Psychotherapies for Aggression in IDD – Part 1

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Outline for Today

- 1. Why "Aggression" occurs in persons with IDD
- 2. How to Define "Aggression"
- 3. How to Understand "Aggression"
- 4. How to Refer to Therapy for "Aggression"



Why "Aggression" Occurs

- 1. Persons with IDD are at a high risk for engaging in a variety of negative behaviors, including aggression, then other patient populations
- 2. May be a byproduct of inherent core deficits with IDD

| Communication impairment | Social impairments |
|--------------------------------|-----------------------------------|
| Language/speech impairments | Cognitive/learning difficulties |
| Sensory impairments | Emotional processing difficulties |
| Brain/neurological impairments | |

- 3. Common risk factors
 - Lower IQ, nonverbal status, autism/severity of autism, other behavior problems



How to Define "Aggression"

ALL I HEAR IS
WAH WAH WAH

1. What is the behavior of a concern?

| Could Also Mean | |
|-------------------------------|----------------------|
| Noncompliance | Self-injury |
| Physical or Verbal Aggression | Tantrums/Meltdowns |
| Property Destruction | Hyperactive Behavior |

2. Be as clear/specific as possible

E.g., Stephanie engages in physical aggression. When aggressive, she engages in hitting, kicking, scratching, pinching, biting others; throwing objects at others; and head-butting others.

E.g., David has major meltdowns. When he has a meltdown, he engages in screaming, cursing, crying, and/or self-injury (hitting himself on the face/head with open hand/closed fist, biting his hand), and either dropping or flopping to the floor OR running away from caregiver supervision



How to Define "Aggression"

- 3. How frequent?
 - Daily, weekly, monthly
 - If daily, once?, less than 5?, between 5-10x?, greater than 10?
 - When was the last time the behavior occurred?
- 4. How severe?
 - Any redness, bruising swelling?
 - Anyone had to seek more than basic first aid? Concussions, lost of consciousness, broken bones?
 - Tell me the worst example? How long ago was that?
 - Do they tend to target a specific/"vulnerable" person?
 - Ever had to go to ED, inpatient admissions, residential stays?
- 5. Where does it occur?
 - Home, school, community?
- 6. When/time of day does it occur?
 - Morning vs night? Bedtime? Bath time? School?
- 7. How long has the behavior been occurring?
 - Newly emerging behavior?



How to Understand "Aggression"

- 1. Could there be co-occurring medical conditions?
 - Seizures
 - How is their eating, sleeping, and pooping?
- 2. Could there be co-occurring psychiatric conditions?
 - Are they on any medications?
- 3. What may be contributing factors in the environment?
- 4. Any stressors or trauma, or recent changes?



How to Understand "Aggression"

5. All behaviors serve a purpose

| Purpose | What it Means |
|-------------------|---|
| Attention | "Come see Me!", "Look at Me!" |
| Tangible | "I want X!", "Don't take X away!" |
| Escape/Avoidance | "I don't want to do X!", "Oh no, X is about to happen!" |
| Automatic/Sensory | "This behavior feels good!" |
| Pain/Illness | "I don't feel so good!" |

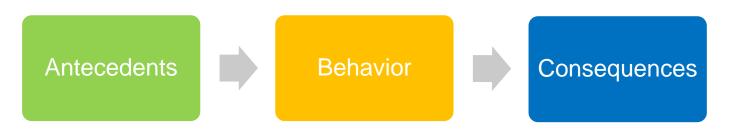




How to Understand "Aggression"

5. All behaviors serve a purpose

- Questions to ask:
 - What are things that "trigger"/precedes the behavior?
 - What do they do in the moment when the behavior occurs?
 - How do they get the behavior to "stop"?
 - What do they do after the behavior is over?





How to Refer for Therapy for "Aggression"

- 1. In general, ABA is the non-pharmacologic therapy with most evidence for reduction in "aggression" in persons with IDD
- 2. However use of other non-pharmacologic therapies might also be indicated
 - Intensive speech therapy (very young; nonverbal)
 - Occupational therapy
 - Modified CBT or DBT (for higher functioning; aggression is related to co-occurring mental health problems)
 - Intensive emotional regulation/coping skills training
 - Trauma-focused CBT (if higher functioning; older; aggression is related to co-occurring trauma)
- 3. If medically related, referral to appropriate medical specialist
- 4. If psychiatric, referral to psychiatrist with training/expertise in IDD



Questions?

