## Gender Dysphoria from a Non-binary Perspective

Alley Stoughton Kansas State University

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# Beyond the Sex/Gender Binaries

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- I want to talk about gender dysphoria—literally, discomfort connected with gender—without presupposing that there are only two sexes/genders.
- So I'll try to define terms more inclusively than in the American Psychiatric Association's DSM-IV-TR, the Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, Text Revision, and other standard sources.

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the aggregate of a person's:

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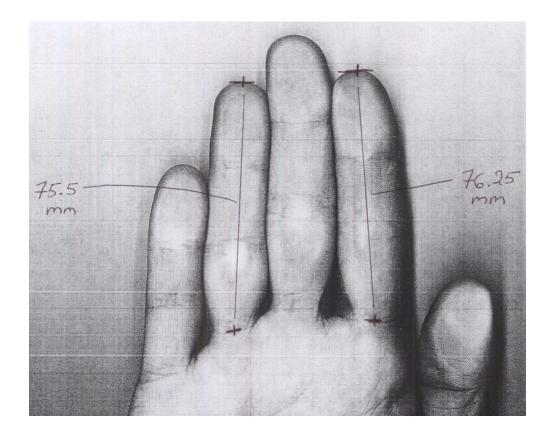
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- secondary sex characteristics, and
- brain structure as influenced by prenatal sex hormones.

## Finger-length Ratios

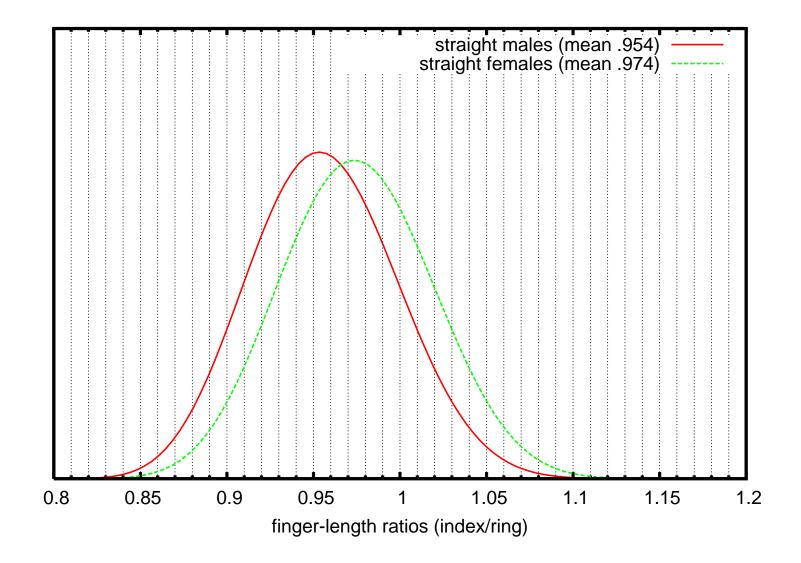
A *finger-length* ratio is computed by dividing the length (tip to bottom of crease) of the index finger by the length of the ring finger.



In this example, we get 76.25/75.5 = 1.01, which is significantly above the straight female average of 0.974.

# Finger-length Ratio Distributions

Finger-length ratios are positively correlated with prenatal estrogen/testosterone ratios.



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- Doctors are charged with assigning a binary sex to each baby.
- Most of us are blind to sex diversity.

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an aggregate of the behavioral, cultural and psychological traits that shape social relationships, e.g.:

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- conversational style,
- body language,
- dress style, etc.

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- Male and female bell curves for most traits almost completely overlap.
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- Thus gender is multi-dimensional.

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- Most people find comfort from belonging to their brand.
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- Branding is both positive and negative.
- Branding has a major impact on our lives.

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- If brought up by aliens, how could a baby have a sense of being "male" or "female"?
- As children, we intuit/learn our gender identities by comparing ourselves with others, consciously or unconsciously.

### Gender Attribution

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- But it could be more open-ended process of paying attention to someone, more fully understanding who they are, what their gender attributes are.

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- If we acknowledged gender complexity, it would be much harder to assign fixed gender roles.
- A person's actual *gender expression*—the way sie expresses hir gender—may be inconsistent with the gender role assigned to hir.

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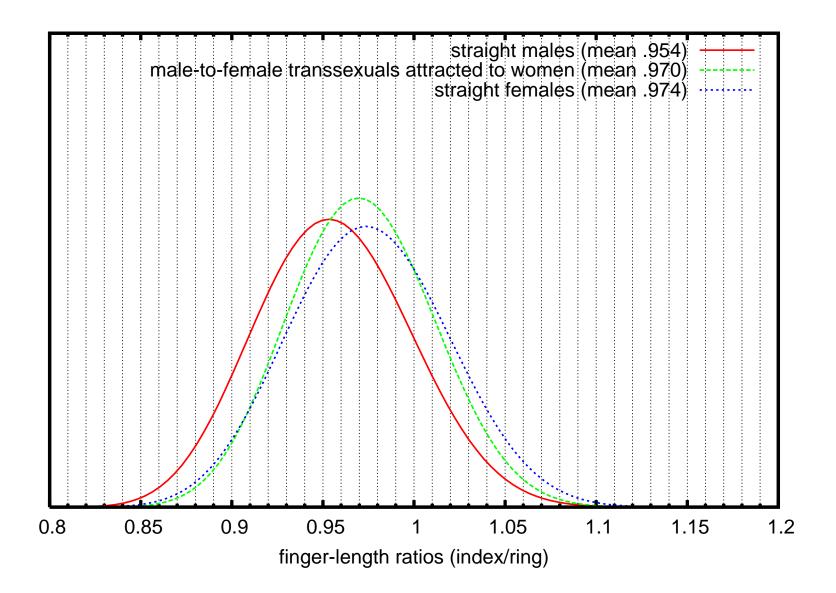
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gender dysphoria, coupled with a desire/plan to make physical and/or social changes to ameliorate that dysphoria.

# Origins of Gender Dysphoria: Mild Intersexuality

Gender dysphoria may be prenatally caused to some extent:



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- But in our branded system, people may attribute gender brands to us that neglect or ignore our actual gender aggregates, using assumed binary sex to infer a gender brand.
- We may be uncomfortable with our own bodies because we think others will only see and relate to us as we wish if our bodies conform to their brand-based expectations, in which sexes and genders must go together.

# Origins of Gender Dysphoria: How We See Ourselves

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- This is like other body image problems, can cause intense emotional pain, and has a purely social cause.
- A baby brought up by aliens wouldn't develop a feeling of having the "wrong" genitals, with no access to human role models.
- Of course, most transsexuals feel the need to make at least some bodily changes, in order to feel good about their bodies.

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- Recognizing gender diversity would encourage the breakdown of gender branding.
- Having our genders recognized would lessen gender dysphoria.

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- But some people find making such transformations impossible, impractical or undesirable.

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- Logistical problem: public restrooms (going into a restroom brands a person).
- How are we to recognize intergenders, so we can support them?

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- But already some transsexuals who can't or don't want to pass are finding more acceptance in society by expressing their allegiance to a gender brand.
- Fortunately, many transsexuals and their partners find that genitals and secondary sexual characteristics are far less relevant than how we use and think about them, and than our gender aggregates.

#### Slides and Feedback

The slides for this talk are available at:

#### http://people.cis.ksu.edu/~stough/cultural/

And feedback or questions about this work can be communicated to me at:

stough@cis.ksu.edu