#### Sexuality & Autism Spectrum Disorder:

When Autism and the Criminal Justice System Intersect

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### Sexuality & Autism Spectrum Disorder

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#### Overview

- Rationale and need
  - Sexuality in ASD versus typically developing
  - Core features of ASD can contribute
  - Associated features of ASD
- Approach
- Teaching



#### Sexuality in ASD

- Limited research
- Problems with studies
  - Diagnostic categories
  - Sources
  - Sample severity
  - Sample placement
  - Deviant focus



#### **ASD & Typical Development**

- Maturation v. Development
- Age of interest
- Historical focus on abuse prevention
- Eugenics and reproduction prevention
- Possibly, but not clear
  - Sexual orientation
  - Gender identification
  - Sexual interests



#### Sexual Behavior, Desire, Identity

- Most people with ASD desire relationships (Koegel et al, 2014)
- Asexuality may be more common but not clear
  - General population estimates
    - Exists in non-human animals
    - 5-10% (Poston & Baumle, 2010)
  - 5% to 33% may overestimate
- Only 10% of adults had a sexual relationship
- Some studies find high rates of bisexuality and homosexuality



#### **Sexual Behavior**

- Estimated 10% of adults with ASD have had sexual relationship(s)
  - 89 92% of general sample has by early 20s
     (NSSHB, 2010)
- General population
  - 4 6% males report same-sex contact
  - 4 12% females report same-sex sexual contact
     (Chandra, Mosher, Copen, and Sionean 2011)



#### Sexual Desire

- In ASD, questionable differences. Exposure to testosterone or androgen in utero?
- In typical people
  - Consensus that fantasy is healthy and common (Leitenberg, 1995).
  - In typical people 54% of men daily or more, 19% of women daily or more (Laumann, Gagnon, Michael, Michaels, 1994).



#### Sexual Identity

- Homosexuality 2% to 8% of males, 1% to 7% of females.
- Bisexuality 1% and 3% of males, 2% to 5% of females.

(NSSHB, 2010; Chandra, Mosher, Copen, and Sionean 2011)

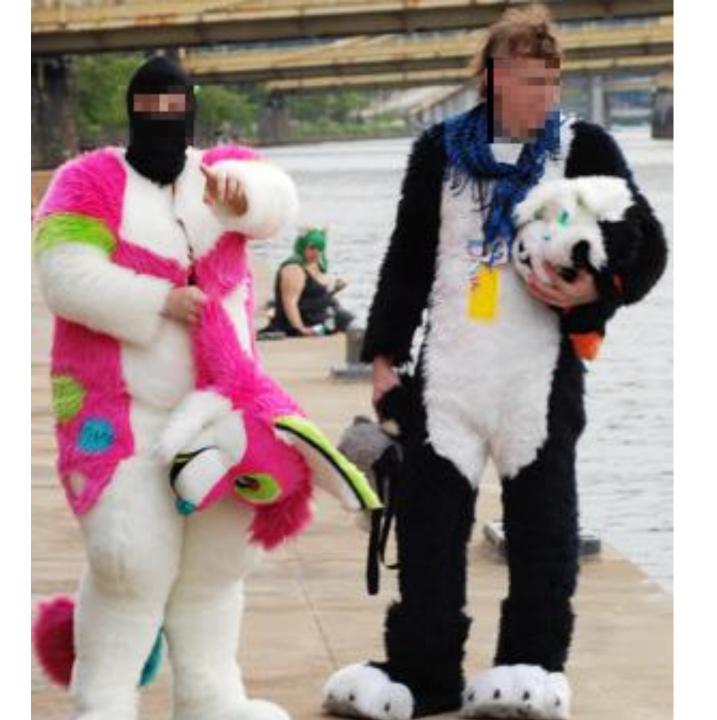
- Identity < Behavior (NSSHB, 2010)</li>
- Some studies find high rates of bisexuality and homosexuality in ASD



#### Orientation & Desire

- If there is a difference, why?
  - Selectivity theory
  - Autoeroticism
- Non-human interests: animate and inanimate
- Development of fetishes & interests=related to ASD?
  - Furry examples
- Preoccupations
- Examples from special interests







#### Example:

#### Pedophilia in General Sample

- In a general sample, 4.1% of men reported sexual interest in prepubescent children
- 3.2% reported sexual offending
- 0.1% reported pedophilic preference
   (Dombert et al., 2015)



