### Sexology (Sexual Medicine) in Primary Care:

### "Sexual Myths, Beliefs and Practices"

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# "Penis size determines a women's pleasure"

There is this notion that men are equipped with tools or instruments with which they should do something to a female partner, and that is to give her an orgasm!

And oh wow the day when his penis fails him, being to short, to skew, to thin, to small, to ugly and to tired — because then he fails as a male, and as a human being. Then he is a nothing, "impotent", and we might as well just get rid of him!



And about the only thing most penises have in common is that they are the wrong size or shape as far as their owners are concerned



It is not much of an exaggeration to say that penises in fantasyland come in only three sizes – large, gigantic, and so big you can barely get through the front door

### Penis Size

- Erect penile length range from 9-16 cm
- Average penis length when erect is 13 cm
- Women who were asked what is important:
  - 21% Length
  - 32% Girth
- "Long and thin won't go in, short and thick will do the trick!!"
- Only 1% of women consider size is "Very Important"

### Penis Size

- "You can tell the size of a man's penis by his shoe size" – NOT TRUE!!
- "You can tell the length of a man's penis by his height" – NOT TRUE!!

It is not the size of the ship that matters, but motion of the ocean

## It's not what you have that's so important, but how you use it

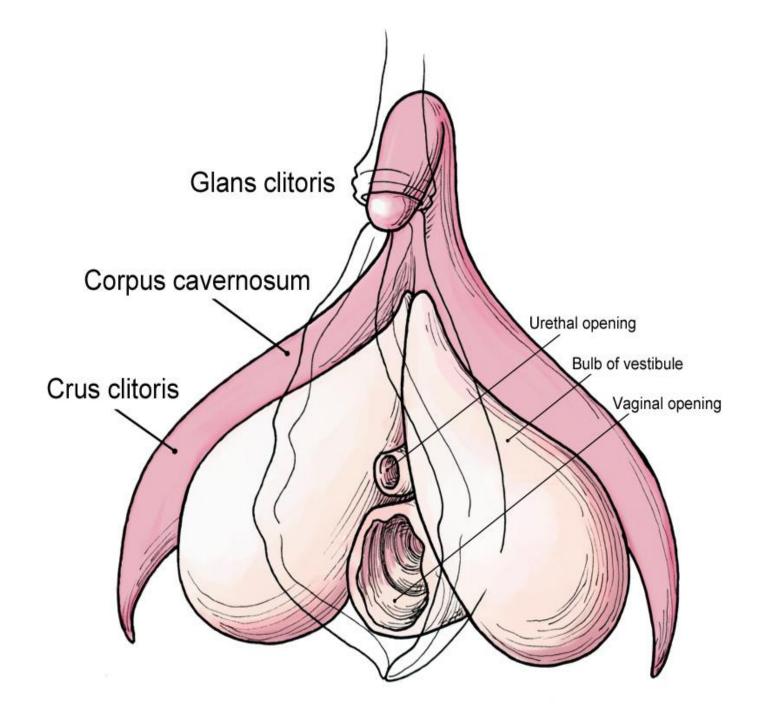
# "Men must always bring women to orgasm"

You can not give your partner an orgasm, it is like dying, you have to do it on your own!

Somebody can contribute to your "death" by stabbing or shooting you in the right spot, but the dying is still your own responsibility!!

### Female Orgasm and the Penis

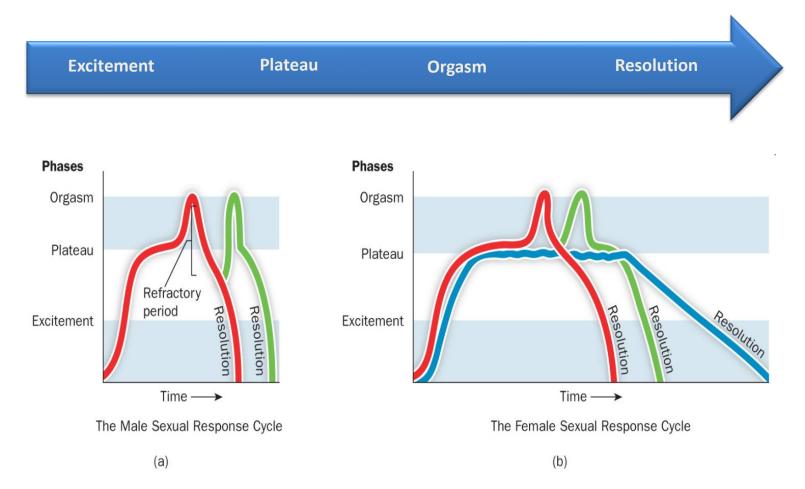
- Women don't fall in or out of love with a penis but rather a person
- Less than 50% of all women can climax during penetration sex
- The inner two thirds of the vagina has about no sensation whatsoever
- The lower third of the vagina has a "few" nerve endings, but not enough that one would want to become emotional about it
- More than half of all women in the world need extra manual clitoris stimulation to be able to climax



"As long as a man has a hand and fingers, a tongue and lips, he does not needs his penis! It is an extra sexual organ to be used occasionally, if really necessary!!"

### Masters & Johnson Linear Model



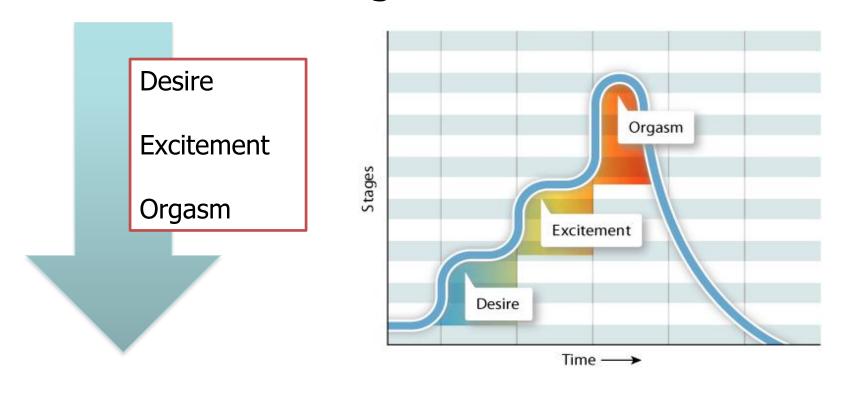


Masters, WH, Johnson, VE. Human sexual response. Little Brown: Boston 1966.

