

Presented by Dr Angela Wright

@the_holisticsexologist
@spicedpeardrwright

INTIMACY AND CANCER



My Name is ANGELA WRIGHT AND I AM A CLINICAL SEXOLOGIST

MY BACKGROUND

Diploma in Palliative Medicine, Diploma in Psychosexual Medicine
Clinical Sexology Diploma Trained & IPM Seminar Training
ESSM Advanced School Sexual Medicine
Fellow of European Committee Sexual Medicine
BMS Advanced Cert. Menopause Care
BSSM Committee Member
coSRH Menopause Guardian/Menopause Expert Group Lead
Somatic Trauma Trained/EMDR Therapist

My working week:

- NHS in north and east yorkshire
- Miss Claire Mellon & Associates at the Portland/Wilmslow Hospitals
- Online at Spiced Pear Health
- Voluntary sector/teaching

AGENDA

WHY **SEX** MATTERS & WHY WE NEED TO

TALK ABOUT IT MORE

THE **BODY** WITH CANCER

THE **MIND** WITH CANCER

RELATIONSHIPS WITH CANCER

WHY **PLEASURE** MATTERS



SEX MATTERS

7-22%

RELATIONSHIPS
END AFTER
CANCER

3RD

MOST
DISTRESSING
OUTCOME OF
CANCER
TREATMENT

24%

OF WOMEN
OFFERED SUPPORT

FOUR PILLARS



SEXUAL
FUNCTION



SEXUAL
BODY



SEXUAL
IDENTITY



SEXUAL
RELATIONSHIP

HOW IS **SEX** IMPACTED?

BODY

EFFECT OF TREATMENT

INDUCED MENOPAUSE

CHEMOTHERAPY

SURGERY/ALTERED ANATOMY

RADIOTHERAPY

MIND

DEALING WITH CANCER

EXISTENTIAL IMPACT

LOSS OF SELF/ROLES

LOST AUTONOMY

LOST SAFETY

BODY IMAGE

CHANGED PRIORITIES

WORLD

IMPACT ON RELATIONSHIPS

CHANGED FOCUS

CHANGED ROLES

TRAUMA TO PARTNER

COMMUNICATION

ARE WOMEN **TOLD** WHAT TO EXPECT?

48%

told prior to treatment that it may cause menopause

62%

received "little or no information"

33.3%

"these issues were bothering me but I did not want to complain following my treatment"

55.6%

"these issues were bothering me but I did not realise there was help"

with sex,
context
is everything



**OUT OF SIGHT
OUT OF MIND**

Don't underestimate how historical attitudes to women's pleasure still impact norms and guidelines now:

We think more about male sexual issues

**Many of our treatments are to maintain penetrative sex
- not to support female pleasure**

OUR **SEXUAL** **SCRIPTS** MATTER

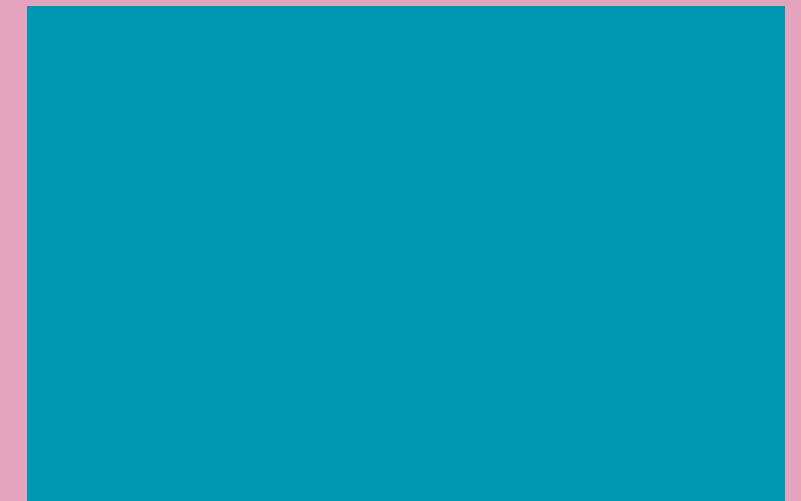
WE ALL HAVE DIFFERENT IDEAS OF "NORMAL"

