### Breaking Body Image and Eating Disorder Stereotypes: Educate Diverse Groups

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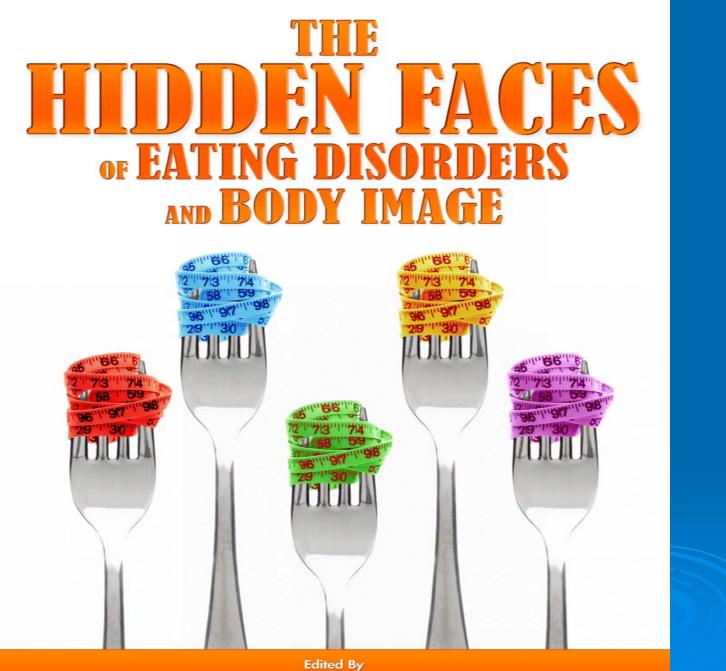


University Health Care Neurobehavior HOME Program



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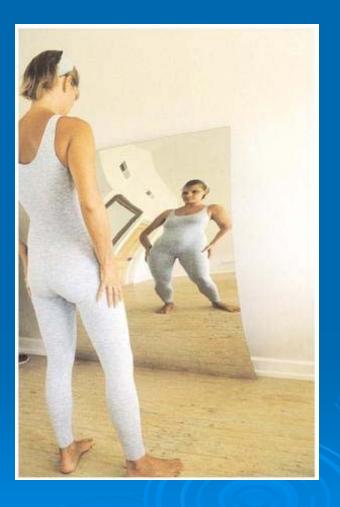
#### **Book Reference**

 Reel, J.J., & Beals, K.A. (Eds.) (2009). *The Hidden Faces of Eating Disorders and Body Image*. Reston, VA: AAHPERD/NAGWS.
 AAHPERD member price: \$38 (non-member: \$45)

> Online AAHPERD bookstore

### **Types of Eating Disorders**

> Anorexia Nervosa
 > Bulimia Nervosa
 > Binge Eating Disorder
 > Eating Disorder NOS



### **Goals of Session**

- To understand struggles and risk factors of individuals across social categories
   Understanding diverse populations:
  - Early detection
  - Assessment
  - Intervention
  - Prevention



#### Introduction of Panelists

Justine Reel, University of Utah (Athletes)

- Debbie Rhea, Texas Christian University (Race/Ethnicity/Social Class)
- Nick Galli, University of Utah (Gender/Sexuality)
- Sonya SooHoo (Age)

> Robert Bucciere, University Health Care (Disabilities)

## Athletes – Is sport participation a protective or risk factor for ED?

#### Justine J. Reel, Ph.D., NCC, CPCI



### Athletes

- Masculinity and femininity
- Body-related
   pressures for sport
   performance
- May be > or < likely to engage in disordered eating behavior



### **Protective or Risk Factor?**



Protective factor (buffer) (Fulkerson et al., 1999)

Risk factor (leanness/aesthetics) (Sherman & Thompson, 2009)





