Being "solution focused" as a transdiagnostic approach to mental health in primary care

Part 1: Establishing a relationship and getting a focused problem on the table

Larry Wissow, MD MPH Division of Child and Adolescent Psychiatry Department of Psychiatry and Behavioral Sciences University of Washington Iwissow@uw.edu

Acknowledgements

- Many colleagues from many projects including the teams participating in the Pediatric Integrated Care Collaboratives (National Child Traumatic Stress Network/SAMHSA)
- The American Academy of Pediatrics' Task Force on Mental Health – for support and the opportunity to be a part of and learn from their efforts
- NIMH for research funding related to integrating mental health into pediatric primary care

Disclosures

- No conflicts of interest
- No off-label prescribing suggestions
- Funding for portions and past versions from the US NIMH, SAMHSA (National Child Traumatic Stress Network), US Indian Health Service (though we alone are responsible for content)

What we will cover

Session 1

- What's a "transdiagnostic" intervention?
- Thought processes while stressed (or sad or anxious)
- Setting the tone
- Getting the agenda

Session 2

- Framing actionable problems
- Taking a solution-focused approach

Being "transdiagnostic"

- We always try to match a treatment to a condition
- Sometimes treatments work for a variety of conditions
 - Think antibiotics when treating "empirically" (but without the worry about developing resistance)
- In mental health we take advantage of:
 - The co-occurrence of emotional and behavioral conditions
 - The "common elements" across therapies for >1 condition
- We often treat "presumptively"
 - That is, assuming that there could be a range of underlying conditions
 - If it doesn't work we can always do more diagnostic work

Changes in thinking with stress

- There are a set of "circuits" in the brain that respond to perceived threats (mood-dependent)
- These circuits have to function together to strike the right balance of attention to threats and safety and to punishment and reward
- Stress can interfere with how these circuits work individually and together
- Having a child with a mood, development, or behavioral problem is stressful

Sheynin J. Circuit dysregulation and circuit-based treatments in post-traumatic stress disorder. Neuroscience Letter 2017;649:133-138.

1. Fear learning/processing

- Use less information before making judgement that something represents threat or anger
- Respond more strongly to negative compared to positive cues
- Latch on to negative cues faster and take longer to drop attention to them
- Forget extinguished responses (revert to "old ways")

2. Context processing

- Diminished recognition of context
 - Don't recognize safety
 - Perceive stress even in unlikely contexts
- Don't recognize mis-match between internal world and external context
- Reduced search internally for relevant information that could help evaluate context
- Difficulty mastering fear response when evoked in safe setting so hard to work on extinguishing fear

3. Emotion regulation

- Seems to take more mental energy to engage reappraisal
- Reduced feedback to brain circuits that are driving fear response – can't put on the brakes
- Reduced flexibility "deer in the headlights" inability to shift focus away from troubling thought

4. Reward processing under stress

- Lack of expectation of rewards
- Acutely blunted response to rewards but not to punishments
- Adults with history of childhood trauma have reduced anticipatory pleasure to reward but no difference in anticipatory displeasure to loss
- Do worse on learning that is based on reward

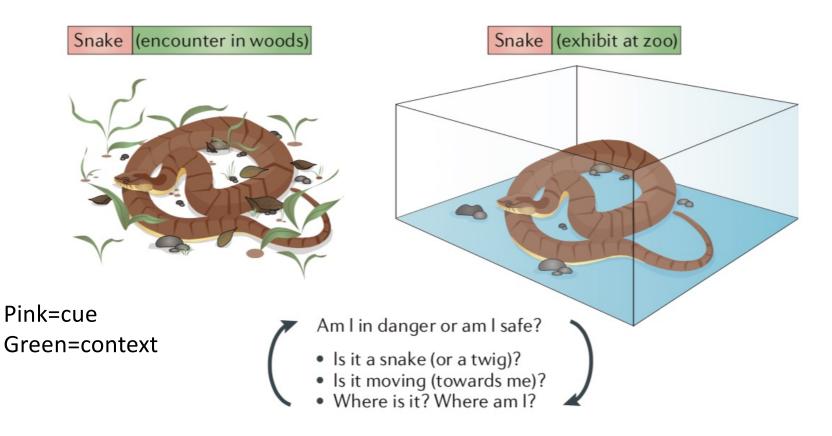
Step 1: Appreciating context

Family is angry, irritable, expresses vague concerns

- Depression/hopelessness
- Feeling as if one has failed despite trying hard
 - Despite planning the ride was late, the child was difficult
- Don't understand healthcare system overall

 Not understanding this particular encounter and its expectations
- Prior trauma and/or negative experiences with help seeking

Is our office the wild or the zoo? Maybe both?



"A poisonous snake has a different meaning when it is encountered in the wild (where it could signal 'danger') than when it is seen behind glass in a zoo (where it could mean 'interesting')."

Maren S. <u>Nat Rev Neurosci.</u> 2013 Jun;14(6):417-28.

Step 2: The right greeting

- Families don't know what to expect
 - What is ok to bring up during visit?
 - When they will have time to talk and with whom?
- We don't know what to expect
 - Can't always assume they have been here before or know what will happen
 - Shouldn't assume concerns or attitudes will be the same as past visits
 - Don't know if things have changed in their lives
 - Don't really know why they have come this time

Greeting choices

- How do you like to do your greetings?
- Are there things you have found that put families at ease?
- How do you let them know about your role and how it fits in with the rest of the visit?

Greetings (2)

- Greet each person individually
- Use name or ask for it
- Offer a handshake or other appropriate body language
- Tone is friendly but "mid-range"
- Challenges in the "COVID era" when you can't show your face

Greetings (3)

- Who are you and what will you be doing?
- What will happen next and where?
- What will the medical visit be like?
- What happens after the visit?
- Does *everyone* (not just new people) need a reminder of routines?

Identifying concerns

- Don't presume that chief complaint is the sole reason for the visit
- Acknowledge it and add an open-ended question
- Be silent for a second to see what else is said
- Check with everyone to see if there is "anything else?"
- Follow-up on hints

What are some common hints ?

- Change in tone of voice
- Euphemisms
- "Aches and pains"
- Non-verbal cues body language, eye contact, patient acting nervous
- Other hints you've seen?

The role of screening

- Thank you for filling out these screening questions
 - Tell me about your answers...
 - Did answering them make you think off anything else?
 - Are there any of the things that you said "yes" about that you particularly want to talk about?
- If you are also screening for "social determinants" consider how needs identified there might be targets for "treatment"

From story to plan for the visit...

- Realize it is not taking as much time as it seems
- Be aware of when you can tactfully break in
 - To summarize so far
 - To ask if there is anything else or that missed in your summary
 - Is there one part of this that is most important for you today
- Ask for permission to offer a plan for working on these issues (now and over time)

Next time:

- Turning the problem into an actionable goal
- Finding a "solution-focused" way forward
- For now:
 - Situations in which you turned what could have been a problematic encounter into a positive one?
 - What elements of the stress-induced thinking may have been in play?
 - Situations in which you were able to find the "real" problem?
 - How did you help the family identify it?