Frequency, type of sex, orgasms
Ageing, expectations, religion



WE ALL HAVE DIFFERENT LIVED EXPERIENCES

Positive or negative experiences
Sexual & body confidence



SCRIPTS MEAN: THERE IS AN ORGASM GAP



WOMEN & WOMAN SEX

85% orgasm
rate



SOLO SEX

95% orgasm
rate



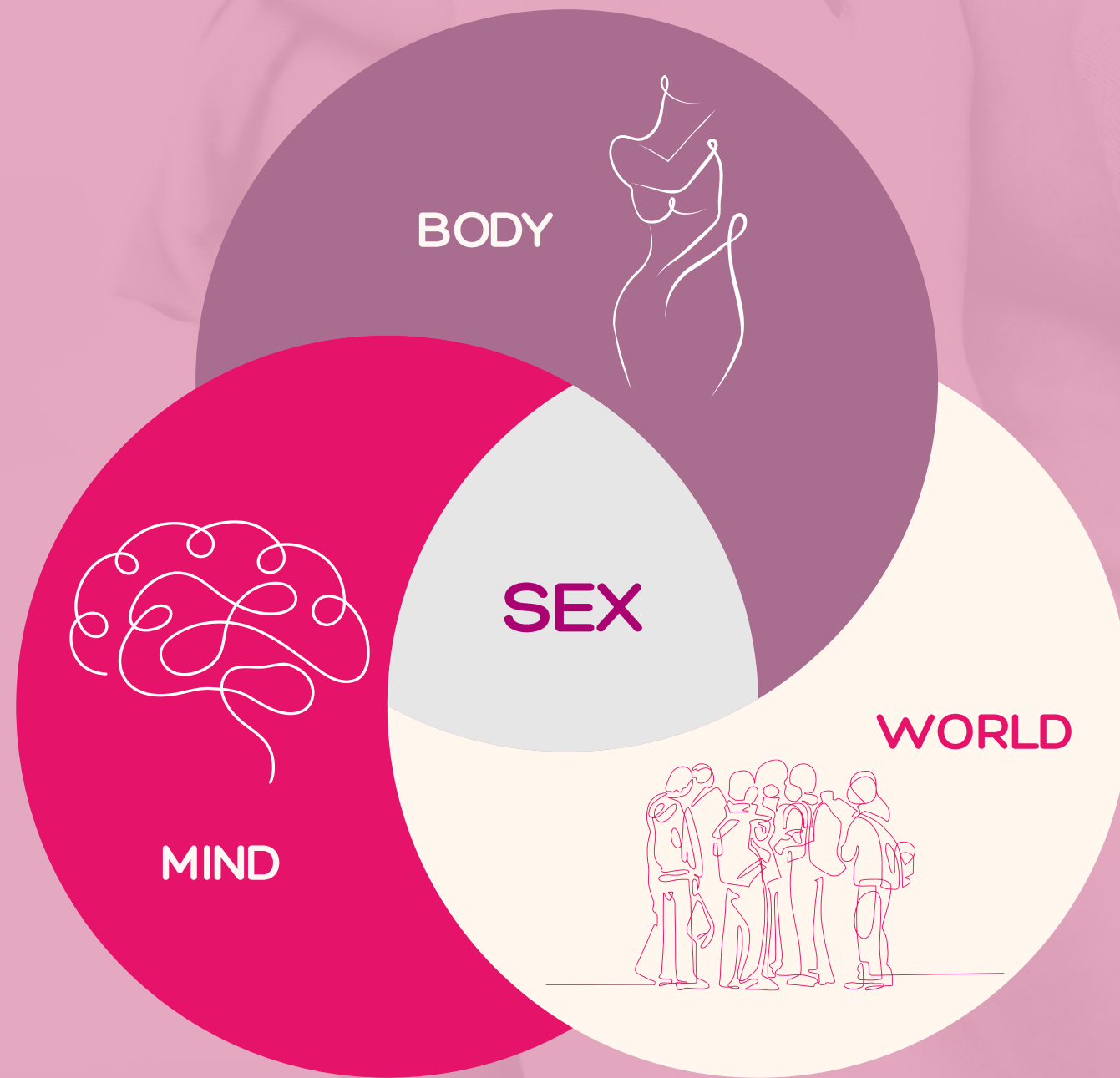
HETEROSEXUAL SEX

65% long term
relationship
18% hook up
sex

SCRIPTS MEAN: 60% OF WOMEN FAKE IT



BIOPSYCHO- SOCIAL



HEAD DOWN
BODY UP
& WIDER WORLD
AS CONTEXT

WHO AM I NOW?
WHO ARE WE NOW?



**Female pleasure is a
political issue**

**cancer-induced
menopause
significantly affects sex**

HOW DOES CANCER AFFECT **SEXUAL** FUNCTION?

SURGERY

Body image
Scarring
Shortened
vagina
Altered
nerve/blood
supply
Adhesions/pain

CHEMOTHERAPY

Hair loss/change
Sensory changes
Dry mouth
(kissing, sex)
Taste, smell,
pheromones

RADIOTHERAPY

Scarring
Altered
sensation
Shortened/steno
sed vagina
Pain

INDUCED MENOPAUSE

Loss of
testosterone
Loss of
oestrogen
Brain changes
Flushes, joint
pains
Genitals/P Floor
Bladder

BUT ALSO....

SAFETY

Existential impact
of a life threatening
diagnosis

“Seeing behind the
magic curtain” -
what happens to
sense of safety in
our bodies?

AUTONOMY

The medical
process:

- loss of
autonomy
- repeat
investigations
- coping with
discomfort/pain

CHRONIC STRESS

“Allostatic load”

Feelings of guilt
and worry and fear

Practical worries:
money, job, caring
responsibilities

CHANGED IDENTITY

Unfamiliar self

Body image change

Time out of work and
other roles that gave
esteem

Loss of sexual self/sexual
currency

Patient/carer dynamic

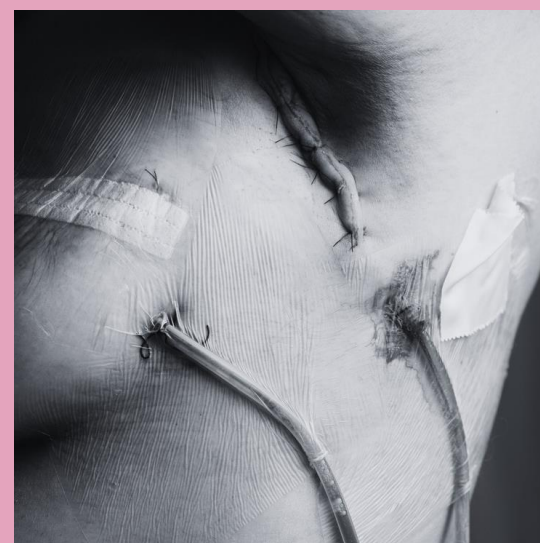
BODY



ALL FORMS OF CANCER CAN IMPACT SEX

Prevalence varies with site
Overall 66% impacted (<78% gynae cancer, <86% breast)¹
FSFI score (<26.55 = SD)²

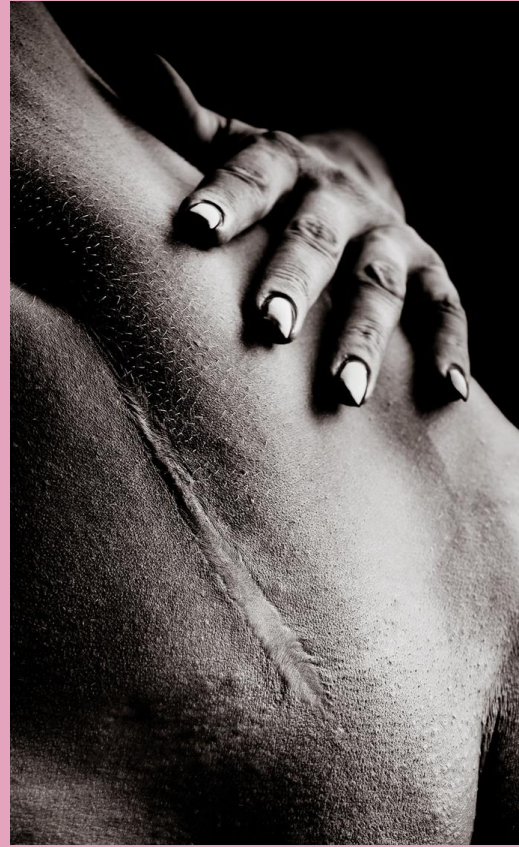
- colorectal 16.25
- gynae 18.11
- breast 19.58



1.Esmat Hosseini S, Ilkhani M, Rohani C, Nikbakht Nasrabadi A, Ghanei Gheshlagh R, Moini A. Prevalence of sexual dysfunction in women with cancer: A systematic review and meta-analysis. *Int J Reprod Biomed*. 2022 Feb 18;20(1):1-12. doi: 10.18502/ijrm.v20i110403. PMID: 35308323; PMCID: PMC8902793
2.Maiorino MI, Chiodini P, Bellastella G, Giugliano D, Esposito K. Sexual dysfunction in women with cancer: a systematic review with meta-analysis of studies using the Female Sexual Function Index. *Endocrine*. 2016 Nov;54(2):329-341. doi: 10.1007/s12020-015-0812-6. Epub 2015 Dec 7. PMID: 26643312.