#### **Neurotypical Sexuality**

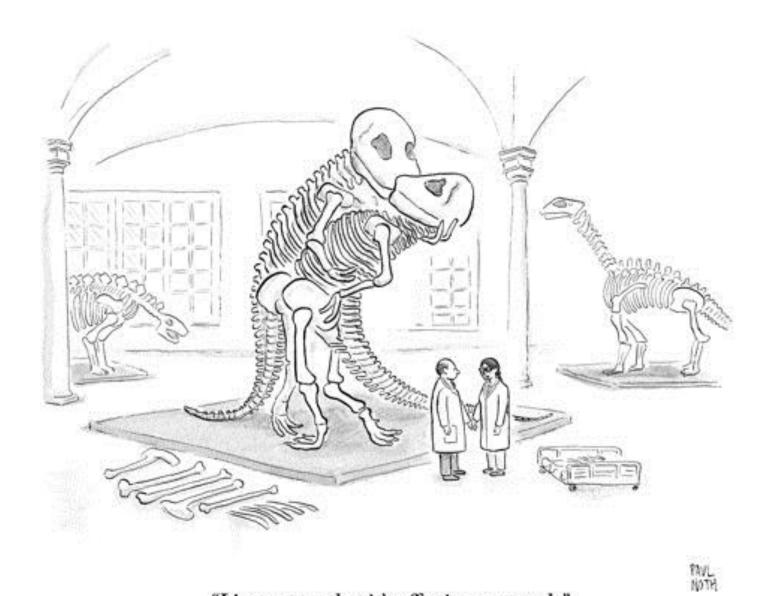
- Men with this interest typically reported a high level of distress & need for therapy
- That is, they perceived it as a problem.
- Only 24 % who reported interest also acted on it.
- Men who reported use of illegal sexual images of children exclusively were a distinct subgroup from those who reported both use of images and contact offenses.

(Dombert et al., 2015)



#### Desire for Relationships

- Most people with ASD desire relationships
- Asexuality may be more common but not clear
  - 5% to 33% may overestimate
- Only 10% of adults had a sexual relationship
- Timing is often later than for neurotypical people



"I just worry that it's affecting our work."



#### Desire for Relationships

- Some studies find high rates of bisexuality and homosexuality
- If there is a difference, why?
  - Selectivity theory
  - Autoeroticism may explain some perceived asexuality



#### Impacts of ASD on Interests?

- Non-human interests: animate and inanimate
- Development of fetishes & interests=related to ASD?
- Preoccupations
- Examples from special interests
- Sensory experience



#### Potential Relationship Barriers

- Social- Communication
- Social Cognitive Deficits
- Insistence On Sameness
- Sensory Experience (Ex: Mouth Noises)
- Social Motivation
- Interest
- Secondary Traits (Anxiety)



#### What to Teach

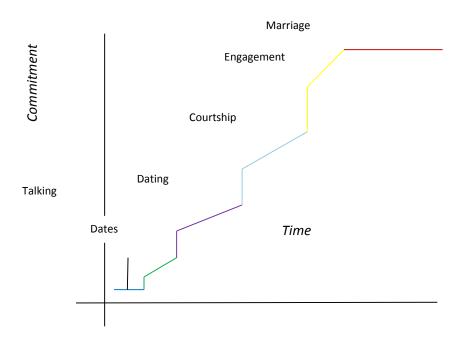
- Personal boundaries
- Levels of intimacy
- Typical timelines for relationships
- Avoiding danger and abuse
- Dating skills
- Personal responsibilities and values
- Clarification of relationship goals



#### How to Teach

- Explicit
- Task analytic approach
- Incremental
- Examples and nonexamples from real life
- Visual supports
- Return to topics repeatedly
- Check for comprehension





## PORN MOVIES AND DISNEY ARE RESPONSIBLE FOR THE MOST FRUSTRATED HUMAN BEINGS I KNOW









#### Sources of Information

Pornography
Film, television, youtube
Social media and communication

- Facebook
- Snapchat, sexting

Missing sources: peers, often parents or older sibs



"We really need to have our rugs vacuumed professionally one of these days."