### Kaplan's model of sexual response



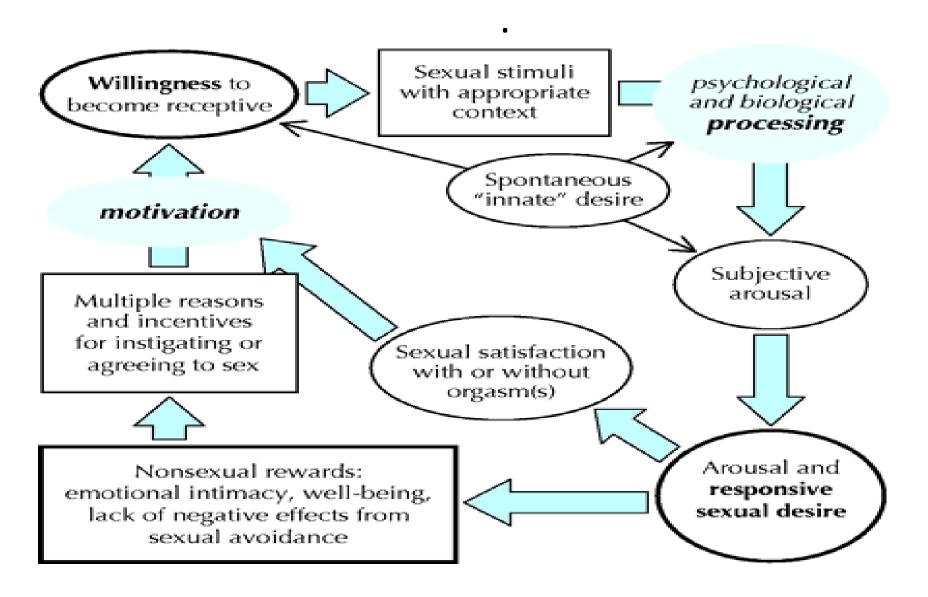
### Three-Stage Model



This model gives the same importance to the physiological and the psychological aspects of sexual response.

Kaplan, HS. The New Sex Therapy. Bruner Mazel: New York 1974

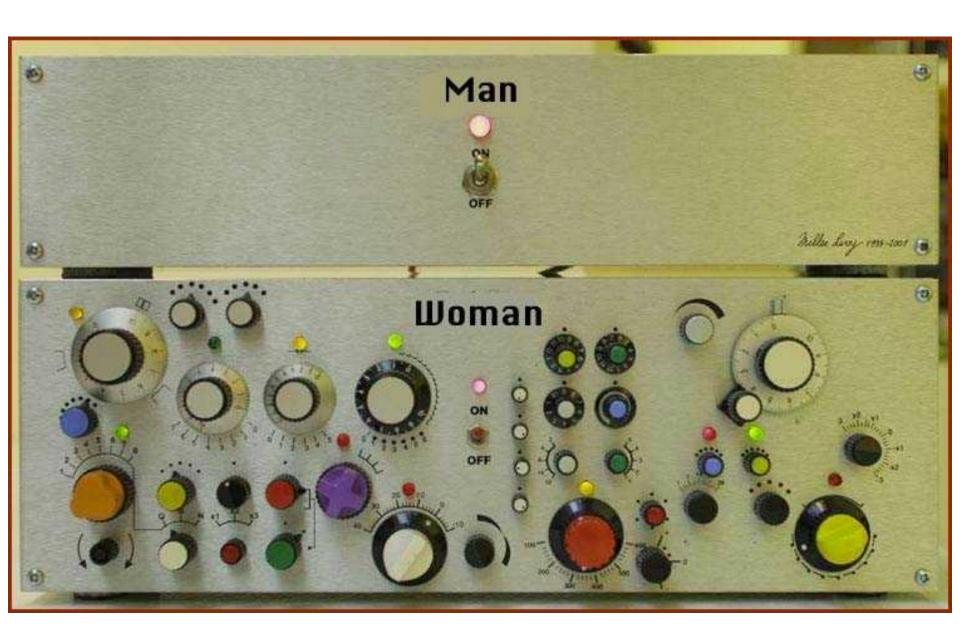
#### **Basson's Female Sexual Response Model:**



### A male is destination orientated and a female is journey orientated

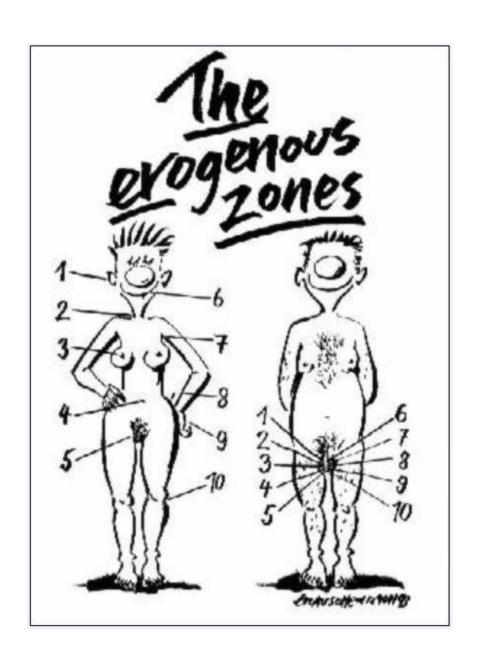
A man is like a switch – you can switch him on and off very easily.

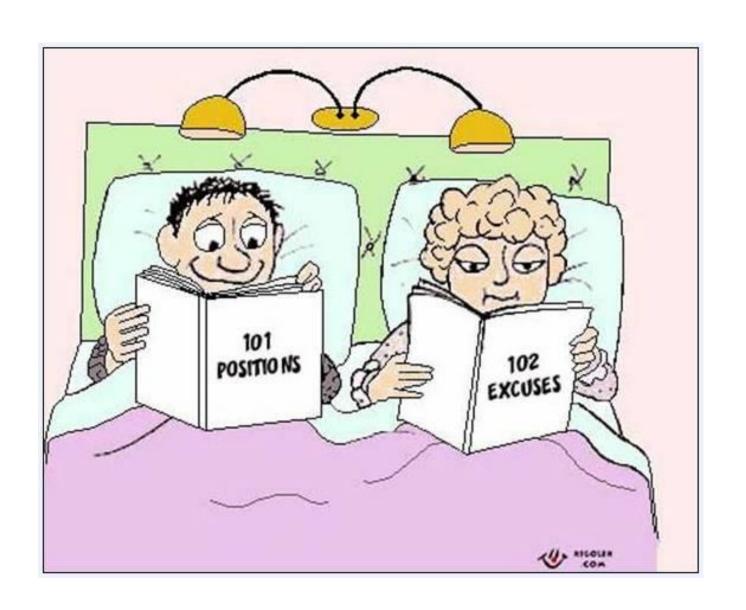
A woman is like two hundred candles – it takes a very long time to get them burning, but once they are burning, it is very difficult to blow them out again!