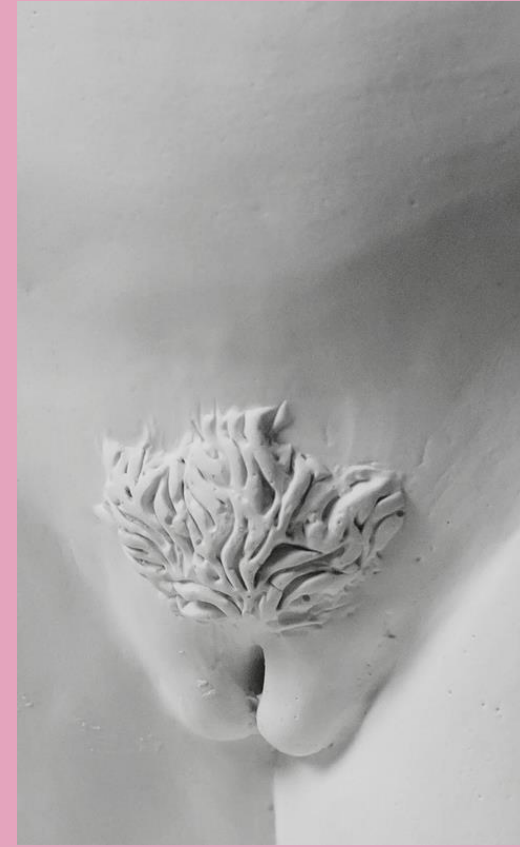
BRAIN



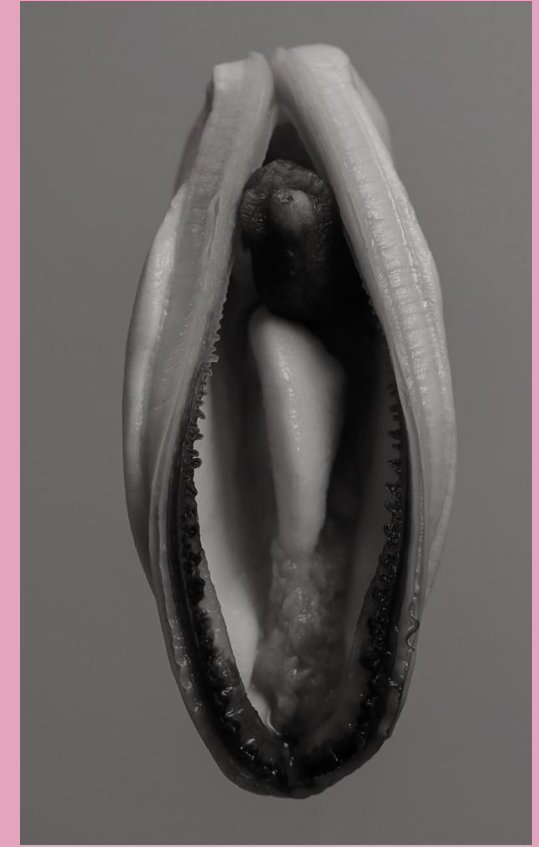
BODY



BLADDER



VAGINA



VULVA



BRAIN

Wellbeing

irritability
tearfulness
sleepless
anxiety
fatigue
depression

Confidence

brain fog
loss of
confidence
word finding
difficulties

Libido

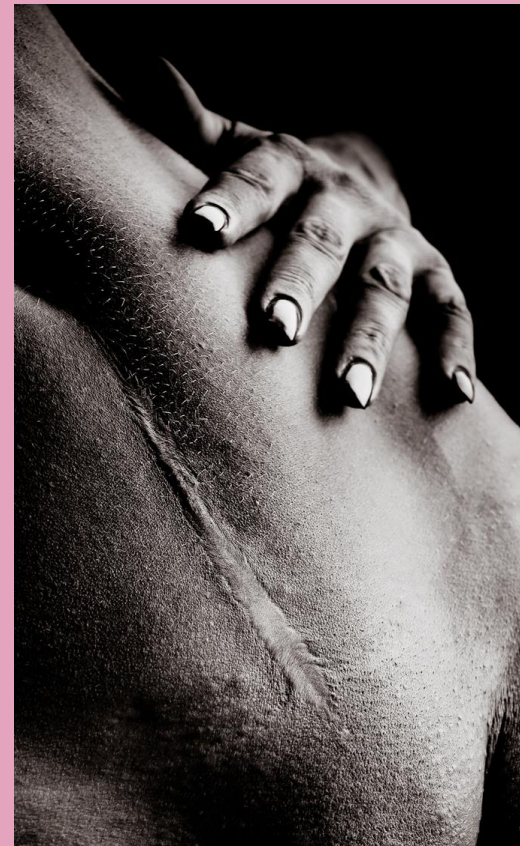
loss of desire
loss of arousal
less fantasy &
dreams

Energy

disrupted
sleep
night sweats
waking with
anxiety

Vasomotor

**flushes
palpitations
night sweats
worse in
trauma**



BODY

Skin/Joints

**Dryness & itch
Aches,
stiffness, pain
Hair thinning**

Blood flow

**less blood to
breasts/
nipples
Less blood to
pelvis - arousal
feels less**

Control

bladder thins and weakens
leaks
urgency
leaks with sex



BLADDER

Infections

vaginal biome changes
urethral irritation from sex
UTI after sex
More UTI generally