#### Features of ASD impacting learning

- The core diagnostic features
  - Social-communication
  - Social interaction
  - Atypical behaviors

Cognitive
Perspective
Taking

**Emotional Contagion** 

**Empathy** 

BEHAVIOR

# Porn For Women | Company | Company



#### **Associated Features**

- Also important to consider
  - Executive function
  - Learning style
  - Anxiety



- Planning
- Abstract Problem Solving
- Multi-tasking
- Cognitive flexibility
- Visual working memory
- Inhibition
- Interference control

#### **Executive Processes**



- Judgment and planning
- Sequencing and organization
- Attention including shifting
- Motivation
- Comprehension

#### Learning Style



- Process world in a narrow, intense, detailed manner
- Unique learning profiles/disorders may exist
- Generalization
- Novel Problem Solving

#### Learning Style



- Distress about sensitive information
- Social anxiety
- Interference with listening & learning
- Insistence on sameness

#### Anxiety



Hey! My eyes are up here!



- Conceptual Development
  - Overarching themes and concepts that make learning meaningful and transferable to new situations
    - Big picture
    - Meaning
    - Main ideas
  - There are a lot of BIG IDEAS in sexuality



### What to teach: General Content

- Facts
- Social Aspects
  - What to do
  - What not to do
  - and...

WHY (BIG IDEAS)



## Sexuality Education for Typical Kids

 96% female and 97% male teens receive sex ed before 18 (CDC, 2010)

 More students report learning about "how to say no" than about birth control

 Quite common for students receiving special education to "skip" sex ed



### What to Teach: Facts

- Hygiene and Self-Care
  - How-to
  - Schedules
- Terms for Anatomy
  - Proper
  - Slang
- Terms for Acts
  - Proper
  - Slang



### What to Teach: How-To's

- Masturbation
  - Physical safety concerns
- Mechanics of Partnered Sex Acts
  - Homosexual and heterosexual
  - Safer sex practices



#### What to Teach: Social Pieces

- Personal boundaries
- Public versus private behavior
- Good touch versus bad touch
- Levels of intimacy
- Relationship building
- Avoiding danger and abuse
- Dating skills
- Personal responsibilities and values
- Social perception of sexual content



### What to Teach: Social Pieces

- Hygiene: the why
- Terms: which to use with whom, settings
- Acts: when, where appropriate, how, and with whom to initiate; partners' experience
- Masturbation: where



#### What to Teach: Consent

This is a tricky concept, even for typically developing people.







## **EXAMPLE:** Teaching about porn

(adapted from NYT)

- Legality/Illegality
- One "shadowy and loveless corner"
- Bodies respond differently than minds (women example)
- Exploitation



## **EXAMPLE:** Teaching about porn

- Social perception
- How to discuss
- "Kabuki theater"
- Porn is fake
  - Using as a model can be quite harmful
- Body image
- Acts

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#### **EXAMPLE:**

## What to teach about how to use porn

- Location
- Use of electronics
- Browser Histories
- Privacy
- Search Terms
- Pop ups

Clean up



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# When Autism and the Criminal Justice System Intersect

Young people on the spectrum can and do get arrested.



## Autism is not a free pass



- Child Pornography
- Stalking
- Sexting or inappropriate internet activity
- Sexual interaction with younger individuals
- Inappropriate/unwelcome overtures to others of a sexual nature

## Education of Parents and Individuals with autism of the risks

- The risk of committing sexual offenses is not higher in this group.
- Counterfeit deviance-because of their lack of common sense in social situations and weird demeanor, behavior may be labeled as deviant or criminal.
- The laws related to child pornography and sexual offenses in general are particularly harsh in the imp0ostion of penalties. (e.g. life long registration as a sex offender, long prison sentences.

# Asperger's Syndrome is not associated with sexual perversion

# Emphasis on internet and personal safety must be explicitly taught.



## **Examples:**

- Client with autism and ID masturbating in an area where he believed he wouldn't be seen. It was across the street from a daycare center.
- Legal response was burdensome to the parent and not helpful to this young man.
- Once it was explained what he did wrong it did not occur.
- We raised a fitness motion. Evaluator claimed he could be restored to fitness.
- One year later, the case was finally dismissed.

## Child pornography

- Complex
- Crimes at both the state and federal level often charge by the number of images as well as the ages of the victims.
- AD individuals can be lured into chat rooms and not appreciate that what they are doing is against the law.
- Prosecutors don't care whether the person has AD.
- Strict penalties and sentences including lifelong registration as a sexual offender.

# Teens should also be educated on how to interact with police



### **Guidelines:**

- Don't run
- Keep your hands out of your pockets
- Don't raise your voice
- Ask to call your parent
- Don't touch the police in any way
- Decline to answer questions without an attorney present
- Schools should not be an investigative arm of the police



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