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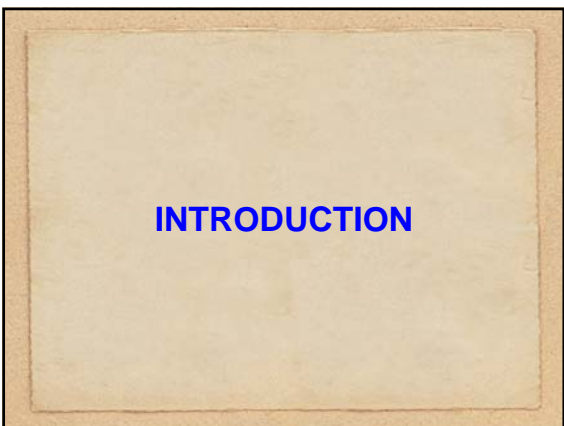
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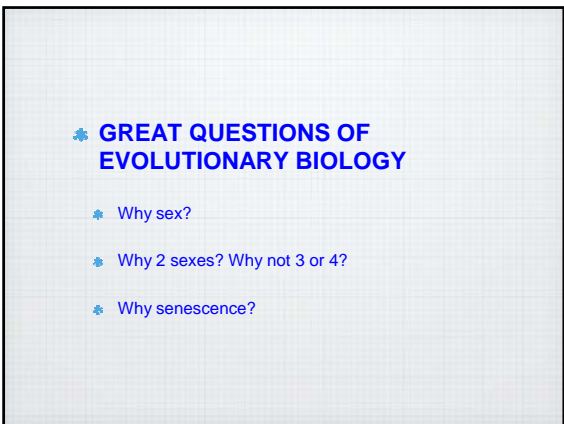
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**\* GREAT QUESTIONS ABOUT HUMAN EVOLUTION**

- \* Why menopause?
- \* Why extended childhood?
- \* Why concealed ovulation?
- \* Why large brains?

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- Is sex is a natural function like appetite?
- How do sexual interests develop in humans?
- What are the contributions of the family?
- Is there variability?
- Are there gender differences?
- What is a workable definition?
- Who are some pioneers/stars in this area?

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**SOME PIONEERS & SOME HISTORY**

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- **HAVELOCK ELLIS/ENGLAND (1859-1939)**
  - Not Albert Ellis!
  - Physician
  - Seven volume work on varieties of sexual behavior
  - Wrote the first major work on homosexuality

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- **MAGNUS HIRSCHFELD (1868-1935)**
  - German counterpart of Havelock Ellis
  - Founded Institute of Sexual Science in Berlin
  - Instituted Marriage Consultation Bureau

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- **ROBERT L. DICKINSON (1861-1950)**
  - Physician-gynecologist
  - Sketched pelvic anatomy of thousands of patients
  - Published "Human Sexual Anatomy" in 1933

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- Human sexual desire is complex and not a single entity...it often changes during a person's sexual scenario
- "It is possible to have sexual desire without sexual arousal and sexual arousal without sexual desire"
- Kaplan defined sexual desire as "specific sensations which move the individual to seek out or become receptive to sexual experiences"
- Kaplan also notes that "sexual desire is the subjective experience of an attractive sexual stimulus combined with perceived physiological changes associated with the motivational process"

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- **WHAT IS SEXUAL DESIRE?**
  - "The subjective experience of an attractive sexual stimulus combined with perceived physiological changes associated with the motivational process. Felt desire is a direct reflection of motor preparation and motor output." (Everaerd, Laan, Both & Spiering. "Sexual Motivation and Desire". In Sexual Appetite, Desire and Motivation: Energetics of the Sexual System, Everaerd, Laan & Both (Eds.). Royal Netherlands Academy of Arts and Sciences, 1998.)

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- **Developing Concepts of Sexual Desire (Heiman, 2001)**
  - Subjective definition-how would you describe your experience of sexual desire?
  - Objects of desire-when you experience sexual desire, what do you want?
  - Varieties of desire-does desire feel quantitatively different?
  - Modulators of desire-what increases desire?

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- **Developing Concepts of Sexual Desire, continued**
  - Affective valence-is your sexual desire a positive experience?
  - Desire during sexual activity-is desire felt during sexual activity?
  - Expressions of desire-is your sexual desire clear to your partner?
  - (Julia Heiman, "Sexual Desire in Human Relationships", 2001. In Everaerd, Laan & Both (Eds.). Sexual Appetite, Desire & Motivation.