Blood flow

**reduces by
30%
less "wetness"
less arousal
poor repair**

pH rise

**changed
glycogen
storage -
reduced
lactobacilli
more infection**



VAGINA

Size

**shorter
thinner
smaller
less dense
nerve endings**

Skin

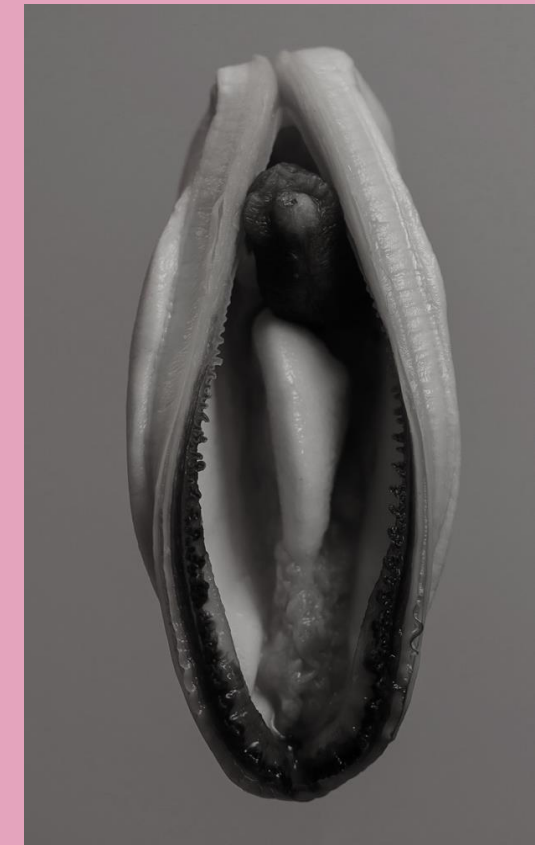
itch
fragile
lichen
sclerosus/plan
us
less stretch

Clitoris

loss of reflex
erections
shrinking!
less sensitive

Discharge

changes
smell
infection
biome
quantity
blood



VULVA

**Consider Systemic
HRT & local HRT
(usually possible)**

**Tissue care:
moisturising, dilators,
massag**

the basics

**Look after wider
health, psychological &
menopausal
symptoms, if present**

**Check medication list
e.g. SSRIs
blood pressure meds**

WHAT ARE THE **HORMONE** OPTIONS?

SYSTEMIC HRT

**Suitable after
some cancers,
not all (e.g.
ovarian, ER/PR
negative
breast)**

**Oestrogen
Progesterone**

LOCAL HRT

**Gels, creams,
pessaries,
rings, ovules**

**Suitable for
almost all**

TESTOSTERONE

**Used in non
hormone
responsive
tumours**

**Generally only
where HRT is
acceptable**



NON- HORMONAL OPTIONS

Gabapentin/SSRI/SNRI/
oxybutynin/fezolinetant/elinzanot
ant

Supplements

CBT for menopause

Diet & lifestyle

Start early:
prehab?

Add moisture, protect, check:
emollients to wash
daily massage/gentle vibration
Use of (friendly!) dilators, if desired

Add local hormones back:
low dose usually considered safe
anatomy dependent

Discuss use of lubricants:
skin safe
double glide - oil & water
silicone - uberlube
HA - sutil

Consider recurrent UTI?

Look after pelvic floor muscles
laxity?
vaginismus?



SUPPORT GENITO- URINARY HEALTH

LOCAL OESTROGEN

Vagifem/Vagirux/Gina:

Oestradiol 10mcg daily for 2 weeks, then twice weekly

Estring:

Oestradiol 7.5mg daily, change every 90 days

Ovestin:

Oestriol 0.1%/500mcg daily for 2 weeks, then twice weekly

OrthoGynest:

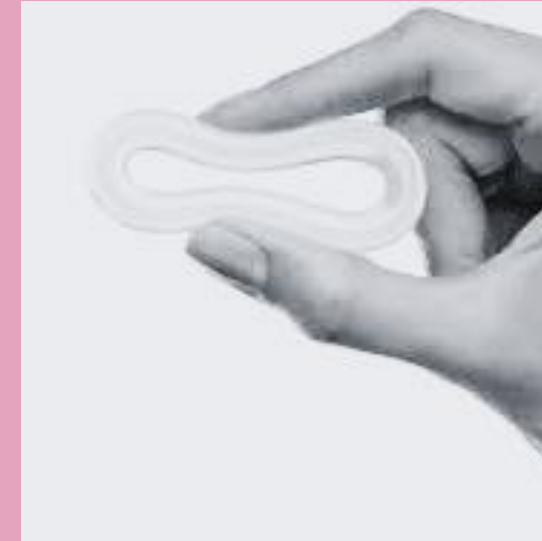
Oestriol 0.01%/500mcg daily for 2 weeks then twice weekly

Imvaggis:

Oestriol 30mcg, daily for three weeks, then twice weekly

Blissel Gel:

Oestriol 50mcg, daily for three weeks, then twice weekly



OTHER OPTIONS



Intrarosa:

Prasterone 6.5mg daily (VIBRA Pilot Study showed efficacy for AI users and no increase serum oestradiol levels)¹

Ospemiphene:

A Selective Oestrogen-Receptor Modulator. Oral tablet.

Vaginal Laser:

Can be used to increase thickness of squamous epithelium & vascularity. Evidence low quality currently.²

Home Infrared:

No evidence of safety or efficacy



1. Mension E, Alonso I, Cebrecos I, Castrejon N, Tortajada M, Matas I, Gómez S, Ribera L, Anglès-Acedo S, Castelo-Branco C. Safety of prasterone in breast cancer survivors treated with aromatase inhibitors: the VIBRA pilot study. *Climacteric*. 2022 Oct;25(5):476-482. doi: 10.1080/13697137.2022.2050208. Epub 2022 Mar 28. PMID: 35343852.

2. Jha S, Wyld L, Krishnaswamy PH. The Impact of Vaginal Laser Treatment for Genitourinary Syndrome of Menopause in Breast Cancer Survivors: A Systematic Review and Meta-analysis. *Clin Breast Cancer*. 2019 Aug;19(4):e556-e562. doi: 10.1016/j.clbc.2019.04.007. Epub 2019 Apr 19. PMID: 31227115

Breast:

- hormone negative?
- tamoxifen?
- aromatase inhibitors?
- BMS 2023 consensus statement vs ACOG vs BSSM vs The Menopause Society

Gynae cancers:

- cervical
- ovarian
- vaginal/vulval
- endometrial

WHAT DOES THE EVIDENCE SAY?