### There is a lot of sex making in this world, but not enough love making

Sex is something you do with an organ; love is something you do with a person





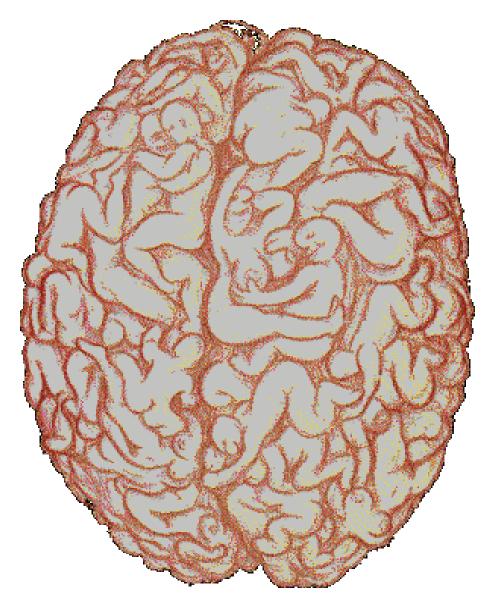
# "The duration of the sexual act is at least 30 minutes"

### Duration of the sexual act:

- Sexual contact usually lasts 6-8 minutes
- The usual time from the moment of penetration to ejaculation: 6-10 minutes
- In men with erectile issues: 3 minutes
- In men with premature ejaculation: 1.8 minutes

# "Men think about sex every 7 seconds & are always ready for sex"

### **The Male Brain**



### Sexual thoughts

- Male students thought about sex an average of 19 times a day
- Female students thought about sex an average of 10 times a day
- Sexual thoughts every 7 seconds would come down to 7,200 individual thoughts of sex each waking day!!



### Causes for inhibited sexual desire

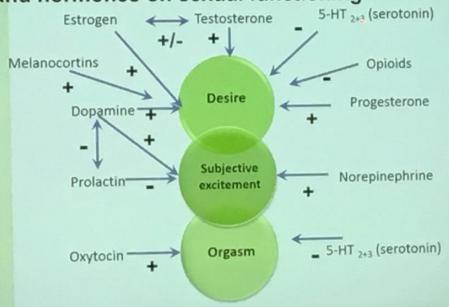
- Disease
- Drugs
- Depression
- Deliberate control
- Dissociation
- Divorce
- Distraction
- Disagreement
- Domination
- Denial
- Dysfunction
- Differences

- Alcohol
- Androgen
- Anxiety
- Anger
- Avoidance
- Age
- Affair
- Abuse
- Abortion
- Aversion
- Anticipation
- Attitude



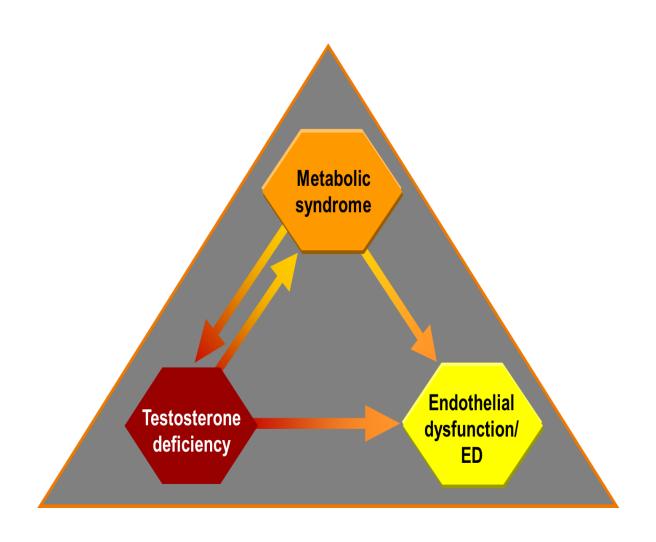


### Central effects of neurotransmitters and hormones on sexual functioning



Clayton A. JSM 2007;4260-268

### A Bermuda Triangle?



# Erectile Dysfunction (ED)

Erectile Dysfunction

=

Endothelial Dysfunction

\_

Early Detection

=

Exercise, Diet and Drugs

=

Early Death (prevention)

## 3 STAGES OF ERECTIONS



20 - 40 YRS TRI x WEEKLY



40 - 60 YRS TRY . . . WEEKLY



60 + YRS TRY WEAKLY.

# Reasons for ED in younger men "Millennial ED"

- Drug abuse
- Medication
- Smoking
- Anxiety
- Inexperience

# Sometimes your penis may react to a relationship problem before you head can face it

# "Sex is a daily activity for most couples"

## Sexual contact frequency

- Most couples have sex 1-2 times a week
- Frequency in Laumann study:
  - 4x or more /week: 7%
  - 2-3 x /week: 34%
  - A few times a month: 45%
  - A few times a year: 13%
- The birth of a child has an impact on the quality of the relationship and the frequency of sexual contact

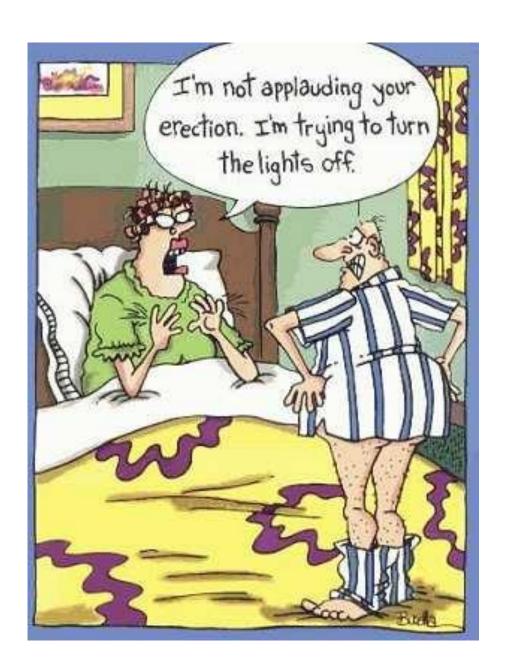
# "After the age of 60 there is no sexual activity"



www.motivationalplus.com

# Sex and aging

- There is no age limit in enjoying sex!
- In the age group 60-80 years satisfaction with sexual function was:
  - 60% Males
  - 64% Women
- Sexual activity is reduced with increasing age, but sexual satisfaction remain high!
- "Quantity is exchanged for quality!!"