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- **Sexual desire (definition & operationalization)**
  - "Subjective, psychological experience or state that can be understood broadly as a interest in sexual objects or activities, or as a wish, need, or drive to seek out sexual objects or to engage in sexual activities" (Regan, 1999)
  - Desire is distinct from physiological arousal, subjective sexual arousal, and sexual activity
  - Desire, arousal and activity may co-occur

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- Sexual desire is androgen-dependent in both males and females, i.e, testosterone, estrogen, progesterone, prolactin
- Strong support that sexual desire in males and females requires baseline amounts of the androgens...endocrine correlates are thus important
- But, it is important to emphasize the "interaction" of hormones and other subjective, psychological and social factors in the mediation of sexual desire
- Regan, P., (1999) "Hormonal Correlates & Causes of Sexual Desire; a Review". The Canadian Journal of Human Sexuality. Vol. 8.

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- **SOME CLINICAL THOUGHTS (LEVINE, 2003)**
  - Sexual desire on a continuum (aversion-disinclination-indifference-interest-need-passion)
  - Sexual desire evolves over the life cycle
  - A person's sexual desire becomes patterned
  - Sexual desire consists of drive (biological part), motivation (psychological part), and wish (cultural part)

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- **THE MASTER VARIABLES (Levine 2003)**
  - Social situation (context)
  - Gender differences (both men and women experience passion and lust, but women more often invoke passion and men more often invoke lust to communicate their sexual desires)
  - Age (most obvious variable)
  - Health (mental & physical health problem impact drive & motivation)

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- **SEXUAL DESIRE DISORDERS (several desire syndromes)**
  - Aversion
  - Hypoactive sexual desire disorder
  - Loss of motivation (relationship problem or other sexual relationship)
  - Inability to experience desire & love for the same person
  - Hyperactive sexual desire; sexual addiction (relentless excitement) ; sexual compulsivity (self-destructive)

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◆ **A CLINICAL DEFINITION FROM LEVINE, 2003**

- "IT IS THE SUM OF THE FORCES THAT LEAN US TOWARDS OR PUSH US AWAY FROM SEXUAL BEHAVIOR"

◆ Stephen B. Levine. (2003). The Nature of Sexual Desire: A Clinician's Perspective. "Archives of Sexual Behavior, 32, 279+.

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◆ **HOW DOES SEXUAL INTEREST DEVELOP?**

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◆ "Lifelong lovebonding begins around age eight & continues through marriage into adulthood demonstrates that the imagery of erotic attraction & genital arousal can, like native language, be well established at an early age. I have called it a native lovemap." (John Money, Lovemaps, 1993, 17)

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◆ **POSSIBLE ETIOLOGIES OF SEXUAL INTERESTS**

- Natural development...between 5-8 years of age
- Accidental conditioning
- Being traumatized as a child
- Residing in a "sexualized" home...sexual symptoms are excellent places to place anxiety

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**DIAGNOSTIC CONSIDERATIONS**

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◆ **PEDOPHILIA DEFINED AS**

- BE SEXUALLY AROUSED BY
- HAVE INTENSE, FANTASIES OF
- OR BE INVOLVED IN SEXUAL BEHAVIOR WITH
- Prepubescent child or children (13 or younger); for at least six months; be at least 16 years old and five years older than the child

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**PEDOPHILIA IS IMPORTANT IN UNDERSTANDING CHILD SEXUAL ABUSE**

- Of all child molesters, the child abuser who develops pedophilia, molest 85% of all child victims
- They commit 95% of the sex acts against children
- (Abel & Harlow, "Child Molestation Prevention Study: Adult Males". The Stop Child Molestation Book. 2001)

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**THE ISSUE OF THRESHOLDS**

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**THRESHOLDS**

- In human males, the threshold for visual erotic imagery is set lower than females
- In human females, the threshold for tactile erotic arousal is set lower than males
- John Money. (1986). "Lovemaps". 27-28