#### Weight-related sport pressures

> Weight limits
> Weigh-ins
> Coaches
> Stunts
> Uniforms
> Performance





#### Prevalence of ED

> Overall: 1-62% across studies
 > Elite athletes (20% of female; 8% of males) (Sundgot-Borgen & Torstaveit, 2004)
 > College athletes (7-26% of females; 2% of males) (Reel et al., 2007; Petrie et al., 2007)



# Racism and Classism of Body Image

#### Debbie Rhea, Ph.D. Texas Christian University



### Definitions

#### > Race/Ethnicity – controversial labels

#### Social Class – what does this mean???







### Race/ethnicity

Race: Based on a continuous trait (skin color) across human beings that is used to group individuals in a somewhat arbitrary manner (Coakley, 2007)

Ethnicity: Acceptance of norms, mores, and practices of one's culture of origin and the concomitant sense of belonging to that cultural group (APA, 2003)

### Social Class

- > Questioning strategies are different
- > Assessments are different
- > Treatment is different
- For example:
  - Mother/father's income
  - Mother/father's education level
  - What social class do you think you belong to?

#### Prevalence of Body Image Disturbances/ED (Race/Social Class)

> Widespread
> All classes
> All races
> Symptoms by race



bld041796 fotosearch.com

### **Risk factors for Race/Ethnicity**

Body image dissatisfaction/distortion Lower levels of emotional expression Suppressed anger expression > Self-esteem, peer insecurity, anxiety Greater acculturation Interaction of psychological & social difficulties

#### Social Class – Risk Factors

#### > Depression

- Disadvantaged neighborhoods
- > Higher social class
- Being married
- > Unaffected by education
- Social values

### Risk & Protective Factors not yet investigated

- Body esteem
- > Cultural identity
- > Heterosexist biases
- > Questioning strategies by type of disorder and race

# Sexism and Heterosexism of Body Image

#### Nick Galli, M.S.



### Gender/Sexuality

> Heterosexual women

> Heterosexual men

Lesbians

Transgender individuals

 Unique body image challenges for all groups



#### Lifetime Prevalence (%) of Body Image Disturbances/ED

	AN	BN	BED	EDNOS	MD
ννοιμεί	٦Ċ)	1.5	3.5	2-5	?
Men	'3	.5	<u>2</u> .0	5-9-4	?
Lesbians	?	?	?	?	?
Gay Men	?	?	?	?	?
Transgender Individuals	?	?	?	?	?

• Strong reliance on comparison studies for the latter three groups

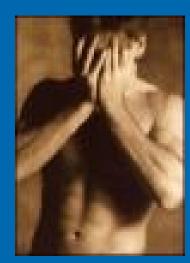
• What is "normal?"

(Hudson, Hiripi, Pope, & Kessler, 2007; Mulholland & Mintz, 2001; Petrie & McFarland, 2009)

### **Risk Factors**

#### > Men

- Sociocultural pressures
- Muscularity = Masculinity



#### Gay men

- Socialized as men, but objectified like women
- Pressure to "do" masculinity



(Petrie & McFarland, 2009; Waldron, Semerjian, & Kauer, 2009)

#### **Risk Factors**

- Lesbians
  - Similar pressures as heterosexual women
  - Tension between dominant societal ideals and lesbian community ideals
- Transgender Individuals
  Mismatch between gender and biology
  Identification with feminine gender role

(Petrie & McFarland, 2009; Waldron, Semerjian, & Kauer, 2009)



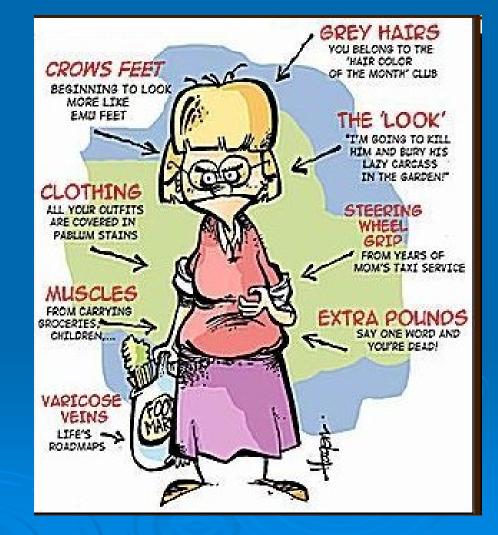
# Ageism and Body Image Sonya SooHoo, Ph.D.