# Determining Factors: Sex and Old Age

- Sexual history
- Self-image
- Partner availability
- Living circumstances
- Reactions of family and friends
- General health
- Drug and alcohol use

### 3 Rules of Getting Older

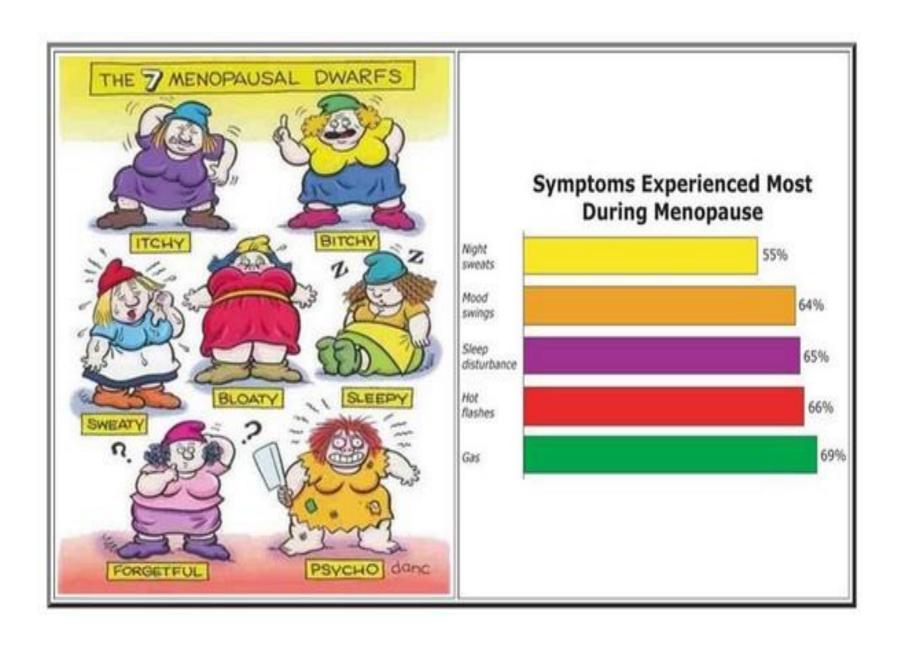


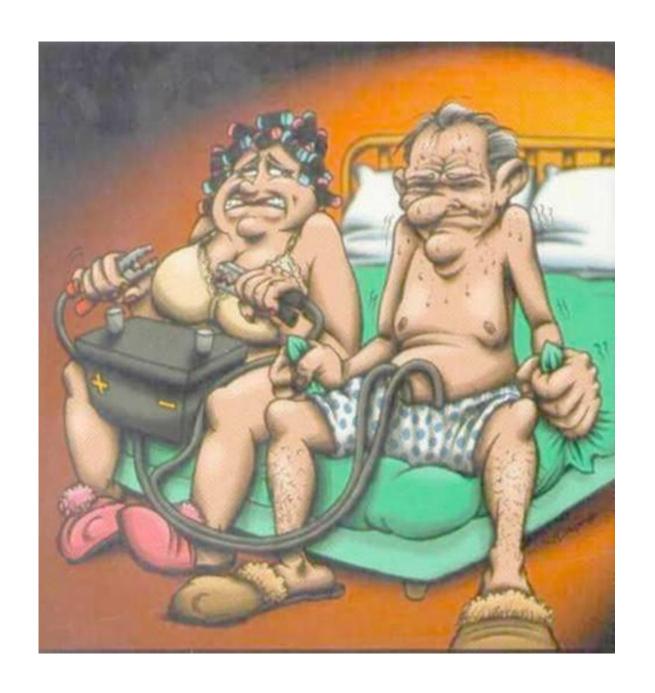
Never pass a bathroom, don't waste a hard-on, and never trust a fart



# Modification of sexual response cycle with age

	Libido	Arousal	Plateau	Orgasm	Refractory period
Male	<b>\</b>	<b>\</b>	<b>↑</b>	<b>\</b>	<b>↑</b>
Female	$\downarrow$	$\downarrow$	<b>↑</b>	$\leftrightarrow$	$\leftrightarrow$





# "Masturbation stops when a relationship starts"



### **Masturbation**

- Functions:
  - \* Self exploration
  - \* Sexual energy release
  - \* Stress reliever
  - \* Self reward
- Double bind for adolescents
  - \* No sex before marriage
  - \* No masturbation
- What about adult relationships?

### **Masturbation**

- In marriage or long term relationship
  - \* Normal and necessary
- Obstacles for having sex
  - \* Day and night people
  - \* Libido differences in general
  - \* Individual fluctuations in libido
- When does it become abnormal in a relationship?
  - \* Pornography
  - \* Obsessive or compensatory behaviour

### **Masturbation**

- Men masturbate more frequently at younger ages
- Women masturbate more often after the third decade of their lives
- People in steady relationships that stated that they masturbate:
  - 85% Men
  - 45% Women

# "The use of Pornographic Material is catastrophic for the relationship"

## Pornographic material in a relationship

- Occasional use of pornographic material does not harm the relationship
- Watching pornographic material in a relationship individually:
  - 76.8% Men
  - 31.6% Women
- Sometimes watching together with a partner: 44.8%
- Low to medium frequency in the use of pornographic material has positive consequences on a couple's relationship:
  - Increase frequency and quality of sex
  - Increase intimacy between couple members

#### Top 10 Effects of PORN on Your MARRIAGE and SEX LIFE...

1. PORN Reduces Your Desire for Your Spouse

Robinson, M. and Wilson, G. (2011). Porn-Induced Sexual Dysfunction: A Growing Problem. Psychology Today, July 11

2. PORN Wrecks Your Libido

Bridges, A. J. (2010). Pornography's Effect on Interpersonal Relationships. In J. Stoner and D. Hughes (Eds.) The Social Costs of Pornography: A Collection of Papers (pp. 89-110). Princeton, NJ: Witherspoon Institute

3. PORN Makes You A Lousy Lover—Because you want to get right "to the act", with no foreplay
Paul, P. (2007). Pornified: How Pornography Is Transforming Our Lives, Our Relationships, and Our Families.