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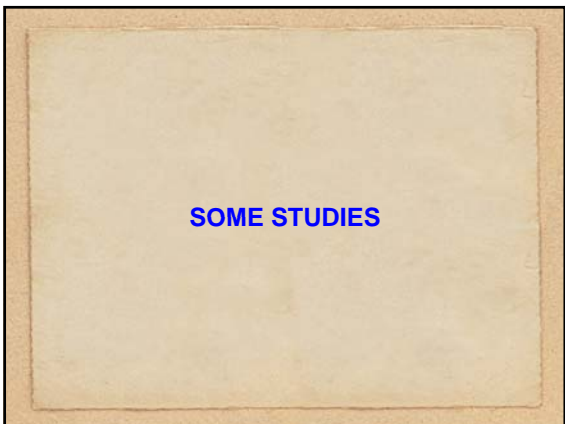
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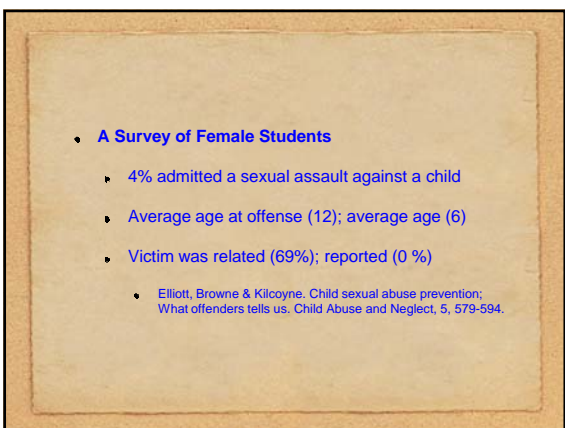
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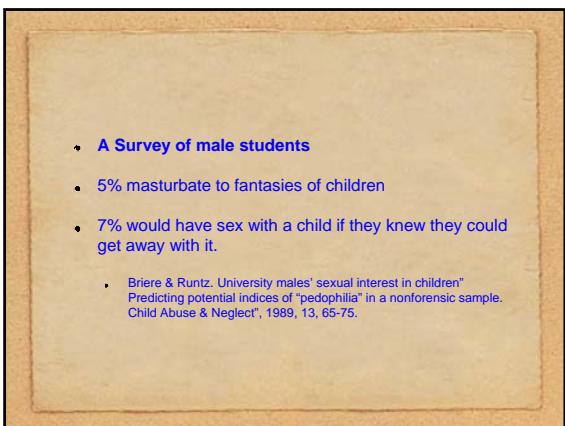
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**PART 2**  
**EVALUATING SEXUAL INTERESTS**

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➤ **OVERVIEW OF ABEL ASSESSMENT FOR SEXUAL INTEREST-2 (AASI)**

- The Abel Assessment is a technologically advanced psychological test that is designed to measure a client's sexual interests, and obtain information regarding involvements in a number of problematic sexual behaviors

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➤ **SUMMARY OF EVALUATIONS OFFERED**

- Abel Assessment for sexual interest-2
- For adult males, adult females, adolescent male and adolescent females

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- Abel-Blassingame Assessment System for individuals with intellectual disabilities (ABID)
- Diana Screen

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• **The AASI provides three types of information:**

- Objective measures-visual reaction time to 22 categories of images
- Self-report:
  - details on 21 problematic sexual behaviors
  - assess cognitive distortions & social desirability
  - highlights areas of dangerousness

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• **Self-Report Questionnaire**

- Printed summary report includes:
  - 21 behaviors (age onset & end, number of victims, number of times, degree of control, amount of fantasy & force)
  - Cognitive distortion score & social desirability score
  - Accusations, arrest & convictions

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◆ **VRT-The Objective Measures**

- Objective measures taken beyond awareness
  - 160 images of children, teen, & adults; male and female; Caucasian & African-American
  - Each image viewed twice-320 images
  - Seven images in each sexual interest category
  - All models clothed; one model per image

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◆ **Categories of Images**

- Preschool children
- Grade school children
- Teenagers
- Adults
- Problematic sexual behaviors (exhibitionism, voyeurism, frottage, sadomasochism & fetishism)

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◆ **DOES VISUAL REACTION TIME (VRT) BY ITSELF CORRELATE WITH THE NUMBER OF ADOLESCENT MALES' VICTIMS AND ACTS?**

- **YES**

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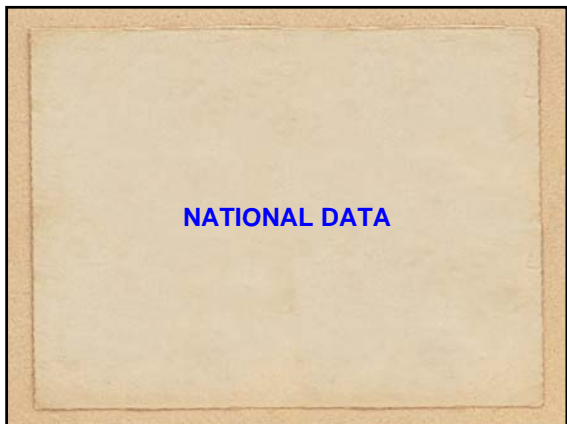
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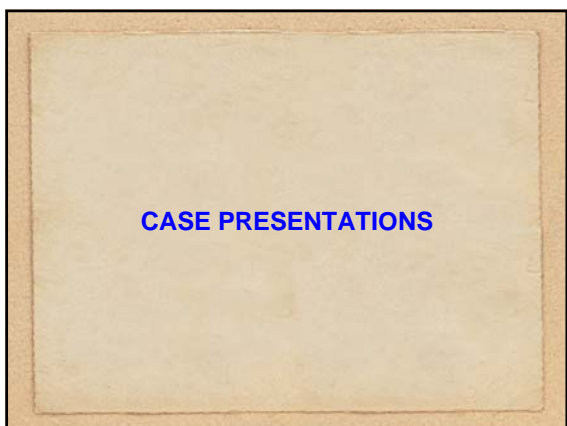
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