## **Resilient Intimacy**

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**₩**AYO CLINIC

## Disclosures

No financial conflicts

### My specialty is <u>Female</u> Sexual Dysfunction

## **Common Questions**

- What is normal sexuality, and how does it change with medical illness?
- What can I do to continue to have an active sex life?
- I don't feel the same way about sex anymore – is that normal?
- I am interested, but I can't seem to perform as I did earlier – what can I do?

## Outline

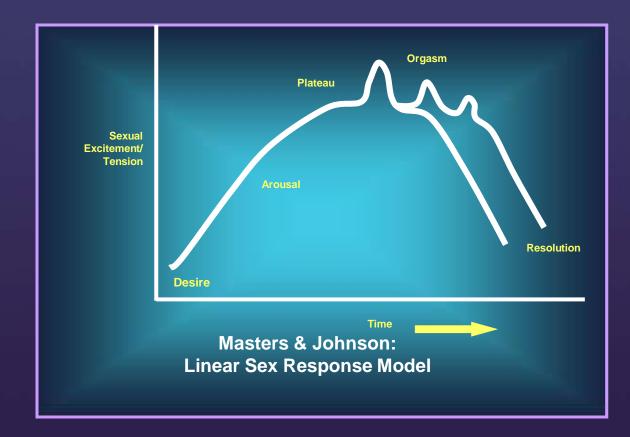
Sex Response models

Sexual dysfunction

Intimacy and Chronic Illness

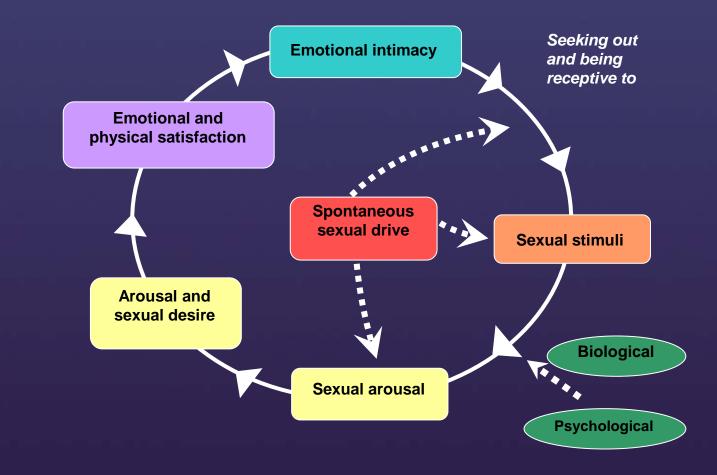
Resilience and Adaptation

# Traditional Linear Sex Response Model



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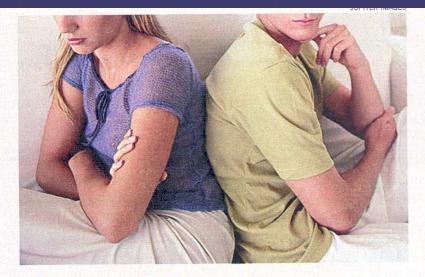
## Intimacy – based Female Sexual Response model



Basson R. Obstet Gynecol. 2001;98:350-353.

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### **Sexual concerns: How common?**



"From 35 to 50 percent of people struggle with longterm sexual difficulties."

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## Don't Tell; Don't Ask...

Patients usually don't bring up their sexual concerns with the doctor

#### Very concerned Somewhat concerned **Doctor Would Dismiss** 51% 20% 71% Concerns **Doctor Would Be** 23% 46% 68% **Uncomfortable No Medical** 76% 46% 30% Treatment for the **Problem** 20 40 60 100 0 80 **Percentage of Patients** Poll of 500 US adults aged >25 years

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Categories of Male Sexual Dysfunction