### Ageism

- Any prejudice or discrimination against or in favor of an age group
- Contributing Factors
  - Fear of death
  - Emphasis on youth
  - Emphasis on productivity

(Robinson, 1994)



### **Context of Older Women**

#### > Roles

- Mother
- Daughter
- Sister
- Wife
- Care taker
- Divorcee
- Widower
- Employee
- Student

#### Changes

- Physical appearance
- Psychological
- Social
- Work place



#### Body Dissatisfaction has no age limit

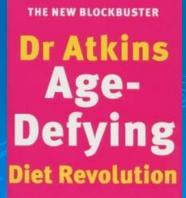
> 71% of women ages 30-74 yrs (Allaz et al., 1998)

> 60% of women ages 60-70 yrs (Mangweth-Matzek et al., 2006)

"It's always been my stomach. I've always wanted to change that part really bad. I think I could easily live with being 160 pounds if I could just lose the stomach and I'd be perfectly satisfied." (Barbara, 41 year-old)



(Reel et al., 2008)



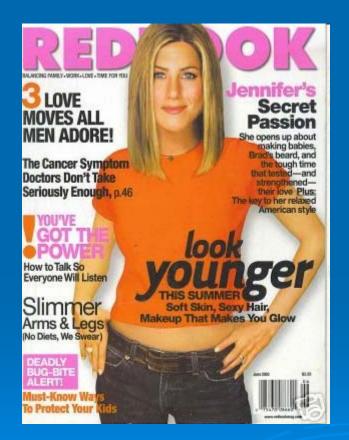
Feel Great, Live Longer

Dr Robert Atkins Sestselling author of Dr Atkins New Diet Revolution

#### Prevalence

- Case studies in the 1990s
   Clinicians identified women >35yrs
- Women aged 60-70 yrs (Mangweth-Matzek et al., 2006)
  3.8 % met criteria for eating disorder
  4.4% reported at least 1 symptom
- Rates and etiology unknown
   Continuation from childhood or late-onset?

### **Risk Factors**



#### Developmental Factors

- Physical signs of aging
- Pregnancy
- Menopause
- Sociocultural Factors
  - Aging is not beautiful
  - Older women are underrepresented in media





### Ableism and Body Image

# Robert A. Bucciere, MSW, LCSW *University Health Care*







#### Description of disabilities

#### > Physical disabilities

 (i.e. amputee, TBI, stroke, spinal cord injury, etc.)

#### Intellectual disabilities

 IQ level, deficits in daily functioning, onset before 18 years, genetic syndromes, TBI

> Physical and intellectual disabilities

#### Prevalence of Body Image Disturbances (Physical Disabilities)

- 17.6% of U.S. women aged 16-64 are <u>considered</u> disabled
- > Over 65 (43%)
  - Reported more problems with sexual functioning, confidence and body dissatisfaction (Hughes, 2005)
- TBI and stroke females
  - 47% body dissatisfaction on EDI
  - 7.7% above Drive for Thinness (Howes, et al, 2005)
- N=6 female wheelchair basketball players vs. N=20 abled-bodied
  - No significant differences in self-perceptions or body dissatisfaction (Sands & Wettenhall, 2000)

#### Prevalence of ED (Intellectual Disabilities)

6-42% inpatient setting criteria ED
 19% community setting met ED (Gravestock, 2000).
 Abnormal eating behaviors (AEB) present similarly to binge eating disorder
 Genetic syndromes (i.e.Prader-Willi)





#### Unique features of this population

- Stigma Theory
- Communication issue
- Lack of awareness: working with people with ID
- Genetic SyndromesTesting: modifications