4. PORN Makes You Feel More Critical of Your Spouse and Less "In Love"

Bridges, A. J. (2010). Pomography's Effect on interpersonal Relationships. In J. Stoner and D. Hughes (Eds.) The Social Costs of Pomography: A Collection of Papers (pp. 89–110). Princeton, NJ: Witherspoon Institute.

5. PORN Makes You Crave More Extreme Sexual Acts

—and Keeps You from Being Tender

Layden, M. A. (2010). Pornography and Violence: A New look at the Research. In J. Stoner and D. Hughes (Eds.)
The Social Costs of Pornography: A Collection of Papers (pp. 57–68). Princeton, NJ: Witherspoon Institute.

6. PORN Increases Instances of Premature Ejaculation

Project Know, "Taking a Whack at Porn Addiction", available at http://www.projectknow.whack-at-porn-addiction/Pinfographic

PORN Increases Chances of Erectile Dysfunction
 The Dr. Oz Show, "Can Porn Cause Erectile Dysfunction?" Available at http://www.doctorol.com/videos/can.pocause-erectile-dysfunction-pt-1

8. PORN Restricts Your View of what "Attractive" is to Apply to Very Few Actual Women

Hilton, D. L. (2013). Pornography addiction—a supranormal stimulus considered in the context of neuroplasticity. Socioaffective Neuroscience & Psychology, 3, 2076

9. PORN Makes Sex Seem like too Much Work

Naomi Wolf, "How Porn is Destroying Modern Sex Lives", Daily Mail, December 12, 2013

10. PORN Causes Selfishness in Other Areas of Your Relationship, Too
Paul, P. (2010). From Pornography to Porno to Porn: How Porn Became the Norm. In 1. Stoner and D. Hughes

(Eds.) The Social Costs of Pornography: A Collection of Papers (pp. 3-20), Princeton, N.J.: Witherspoon

Spread the Word: PORN IS NOT HARMLESS!

ToLoveHonorandVacuum.com

# "Homosexuality is a pathological condition"



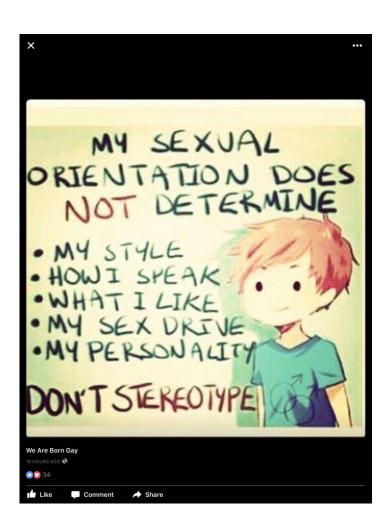
## Homosexuality

- Since 1974 not seen as a psychological disorder anymore
- Incidence in the general population is 3-7%
- Huge difference in a person's sexual orientation versus their gender identity/conformity
- Sexual activity with the same sex does not equate to homosexuality (M2M)



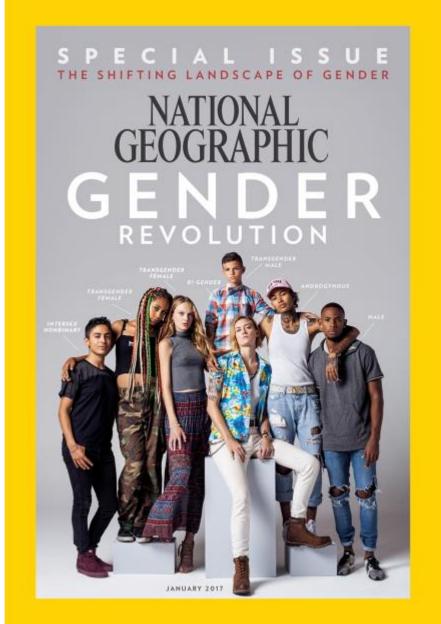
## **Sexual Orientation**

A person's feelings of attraction toward other people. A person may be attracted to people of the same sex, opposite sex, of both sexes, or without reference to sex or gender. Some people do not experience sexual attraction and may identify as asexual. Sexual Orientation is about attraction to other people (external), while gender identity is a deep seated sense of self (internal).



# "The Gender Revolution is not real"





## **GENDER IDENTITY**

## WOMAN.... NONBINARY.... MAN

Identification with girls or women

Identification with both men and women or a gender that is neither

Identification with boys or men

### **BIOLOGICAL SEX**

## FEMALE...... INTERSEX...... MALE

XX chromosomes, ovaries, female genitals, and female secondary sexual characteristics Any mix of male and female chromosomes testicular and ovarian tissue, genitals, other sexual characteristics

XY chromosomes, testes, male genitals, male secondary sexual characteristics

### **GENDER EXPRESSION**

#### FEMININE... ANDROGYNOUS...MASCULINE

Presentation in ways a culture associates with being a woman

A combination
of masculine and
feminine traits or a
non-traditional gender
expression

Presentation in ways a culture, associates with being a man



# Gender

- Accept that for some people the gender binary does not fit them
- Make your practice gender spectrum friendly and train your staff to be gender sensitive
- Use of affirming pronouns important
  - Familiar: "he", "she", and "they"
  - Nongendered: "zie" and "per"
- Transgender boys/men and girls/women
  - DSM-5: Gender dysphoria
  - ICD 11: Gender incongruency
- Transition and alignment to gender identity
  - Hormonal
  - Surgical

# "Sexually Transmitted Infections/Diseases are rarely seen in GP practice"

# Common STI syndromes

- Urethral discharge in men
- Vaginal discharge
- Genital ulcer in men and women
- Lower abdominal pain in women
- Scrotal swelling
- Inguinal bubo

# Male Urethritis Syndrome (MUS)

#### First-line treatment: STG 2015

- Ceftriaxone 250mg IM stat AND
- Azithromycin 1g PO stat

### If sexual partner has VDS, add

Metronidazole 2g stat PO as a single dose

### Suspected ceftriaxone 250mg treatment failure:

- Ceftriaxone 1g IM stat AND
- Azithromycin 2g PO stat AND
- Metronidazole 2g stat PO as a single dose (if not already given)