 **CLINICAL CONSENSUS**
NUMBER 2
DECEMBER 2021
(REPLACES COMMITTEE OPINION NO. 659, MARCH 2016)

Treatment of Urogenital Symptoms in Individuals With a History of Estrogen-dependent Breast Cancer

Committee on Clinical Consensus—Gynecology. This Committee Opinion was developed by the American College of Obstetricians and Gynecologists' Committee on Clinical Consensus - Gynecology in collaboration with committee member Betty Suh-Burgmann, MD, and liaison Elizabeth Evans, MD

SUMMARY

Position Statement for Management of Genitourinary Syndrome of the Menopause (GSM)

Dr Louise Newson BSc (Hons) MBChB (Hons) MRCP FRCGP, Professor Mike Kirby MBBS LRCP MRCS MRCP FRCP, Dr Susan Stillwell MBChB FRCOG FFSRH DCH, Professor Geoff Hackett MD FRCP (I) MRCGP FECSM, Dr Sarah Ball MBChB MRCGP DCH DRCOG DFFF, Dr Rebecca Lewis MBBS FRCA DRCOG MRCGP

Revised and updated in January 2024
by Dr Clair Crockett BSc (Hons) MBChB DRCOG MRCGP DFRSH
Dr Claire Phipps MBBS BSc (Hons)
Dr Angela Wright MBChB MRCGP DFRSH Dip Pall Med FECSM
Dr Sarah Glynn MBBS (Hons) BSc (Hons) MRCP MRCGP MSc



 **BRITISH GYNAECOLOGICAL CANCER SOCIETY**

 **British Menopause Society**
The specialist authority for menopause & post reproductive health

British Gynaecological Cancer Society and British Menopause Society guidelines

Management of menopausal symptoms following treatment of gynaecological cancer

Hormonal Approaches: Vaginal Estrogen

- If nonhormonal treatments have failed to adequately address symptoms, after discussion of risks and benefits, low-dose vaginal estrogen may be used in individuals with a history of breast cancer, including those taking tamoxifen. For individuals taking aromatase inhibitors (AIs), low-dose vaginal estrogen can be used after shared decision making between the patient, gynecologist, and oncologist.

When is it appropriate to discuss systemic or vaginal HRT in the management of women with diagnosis of a previous breast cancer?

NICE has taken a pragmatic approach, recommending lifestyle and non-hormonal alternatives for first-line management of vasomotor symptoms, recognising HRT could be considered if symptoms are refractory.^{9,38} For women with symptoms due to vulvo-vaginal atrophy if treatment with vaginal moisturisers fails to alleviate symptoms, vaginal oestrogen can be discussed.⁹ There is generally lower concern about systemic absorption from low and ultra-low dose vaginal oestrogen, which is minimal and could be acceptable where systemic therapy would not be. Neither systemic HRT nor low-dose vaginal oestrogen are recommended in women taking an aromatase inhibitor and with both, prescription should only take place after discussion between the patient, her primary health care and breast specialist team.³⁸

Aromatase inhibitors

There is controversial data (mainly due to small sample sizes) reporting on the safety and efficacy of using vaginal oestrogen to treat urogenital symptoms in patients taking aromatase inhibitors.³⁴

A recent meta-analysis, however, showed that vaginal oestrogen administration in postmenopausal women with a history of breast cancer is not associated with systemic absorption of sex hormones. This study therefore provides indirect evidence for the safety of their use in women taking aromatase inhibitors.³⁵

The use of vaginal oestrogens for women taking aromatase inhibitors is therefore not absolutely contraindicated and women may often benefit from their use when non-hormonal treatments have not provided adequate benefit.

In addition, the vaginal oestrogen preparation, Estring, has not been shown to cause persistent elevations in serum oestradiol levels and this might be a safer option for women who have had an oestrogen-receptor-positive breast cancer who are experiencing significant urogenital symptoms requiring localised oestrogen therapy.³⁴

Alternatively, some women may benefit from changing their aromatase inhibitor to tamoxifen and then considering use of vaginal oestrogen with tamoxifen, to improve their symptoms related to GSM.³⁶ The decision to do this needs to be made in conjunction with the patient's breast specialist.

Of 5522 articles identified, 8 observational studies were included in this meta-analysis. The use of vaginal estrogen in patients with a history of breast cancer was not associated with an increased risk of breast cancer recurrence (6 articles, 24,060 patients, odds ratio, 0.48; 95% confidence interval, 0.23-0.98). There was no increase in the risk of breast cancer mortality (4 articles, 61,695 patients, odds ratio 0.60; 95% confidence interval 0.18-1.95). Lastly, there was no increase in overall mortality with use of vaginal estrogen in breast cancer survivors (5 articles 59,724, odds ratio 0.46; 95% confidence interval 0.42-0.49).

Mean serum estradiol remained low from 3.4 pg/ml to 4.3 pg/ml ($p = 0.9136$) after 6 months of follow-up. The visual analog scale of dyspareunia improved from 8.5 to mean values after treatment of 0.4 ($p = 0.0178$). The Vaginal Health Index (VHI) scale and Female Sexual Function Index improved from 9.75 to 15.8 ($p = 0.0277$) and from an initial score of 11.2 to 20.6 ($p = 0.0277$), respectively. Vaginal pH changed from basal 8.1 to final 6.5 ($p = 0.0330$).

LUBES & TOYS?

Toys can help: tissue quality,
reconnecting with own body,
arousal after anatomy change

Vibratory massage - 76% pain
reduction in one study

Choose a good lube - it matters!

Double glide is ideal







Made in adrenals and ovaries

Important in central & periperal sexual response

Usually not ok if systemic HRT not ok....

But libido is complicated!

**WHAT ABOUT
TESTOSTERONE?**

Basson's Model of sexual motivation



Does arousal come before desire, or desire before arousal?

