - Template V2**



Thanks Irene!!





Increasing the fit between the persons needs/circumstances and the chosen AOD intervention



Therapy resources (e.g. worksheets) often not practical or meaningful to clients (e.g. barriers to client accessing them when they really need it)



Frustrations around RPP that requested for a compliance requirements (not driven by client goals or needs)

## **Client example**



Lacey is a young person referred for support with methamphetamine and cannabis use following birth of their first child. Lacey has a diagnoses of BPD, mild ID and a history of trauma and often finds it tricky to regulate themselves and problem solve when big feelings pop up. This has often been a trigger for use and Lacey wants to explore ways to manage this.

## **Outcomes**

- Reported increase ability to identify body signs that they are approaching the "red zone"
- Reported that holding onto and flipping through tool was grounding (touch seeking)
- Accessed 2x new 24hr support lines since having tool
- Added personalised items to tool including picture of kiddo (identified as main reason for recovery/change)



## **Getting creative!**





Resource kindly shared by a guest from Safe Space

COVID restrictions

Outcome measures

Time in creating resources



Time

## **Barriers and limitations**

Ongoing support with promoting resources

Scope of project

Student and clinician availability

Client availability to trial during project

## Where to from here?

- Continue trialling resources and gaining client and worker feedback
- Continue promoting and supporting MDT members that are keen to use resources
- Modify resources in response to feedback
- Improve templates to allow for easy distribution





### **Resources and references**

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  - https://www.nicabm.com/trauma-how-to-help-your-clients-understand-their-window-of-tolerance/
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Thank you for listening.

#### Thanks for joining us today

#### Join us on the 26th of October

Dr Samuel Brookfield

"More human" - An ethnographic exploration of how people
experience methamphetamine use and recovery

Want to see previous webinars? Subscribe to our YouTube channel. youtube.com/c/InsightQueensland