# Vaginal Discharge Syndrome (VDS)

### **Main causes of VDS**

- Bacterial vaginosis (BV)
- Candidiasis

- Neisseria gonorrhoeae
- Chlamydia trachomatis
- Trichomonas vaginalis

Physiological

# Vaginal Discharge Syndrome (VDS)

### First-line treatment: STG 2015

### Age < 35 years OR Partner has NO MUS

• Metronidazole, oral, 2g as single dose

#### **AND**

 Clotrimazole vaginal pessary 500mg stat OR vaginal cream 12 hourly for 7 days

### Partner has MUS

- Ceftriaxone 250mg IM stat as a single dose AND
- Azithromycin oral ,1g, as a single dose AND
- Metronidazole oral 2g as a single dose

# Vaginal discharge syndrome (VDS)

### Lower Abdominal Pain (LAP)/Pain on moving the cervix

### Any of the following present:

- Pregnancy
- Missed period
- Recent delivery, TOP or miscarriage
- Abdominal guarding and/or rebound tenderness
- Abnormal vaginal bleeding
- Abdominal mass
- Fever > 38ºC

### Refer all for gynaecological or surgical assessment

# Genital Ulcer Disease

- Herpes
- Syphilis
- Chancroid
- LGV
- GI/Donavanoses

# Genital ulcer syndrome (GUS)

### First-line treatment for GUS: STG 2015

#### If not sexually active in the last 3 months

Acyclovir 400mg 3 x daily for 7 days

### If sexually active in the last 3 months, ADD

- Benzathine penicillin 2.4 million units IM stat as a single dose
- Acyclovir oral 400mg tds for 7 days

### If no improvement in 1 week

- Azithromycin 1g oral as a single dose
- Aspirate fluctuant buboes at each visit

# "HIV does not effect 'n person's sexuality"

### INTERACTION BETWEEN STI'S AND HIV INFLUENCE

STIs will increase transmission and acquisition of HIV

 A person with STI has greater chance of transmitting and acquiring HIV infection

#### HIV will result in:

- Atypical appearance of lesions (Scabies, HSV)
- Increased numbers of lesions (Warts, HSV, Molluscum)
- Increased frequency of recurrence (HSV, warts)
- Increase in treatment failure (Chancroid, Syphilis)
- Increased risk of pre-cancer and cancer (HPV)

# Undetectable Untransmittable



1 - 6 months

to achieve an undetectable viral load + 6 months

> of maintaining an undetectable viral load

ZERO RISK

> of transmitting HIV to a sexual partner

\* as long as you continue to take ARV's and maintain an undetectable viral load

UNDETECTABLE

TAKE ARV'S EVERYDAY AS PRESCRIBED



# Undetectable U = U Untransmittable

If you are HIV-positive and receive antiretroviral treatment untill the virus is undetectable, you can't pass it on.

(untransmittable)

# "Libido differences seldom exist in relationships"

# Sexual agendas



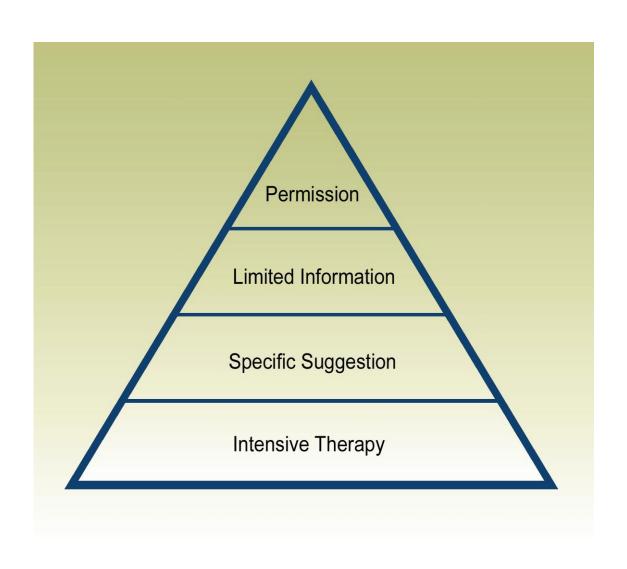
# "Female lubrication always comes natuarally"

# Female Lubrication

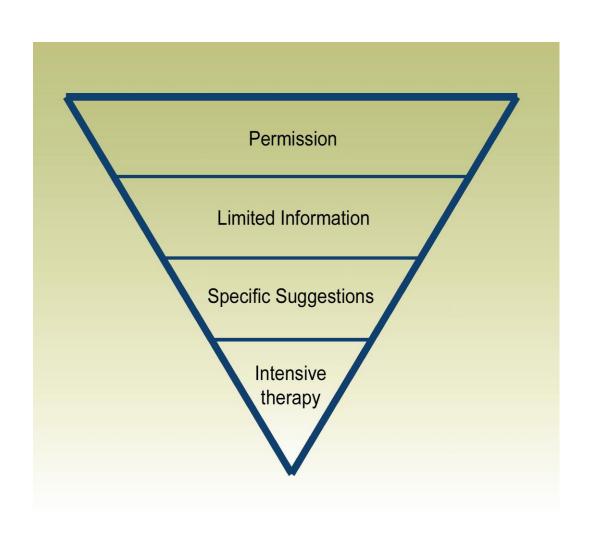
- Origin
  - Walls of the vagina
  - Bartholin's glands
- Prerequisite
  - Estrogenized vagina (physiological)
  - Psychosocial, relational and cultural factors
- Lubricants
  - Water based
  - Silicone
  - Natural/organic oils
  - Petroleum oils
  - Combinations
- Moisturizers

# "Sex Therapy does not fall into the realm of a GP"

# "PLISSIT" Model



# "PLISSIT" Model revisited



# "Cancer does not really effect a person's sex life, survival is more important"

### Cancer survivors in USA

- 11.4 million in number
- 23% Female breast cancer
- 20% Prostate cancer
- 10% Colorectal cancer
- 14% Gynecological cancer (uterine, ovarian, cervical, vaginal, vulvar or fallopian tube)

# Cancer diagnosis (Ca Dx)

- Patients have to cope with many issues:
  - Seeking multiple opinions
  - Exploring treatment options
  - Anticipating potential side effects of treatment
  - Face own mortality

### General "side-effects" in cancers

- Development of "the new me" and "the new we"
- 38% suffers from a mood disorder
  - Depression, anxiety, adjustment disorder or dysthymia)
- 80% suffers from fatigue
- Later stages: cachexia, dizziness, nausea and pain