Spontaneous desire common early in relationships

Responsive sexual desire is equally as powerful: Willingness to engage in sex even when initially sexually “neutral”

Often not “neutral” but **avoidant**

Often no longer associate the prospect of sex with **PLEASURE**

HOW DOES DESIRE WORK?

with bodies,
memories
are everything

cancer diagnosis means
losing
your mortality virginity

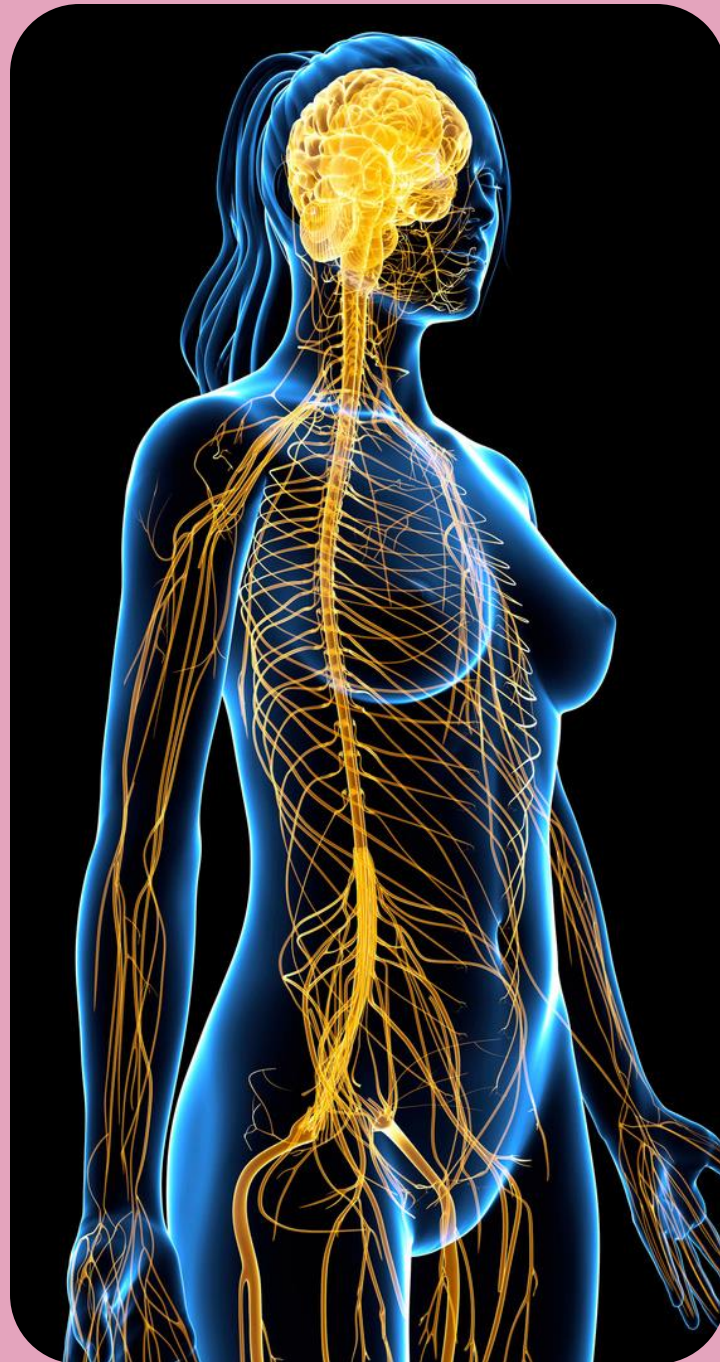


SEX
IS HERE!





THE BODY REMEMBERS



IS THIS BODY OR MIND?

Trauma:

- unsafe
- resources overwhelmed
- may have previous trauma re-triggered

Memory stored in amygdala:

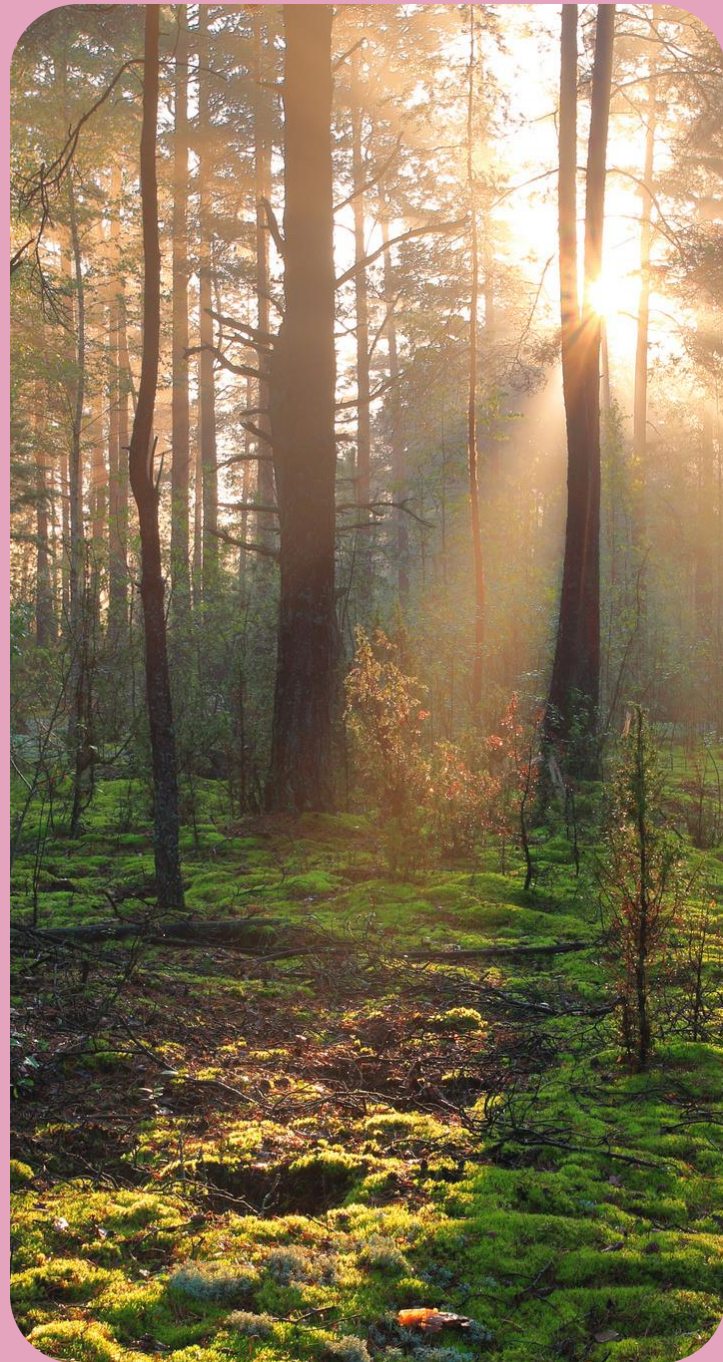
- flashbacks & triggers
- hypervigilance
- hyperarousal

Four F's:

- Fight
- Flight
- Freeze
- Fawn
- (Fix)



SAFETY COMES FIRST



WE HAVE TO START WITH OUR OWN MOST BASIC NEEDS BEING MET

Sense of SAFETY

Sense of CONTROL

Sense of BELONGING

Sense of VALUE

so, what
helps ?