Decline in libido

Erectile dysfunction

Categories of Female Sexual Dysfunction

 Sexual desire disorders

 Sexual arousal disorders

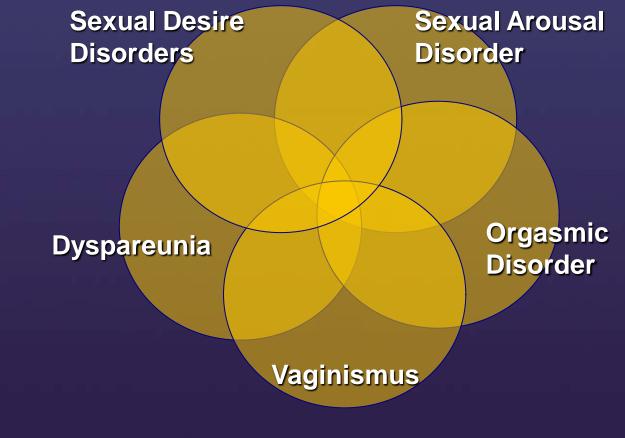
- Orgasmic disorders
- Sexual pain disorders

It's not a disorder if there's not personal distress





### See one?...There's more <u>Female</u> Sexual concerns often overlap





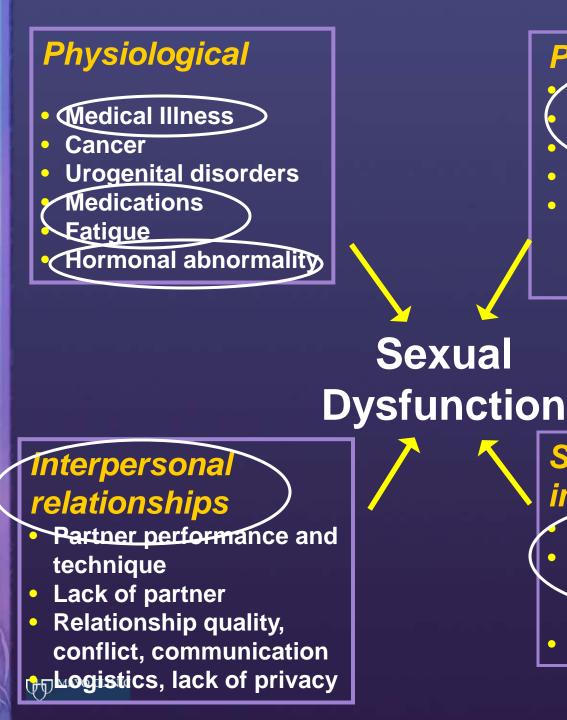
Basson R, et al. *J Urol*. 2000;163:888-893.

Slide source: Femalesexualdysfunctiononline.org

### Solving Sexual problem... Finding missing pieces of the puzzle



 $\mathbb{P}^{\mathbb{P}}$ 



## Sociocultural

Psych/emotional

Hx of abuse or trauma

Alcohol/substance

Anxiety, stress

Self-image

Depression

abuse

#### influences

- Limited sex education
- Conflict with religious,
- personal or family
- values
- Societal taboos

### Medical Illness: Effect on Sexual Function

- Declining desire (men and women)
- Diminishing arousal (women)
- Erectile dysfunction (men)
- Altered ejaculation/orgasms (men and women)
- Vaginal dryness (women)
- Sexual pain (women)
- Decline in sexual satisfaction (men and women)

### Medical Illness & Intimacy Challenges

**Emotional**/ **Psychological Physical**  Fatigue, pain, pruritus Stress Grief Medications Change/decline in hormorAnxiety Depression Existential **Relational** concerns Communication Self esteem Expectations

Changes in role - caregiving

## Medical Illness & Intimacy

- Thorough medical evaluation and optimization of medical health as best as possible
- Positive lifestyle changes
- Stress management
- Sexual health evaluation (By a Trained sex therapist)
- Sexual health evaluation
  - (By a Trained medical professional)

## **Trained Sex Therapist**

#### Invaluable resource

Review psychosexual development Review relationship - intimacy & attachment Review emotional health and coping styles Provide multidimensional therapy Suggest reading materials, exercises, couples' assignments

www.aasect.org – Web site for finding certified sex therapist in your area

### Dealing with SD Understanding psychosexual development

Psychosexual development

 Life long process
 Major milestones
 Puberty
 Menopause
 Aging (and declining hormones)