### Men and Ca Dx

- ↓ in libido and difficulty with erections caused by:
  - Depression
  - Sexual self image changes
  - Infection fear (self or partner)

### Cancer and sex

- Cancer can affect any one or more phases of the Human Sexual Response Cycle (sexual desire, excitement, orgasm & resolution)
- Sexuality is important, although often seen less than that of survival, after the diagnosis
- Sexuality not only the ability to function sexually, but affects self-image, personality and social persona

### **Breast Cancer**

- Rise in breast cancer incidence, but a decline in average death rate
  - Improvement of early diagnostic technologies
  - Public health prevention programmes
  - Health care policies
  - Improvement in medical & surgical therapies
  - Reduction in risk factors
  - Interventions in carriers of BRCA 1+2 mutations
- Majority of women with breast Ca are both partnered and sexually active
- Partner might even have had a role in detection

# **Breast Cancer Risk factors**

- Behavioural
  - Alcohol ↓ Physical activity
  - Obesity High-fat diet
- Environmental
  - Second hand tobacco smoke
- Genetic
  - BRCA 1+2 mutations

### Sexual Side effects of Rx for breast cancer

Drug Class	Selective estrogen reseptor modulator s	Nonsteriodal aromatase inhibitors	Steriodal aromatase inhibitors	Estrogen reseptor modulators
Example	Tamoxifen	Anastrozole Letrozole	Exemestane	Fulvestrant
Vaginal dryness	++	+++	+++	+
Vaginal discharge	+++	++	++	+
Vaginal bleeding	+++	++	++	+
Endometrial bleeding	+++			
Vaginitis	+	++	++	+
Dyspareunia	++	+++	+++	+
Vulvar changes	+	++	++	+
Urogenital atrophy	+	++	++	+
Hot flashes	+++	+++	+++	+
Decreased Libido	++	+++	+++	+

### Other side effects of Rx for breast cancer

- Gastrointestinal
  - Nausea/vomiting Diarrhoea
  - Cramps/bloating Constipation
  - Loss of appetite Abdominal pain
- Dermatologic
  - Hair loss/thinning Skin rash
  - Hand foot syndrome
- Eyes/ears/nose/throat
  - Cataracts Mouth sores
  - Nasal stuffinessWatering eyes

### Other side effects of Rx for breast cancer

- Cardiovascular
  - Cardiac toxicity
  - ↑ Cholesterol
  - Proteinuria
- Neurologic
  - Headache

- Neuropathy
- Constitutional
  - Fatigue
  - Joint stiffness
  - Bone density change
  - Eight change

- Body aches

- Blood clots

- Muscle weakness

- ↑ Blood pressure

- Myelosuppression
- Oedema

### Sexual Side effects of Rx for breast cancer

- Loss of ovarian function:
- Taxanes
   Paclitaxel, Nab-paclitaxel & Docetaxel
- Topoisomerase inhibitors
   Liposomal-Doxorubicin, Doxorubicin
- Alkylating agents
   Cyclophosphamide, Methotrexate & Fluorouracil (CMF)

# Breast Cancer Rx of any stage and sexual function

- 509 Women, mean age 51 (26-91yrs)
- 87% current or past hormonal treatment
- 82% current or past chemotherapy
   (76% adjuvant, 24% metastatic disease)
- 76% Sexual Dysfunction (FSFI)
- 79% Regarded as bothersome
- 51% Moderate to severe levels of bother

# Breast Cancer Rx of any stage and sexual function

- Attributed their sexual dysfunction to:
  - Chemotherapy (85%)
  - Hormonal therapy (74%)
  - Surgery (66%)
- Other reported contributors:
  - New diagnosis of breast cacer (81%)
  - Anxiety (82%)
  - Change in relationship with partner (55%)

# Gynaecological Cancers and sexuality

- 14.4% of all cancers affecting women
- Include cancer of vulva, cervix, uterus & ovaries
- Psychological impact of diagnosis
- Psycho-physiological impact of the disease and treatment interventions (surgery, chemotherapy, radiotherapy)

# Gynaecological Cancers and sexuality

- Prior to diagnosis
  - Bleeding, pain, fatigue, PV discharge
- Immediately after surgery
  - Pain
- Loss of fertility
  - Partial or complete removal of uterus
  - And/or ovaries

### Gynaecological Cancers and sexuality

- Loss of reproductive potential
  - -♀ Sexual identity Femininity
  - Loss of womanhood Depression
  - Distress
- Damage to organs of sexual response
- Loss of ovarian hormone production

### Prostate cancer and sexuality

- Sexual function
  - ED
- Sexual identity
  - ADT "I am not a man anymore"
- Sexual relationship
  - Carer vs. sexual/erotic partner

# Long-term complications of CA prostate treatment

	Radical Prostatectomy	Radiation Therapy	Hormone Therapy
Erectile dysfunction	+++	+++	++++
Painful ejaculation	++	++	-
Haemospermia	-	++	-
Climacturia	++	+	-
Loss of libido	+	+	++++
Penile shortening	++	+	+++
Urinary incontinence	++	++	-
Urinary frequency	+	++	-
Haematuria	+	++	-
Osteoporosis	-	-	+++
Hot flashes	-	-	++++
Muscle loss	-	-	++++
Weight gain	-	-	+++

# "Sexual Dysfunctions are not very common in practice"

### Sexual Problems

- Concerns
- Difficulties
- Dysfunctions
- Disorders

### Sexual dysfunctions: DSM 5

- Delayed ejaculation
- Erectile disorder
- Female orgasmic disorder
- Female sexual interest/arousal disorder
- Genito-pelvic pain/penetration disorder

### Sexual dysfunctions: DSM 5

- Male hypoactive sexual desire disorder
- Premature (early) ejaculation
- Substance/medication-induced sexual dysfunction
- Other specified sexual dysfunction, and
- Unspecified sexual dysfunction

### Types of Sexual Dysfunctions in Men

- Desire disorder (Decreased libido)
- Arousal disorder (Erectile Dysfunction)
- Premature ejaculation (PE)
- Other ejaculation disorders
- Orgasmic disorder
- Sexual pain disorder
- (Fertility problems)

### Male Hypoactive Sexual Desire Disorder: Diagnostic Criteria 302.71 (F52.0)

- A. Persistently or recurrently deficient (or absent) sexual/erotic thoughts or fantasies and desire for sexual activity. The judgment of deficiency is made by the clinician, taking into account factors that affect sexual functioning, such as age and general and sociocultural contexts of the individual's life.
- B. The symptoms in Criterion A have persisted for a minimum duration of approximately 6 months.
- C. The symptoms in Criterion A cause clinically significant distress in the individual.