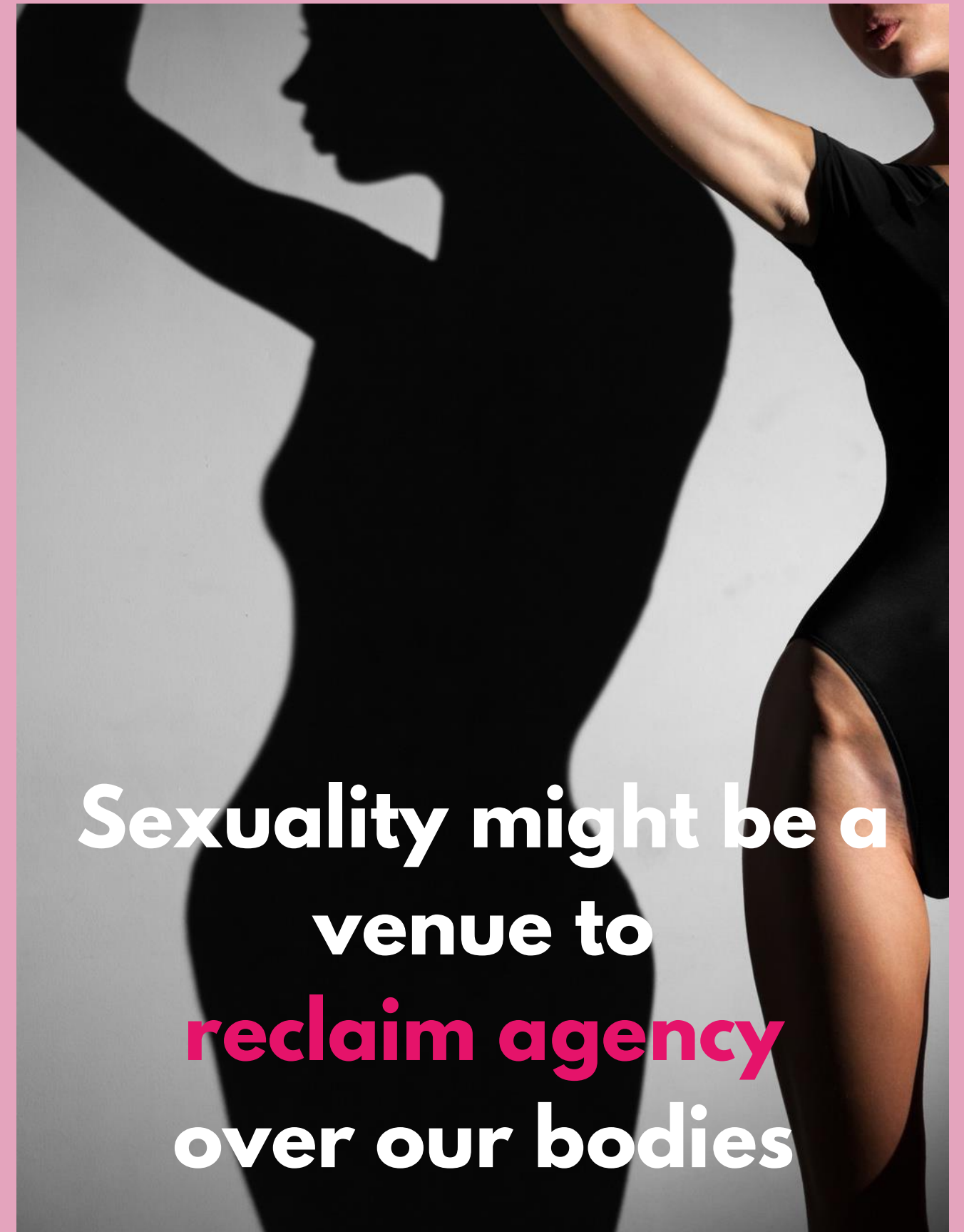
pleasure!



can the
erotic
be medicine?

EROS AS A **LIFE** FORCE

- energy
- creativity
- imagination
- aliveness
- radiance
- confidence
- pleasure
- control
- connection
- playfulness
- risk taking



**We may need to give permission to be
“selfish for the team”**

or cultivate a

“healthy narcissism”

**In other words...meet our own needs
first, as a basic foundation**

**“Caring for myself
is not self-indulgence.
It is self-preservation,
and that is an act of
political warfare.”**

—
AUDRE LORDE

LIST YOUR RESOURCES

INTERPERSONAL (WHO ARE YOUR PEOPLE?)

PHYSICAL (WHAT DOES YOUR BODY LIKE &
NEED NOW?)

PSYCHOLOGICAL (WHAT CALMS AND
SOOTHES YOUR MIND?)

SPIRITUAL (WHAT CALMS AND SOOTHES
YOUR SOUL?)



LEARNING TO

GROUND

NOTICE **EXTERNAL** SURROUNDINGS

CAN YOU **NAME FIVE RED THINGS?** FOUR GREEN? THREE BLUE? ETC...

CAN YOU **PRESS YOUR FEET** INTO THE FLOOR, FEEL THE SEAT UNDERNEATH YOU?

CAN YOU TRY **BOX BREATHING?**

- BREATHE IN THROUGH NOSE FOR FOUR SECONDS
- HOLD FOR FOUR SECONDS
- OUT OF MOUTH FOR FOUR SECONDS
- HOLD FOR FOUR SECONDS



pleasure mapping?



“I turn myself **on** when....”

“I turn myself **off**
when....”



**BRAKES &
ACCELERATORS**



"Good enough sex"

Psychological arousal

What gets your brain in the mood?

Turn ons

Who do you find attractive?

Types of sex you find exciting?

Do you need novelty?

Emotional intimacy?

What context works best?

How do you leave the day behind and connect with sexual self?

Body image issues: can you feel sexy?

What helps you feel this?

