I/DD and Mental Health

Intersections and clinical considerations

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Objectives

- To bring awareness to co-occurring mental health conditions in I/DD and barriers to care
- To discuss modes of treatment and adaptations to evidencebased practices
- To introduce an upcoming training series on this topic

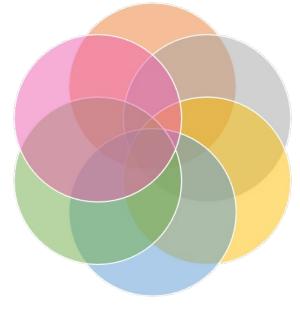


Features (often) observed in I/DD

Changes in physical growth and development

Sensory processing differences

Executive functioning and attention challenges



Communication differences

Differences in

nervous system

regulation

Relationship differences



Increased rates of mental health conditions in I/DD

Anxiety (~7%)

• ADHD: ~30-40%

• ASD: ~20-50%

• ID: ~3-20%

OCD (~1%)

• ADHD: ~8%

• ASD: ~5%

• ID: ~1%

Depression (~7%)

• ADHD: ~30-50%

• ASD: ~20-70%

• ID: ~1-5%

Suicidality (SI: 0-25%;

SB: 4-8%)

• ADHD: SI 68%; SB18%

• ASD: SI 60-70%, SB 7-47%

• IDD: SI 20-60%; SB 17-48%

Slide credit to Karis Casagrande



Diagnostic Overshadowing

The Encyclopedia of Autism Spectrum Disorders defines the term 'diagnostic overshadowing' as a 'negative bias impacting a clinician's judgment regarding co-occurring disorders in individuals who have intellectual disabilities or other mental illness'

- This patient can't be depressed because they have intellectual disability
- This isn't anxiety because the child has autism
- We are prescribing medication and ABA therapy for a child who is headbanging (further investigation reveals the child has tooth decay)

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Missed Diagnosis and Misdiagnosis

- 1) Missing I/DD in the presence of externalizing behaviors
 - BIPOC individuals more likely to be misdiagnosed with a disruptive behavior disorder (e.g., ODD/CD) or adjustment disorder than a developmental disability
 - BIPOC individuals are often diagnosed with I/DD later than white peers
- 2) Missing I/DD in the presence of *internalizing* behaviors
 - Those assigned female at birth (AFAB) are more likely to be misdiagnosed with internalizing mental health diagnosis (e.g., anxiety, bipolar) or personality disorder (e.g., borderline) than developmental disabilities
 - AFAB individuals are often diagnosed later than AMAB peers

Content credit to Karis Casagrande; Kanne (2013)





System barriers to appropriate care

- High rates of co-occurring mental health challenges
- Siloed service and state support systems
- Long waitlists for preventative and routine care
- Shortage of providers trained in mental health AND development
- High costs for families and low reimbursement rates for providers



In summary

Increased needs

Increasing prevalence of IDD/ ASD in the community

Increased healthcare needs for IDD/ ASD populations

Increasing pressure on systems with limited resources to provide care

Lack of health care providers with specialized experience and expertise

Limited access to services due to long waitlists and a lack of intensive supports for the most vulnerable populations

Limited access

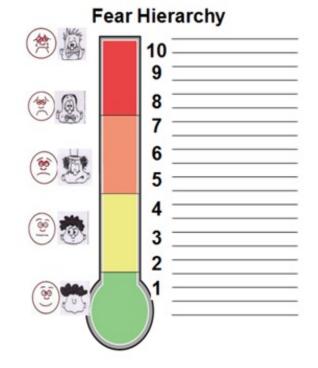
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Anxiety

- Rapport and treatment motivation may take more time
- Cognitive skills may require adaptation
 - Frame anxiety/OCD as something "trying to take control"/an external force
 - Client can "talk back" to anxiety/OCD
 - Get concrete: use a name, image/drawing
- Exposure WORKS, needs to be gradual and pre-planned
- Coach pitfalls of reassurance seeking for caregivers
- Determine a reward for completing exposure







Depression

- Behavioral activation is a promising treatment for depression among those with intellectual and developmental disabilities
 - Enhancing enjoyable experiences to improve mood
- Mindfulness-based therapies show benefits (e.g., Menezes et al., 2020)
- Incorporating values and mindful awareness into behavioral activation is recommended

BEHAVIORAL ACTIVATION TIPS

- Find out what your client enjoys or used to enjoy doing
- Spend time during each session offering to talk about their interests
- Discuss values or complete a values activity to identify how the client might enjoy spending their time
- Offer lists of enjoyable activities and solicit their feedback
- Have your client schedule enjoyable activities and plan for how they will engage in them, including any support needed
- Troubleshoot any challenges
- Consider hierarchy of ease of activity, shaping, support from others

Content credit to Alana McVey





Suicidality

Triggers, warning signs, and supports are unique to each person. A helpful escalation cycle chart will be tailored uniquely to that client, giving insight to both the client and the client's supports.



Triggers:

- Sensory (internal & external)
- Social
- Trauma
- Negative self-talk
- Incongruence



Warning Signs:

 Changes in behavior, physiology, sensory sensitivities, thought process

Identify those the client and others can notice



Interventions & Supports:

- Coping and calming skills for lower levels of escalation.
- Distraction and safety precautions for high levels of escalation.
- Supports to text or call

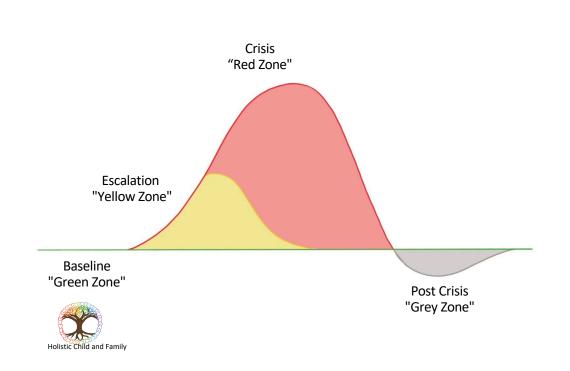
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Safety Planning



Triggers

Being excluded, receiving critical feedback publicly

Early Warning Signs

 Stop breathing, feel hot, clenched fists, urge to lash out, become quiet

Things I Can Do

 Take slow and deep breaths, walk away for a moment, validate my experience, release tension by stretching

Things Others Can Do

 Listen to and validate my experience, offer caring and encouragement

Content credit to Alana McVey and Marie Loeb







Safety Planning

- Means restriction is an evidence-based suicide prevention strategy
- Decreases incidents of impulsive self-harm behaviors
- Increases time for de-escalation
- Effective even if client is locking items up for themselves!
- Provides safety measures and support outside of 24/7 supervision
- Decreases fatality rate of suicide attempts
- What to restrict:

Content credit to Alana McVey and LE Jibol

- Most lethal methods
- Most easily accessible methods
- The preferred/planned method

Yip et al., (2012)





There's so much more!

- If you're interested in learning more about the intersection of I/DD and mental health, join us for the Mental Health Institute this spring!
- One-day introductory workshop, Friday March 22, 9-4:30
- Weekly clinical skill-building series, Fridays 11:00-1:00 April 5- May 24
- CEUs available for therapy providers
- Registration details coming soon!



Questions

THANK YOU!

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