Key – ADAPTATION Through physiologic milestones Through stressors (medical and others) **Dealing with SD** Psychosexual Approach

Adaptation enhanced by understanding

Normal sex response

 Appreciation of differences in beliefs/values of different individuals

 Effect of disease - may invoke 'survival mode' (procreation/pleasure/dials down)

## **Dealing with SD** Psychosexual Approach

• Adaptation also enhanced by understanding:

Sexual redundancy

Build a new road

New self-image

•Avoid "fix-it" or "just live with it" approach

### Dealing with SD Role of stress

 Stress/ tightens the muscles, redirects blood flow, alters focus of attention (observation rather than experience), inhibits relaxation

 For some, sex can be a stress reliever, pain buffer, and a lovely distraction for the mind and body

## **Dealing with SD** Staying Connected – it takes two...

Communication

Engagement

Experience and Curiosity

### **Dealing with SD** Staying Connected – it takes two...

Changing "Challenges" into "Opportunities"

 Time to improve "communication" between partners

•Time to set realistic expectations

•Time to "love well" in times of change



Dealing with SD Intimacy Begins...

 Within. . .what are my needs for touch, connection, expression of feelings beyond words, pleasure, exploration. . .

 Communication of needs...partner(s), medical team

Education...

 Approaches to optimizing desired sexual pleasures



### Dealing with SD Sexual Resilience

Human Sex Response
 Built in Redundancy
 Expand the focus of exploration
 Sexual flexibility

Alter major inhibitors when possible
 Tip the scales in your favor
 Planning for intimacy

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Conscious Relaxation of body, mind, spirit

### **Dealing with SD** Hormones/Medications

- Early disease sexual issues are no different than general population
- Late disease hormonal changes, especially low testosterone in men can result in decline in libido and performance
- Medications (antidepressants; others)
- Atrophic vaginitis in women (unrelated to disease)

### Dealing with SD Hormones

 Relevant Study: Testosterone 50 mg/day transdermal gel was been noted to be safe in advanced liver disease by a group of Turkish researchers (22074639)

#### •Ask your provider!

 Relevant Study: Estrogen replacement was been noted to be safe in a case control study in women in cholestatic liver disease (12738473)

#### •Ask your provider!

 Vaginal estrogen is generally a safe option for women

Viagra?

 Relevant Study: "In spite of arterial blood pressure decreases 80 min after administration of 50 mg of phosphodiesterase type-5 inhibitor sildenafil, the study could not demonstrate any clinical relevant influence on splanchnic blood flow, oxygen consumption or the HVPG (in patients with cirrhosis)".

World J Gastroenterol 2008 October 28; 14(40): 6208-6212

 Viagra web site: "If you are older than age 65, or have serious liver or kidney problems, your doctor may start you at the lowest dose (25 mg) of VIAGRA"

•Ask your provider!



### Dealing with SD Antidepressants

#### SSRIs

May help mood (and indirectly fatigue) May also cause sexual dysfunction!! Dose adjustment necessary

#### • Wellbutrin

May help with mood and sexual problems Dose adjustment necessary

## **FSD: Vaginal Lubrication**

- Vaginal Estrogen
- Vaginal moisturizers Replens
- Lubricants

•Water-soluble with glycerin (Astroglide, K-Y)

•Water-based w/o glycerin (Slippery Stuff, System Jo water-based, Pink Water)

 Silicone-based (Pink, Swiss Navy, Wet Platinum, Intrigue)

Resources:

www.drugstore.com

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## Dealing with SD Summary

- Cultivating sexual interest and energy
- Learning what works; basic exploration
- Differentiating anxious inhibition and avoidance
- Lifestyle exercise/attitude
- Addressing discomfort/pain
- Reviewing medications
- Exploring other specific treatment options

Vibrators, Lubricants, Hormones, Viagra/Cialis, Levitra







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