Physical arousal

Treat vulval/vaginal issues

Consider HRT?

CHECK OTHER MEDICATION

Type of sensation – fingers? Mouth? vibration? Sucker?

Pressure, timing, for how long?

Which parts of body? Has this changed?

What helps you get more aroused? – Partner smell, taste, touch, erotica

What sexual acts?

Toys? Massage? Oil? Fabrics

Staying mentally present

Are you distracted by your thoughts and anxieties during sex?

Are you dissociated/spectatoring?

What helps you stay present and mindful?

What do you need a partner to do to help?

Ask your partner to do the same exercise

WHAT ABOUT RELATIONSHIPS?

Partner's own trauma, fear of loss, change

Changed relationship dynamic:
adult/adult shifts to patient/carerer

Fear of hurting partner, fear of rejection:
sex becomes elephant in the room

Communication often absent/poor

Loss of **sexual currency**



WHAT HELPS?

Communicate

Talk about what is happening

Use "I" statements

What do you miss? What do you want more of?

Reconnect

Hug til relaxed/
Eye contact

Sensate focus

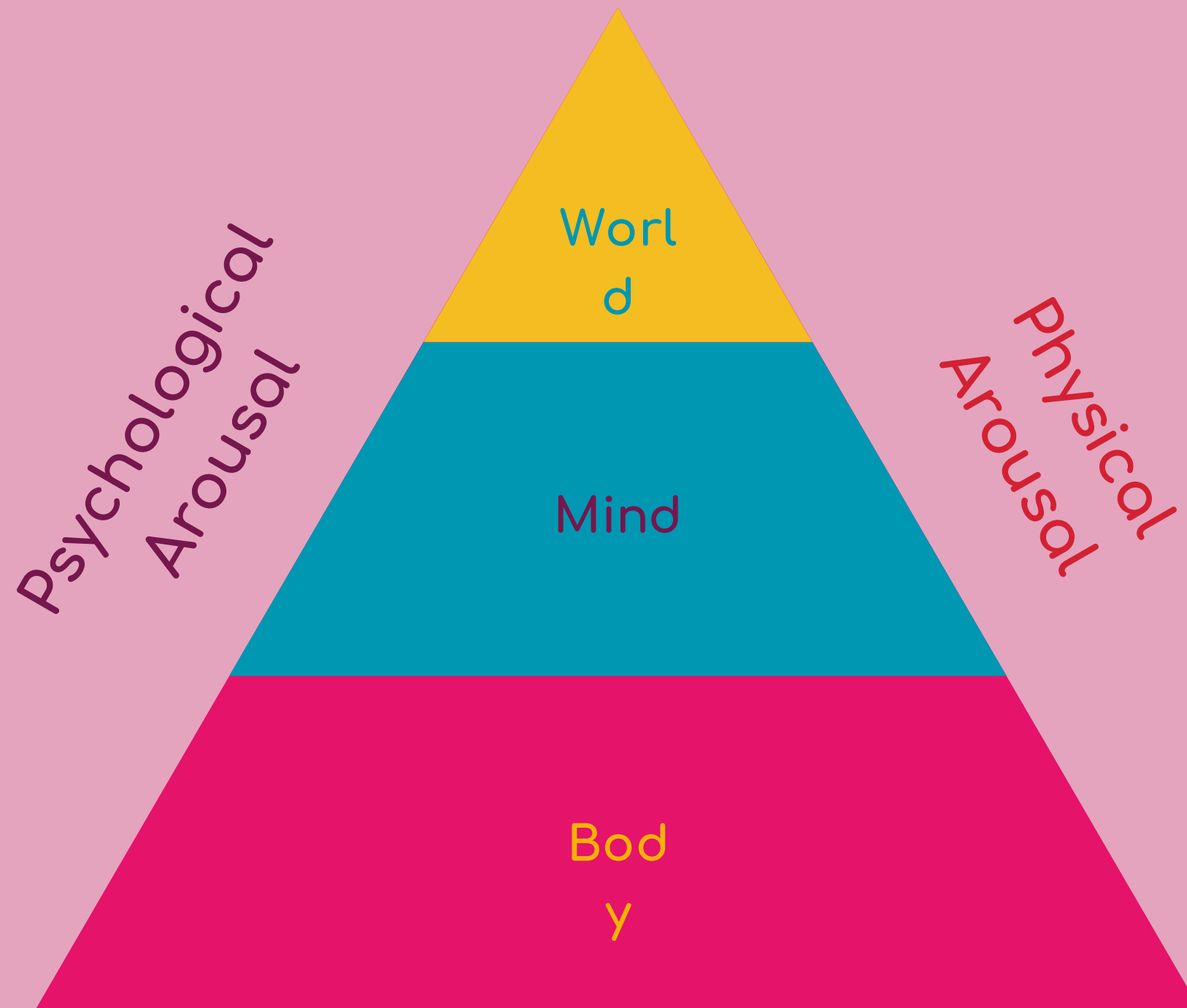
Create more "sexual currency"

Love languages

Remove goals

May help to agree no penetration/climax as goal for now

Sex is a buffet not a three course meal!



Staying Mentally Present

WHERE TO GO FOR HELP?



Books

Mind the Gap - Karen Gurney

Better Sex Through Mindfulness - Lori Brotto

Taking Your Sexy Back - Lori Brotto

The Body Keeps The Score - Bessel Van Der Kolk

8 Keys to Safe Trauma Recovery - Babette Rothschild

People

COSRT therapist

IPM - trained doctors

BACP/BACBT - counselling and psychotherapy

Relate

Me - North Yorks (Hull, Heartbeat) or Spiced Pear Health or

Miss Claire Mellon & Associates at the Portland

Apps/Websites


Squeezy app

Ferly / OMG yes

Jo Divine/Shh/Smile Makers/Love Honey

Make Love Not Porn/Erica Lust for Female-friendly erotica

Dipsea - audio erotica

A black and white photograph of a woman lying on her back in a field of small white flowers. Her eyes are closed, and she has a peaceful expression. The text 'ANY QUESTIONS?' is overlaid in a large, bold, pink font across the center of the image.

ANY QUESTIONS?

AW@CLAIREMELLON.CO.UK

SPICEDPEARHEALTH.CO.UK

[@THE_HOLISTICSEXOLOGIST](https://www.instagram.com/THE_HOLISTICSEXOLOGIST)