# Male Hypoactive Sexual Desire Disorder: Diagnostic Criteria 302.71 (F52.0)

- D. The sexual dysfunction is not better explained by a nonsexual mental disorder or as a consequence of severe relationship distress or other significant stressors and is not attributable to the effects of a substance/medication or another medical condition.
- Specify whether:
- Lifelong: The disturbance has been present since the individual became sexually active.
- Acquired: The disturbance began after a period of relatively normal sexual function.

# Male Hypoactive Sexual Desire Disorder: Diagnostic Criteria 302.71 (F52.0)

- Specify whether:
- Generalized: Not limited to certain types of stimulation, situations, or partners.
- Situational: Only occurs with certain types of stimulation, situations, or partners.

# Male Hypoactive Sexual Desire Disorder: Diagnostic Criteria 302.71 (F52.0)

- Specify current severity:
- Mild: Evidence of mild distress over the symptoms in Criterion A.
- Moderate: Evidence of moderate distress over the symptoms in Criterion A.
- Severe: Evidence of severe or extreme distress over the symptoms in Criterion A.

### Female Orgasmic Disorder Criteria 302.73 (F52.31)

- 1. Presence of either of the following symptoms and experienced on almost all or all (approximately 75%–100%) occasions of sexual activity (in identified situational contexts or, if generalized, in all contexts):
  - 1. Marked delay in, marked infrequency of, or absence of orgasm.
  - 2. Markedly reduced intensity of orgasmic sensations.
- 2. The symptoms in Criterion A have persisted for a minimum duration of approximately 6 months.
- 3. The symptoms in Criterion A cause clinically significant distress in the individual.
- 4. The sexual dysfunction is not better explained by a nonsexual mental disorder or as a consequence of severe relationship distress (e.g., partner violence) or other significant stressors and is not attributable to the effects of a substance/medication or another medical condition.

### Female Orgasmic Disorder Criteria 302.73 (F52.31)

- *Specify* whether:
- **Lifelong:** The disturbance has been present since the individual became sexually active.
- **Acquired:** The disturbance began after a period of relatively normal sexual function.
- *Specify* whether:
- **Generalized:** Not limited to certain types of stimulation, situations, or partners.
- **Situational:** Only occurs with certain types of stimulation, situations, or partners.
- Specify if:
- Never experienced an orgasm under any situation.
- *Specify* current severity:
- Mild: Evidence of mild distress over the symptoms in Criterion A.
- **Moderate:** Evidence of moderate distress over the symptoms in Criterion A.
- **Severe:** Evidence of severe or extreme distress over the symptoms in Criterion A.

#### Female Sexual Interest/Arousal Disorder Criteria

302.72 (F52.22)

- 1. Lack of, or significantly reduced, sexual interest/arousal, as manifested by at least three of the following:
  - 1. Absent/reduced interest in sexual activity.
  - 2. Absent/reduced sexual/erotic thoughts or fantasies.
  - 3. No/reduced initiation of sexual activity, and typically unreceptive to a partner's attempts to initiate.
  - 4. Absent/reduced sexual excitement/pleasure during sexual activity in almost all or all (approximately 75%–100%) sexual encounters (in identified situational contexts or, if generalized, in all contexts).
  - 5. Absent/reduced sexual interest/arousal in response to any internal or external sexual/erotic cues (e.g., written, verbal, visual).
  - 6. Absent/reduced genital or nongenital sensations during sexual activity in almost all or all (approximately 75%–100%) sexual encounters (in identified situational contexts or, if generalized, in all contexts).
- 2. The symptoms in Criterion A have persisted for a minimum duration of approximately 6 months.
- 3. The symptoms in Criterion A cause clinically significant distress in the individual.
- 4. The sexual dysfunction is not better explained by a nonsexual mental disorder or as a consequence of severe relationship distress (e.g., partner violence) or other significant stressors and is not attributable to the effects of a substance/medication or another medical condition.

### Female Sexual Interest/Arousal Disorder Criteria 302.72 (F52.22)

- *Specify* whether:
- **Lifelong:** The disturbance has been present since the individual became sexually active.
- Acquired: The disturbance began after a period of relatively normal sexual function.
- *Specify* whether:
- **Generalized:** Not limited to certain types of stimulation, situations, or partners.
- Situational: Only occurs with certain types of stimulation, situations, or partners.
- *Specify* current severity:
- **Mild:** Evidence of mild distress over the symptoms in Criterion A.
- Moderate: Evidence of moderate distress over the symptoms in Criterion A.
- **Severe:** Evidence of severe or extreme distress over the symptoms in Criterion A.

#### Genito-Pelvic Pain/Penetration Disorder Criteria

302.76 (F52.6)

- *Specify* whether:
- Lifelong: The disturbance has been present since the individual became sexually active.
- Acquired: The disturbance began after a period of relatively normal sexual function.
- Specify current severity:
- Mild: Evidence of mild distress over the symptoms in Criterion A.
- Moderate: Evidence of moderate distress over the symptoms in Criterion A.
- **Severe:** Evidence of severe or extreme distress over the symptoms in Criterion A.

## Genito-Pelvic Pain/Penetration Disorder Criteria

302.76 (F52.6)

- 1. Persistent or recurrent difficulties with one (or more) of the following:
  - 1. Vaginal penetration during intercourse.
  - 2. Marked vulvovaginal or pelvic pain during vaginal intercourse or penetration attempts.
  - 3. Marked fear or anxiety about vulvovaginal or pelvic pain in anticipation of, during, or as a result of vaginal penetration.
  - 4. Marked tensing or tightening of the pelvic floor muscles during attempted vaginal penetration.
- 2. The symptoms in Criterion A have persisted for a minimum duration of approximately 6 months.
- 3. The symptoms in Criterion A cause clinically significant distress in the individual.
- 4. The sexual dysfunction is not better explained by a nonsexual mental disorder or as a consequence of a severe relationship distress (e.g., partner violence) or other significant stressors and is not attributable to the effects of a substance/medication or another medical condition.

### THANK YOU!

