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# **Overcoming Barriers**

# MASCC/ISOO

Annual Meeting on Suppportive Care in Cancer

www.mascc.org/meeting

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# **Disclosures**

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### **Cancer Consequences that Affect Sexuality**

- Ongoing fatigue
- Body image concerns
  - Alopecia
  - Weight changes
  - Surgical scars
- Impaired immune response
- Hormonal changes (transient or permanent amenorrhea)
- Infertility
- Depression
- Anxiety
- Family distress
- Increased risk of osteoporosis (fear of fractures)



# **Premature Menopause**

- Menopause in the cancer patient is different
  - Abrupt or premature hormonal deprivation
  - Greater intensity and duration of symptoms
  - Negatively impacts QoL
- Special patients to consider
  - Breast cancer patients on endocrine therapy
  - Bone marrow transplant patients
  - Older women on HRT
  - Patients treated with intravaginal radiation
  - Woman with breast reconstruction and loss of sensation in their nipples



# Common Sexual Problems After Breast Cancer Treatment: Prevalence Table

Most Common Sexual Problems	Prevalence	References
Overall	30%–100%	Sadovsky et al.
Overall	76%	Goldfarb et al.
Desire	23%–64%	Bloom et al., Arora et al., Fobair and Spiegel, Barni and Mondin, Burwell et al.
Arousal or lubrication	20%–48%	
Orgasm	16%–36%	
Pain/dyspareunia	35%–38%	
Body image concerns	30%–67%	Fobair et al., Figueiredo et al.
Poor nipple sensation	> 90%	Djohan et al.



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# Clinicians Don't Always Discuss Sexual Health with their Cancer Patients

#### **Most Common Barriers**

- Lack of time
- Lack of resources
- Unaware how to discuss the problem and where to refer patients
- No training on how to treat sexual dysfunction
- Attitudes and emotional state of patient

#### **Patient Factors**

- More likely to discuss if recently engaged or married
- Less likely if older
- Less likely if already have aggressive disease, poor prognosis, gay, HIV-positive

### Most often discussed if patient brings it up



## **Cancer and Sexuality Discussions**

- Changes in sexual health often cause distress
- When distress is high, sexual desire is low
- A decreased libido may cause confusion and embarrassment
- Many patients are not cognizant that their sexual problems are related to their treatment (normalize)
- Patients don't initiate discussions with their physicians, but often want to talk about their issues
- Healthcare providers should initiate discussions





# How can we help our patients?



# **Overcoming Barriers**

- Communication
- Develop patient and clinician resources
- Perform RCT to develop evidence based recommendations
- Learn local resources
- Most difficult barrier to overcome is time





- Permission
- Limited Information
- Specific Suggestions
- Intensive Therapy





#### **Permission:**

- Clinicians should initiate a discussion about intimacy, sex and sexuality
- Never make assumptions about sexual orientation or history (use neutral language)
- Offer patients permission for sexual difficulties to exist (sequelae of disease and treatment)
- Legitimize sexual concerns



#### **Permission:**

- Explain how treatment may impact a patient's thoughts, relationships, and sexual health (normalize)
- Address building and maintaining friendships and intimate relationships
- Discuss safe sex techniques
  - Have pre- and post treatment discussions
  - Patients may believe they are infertile and therefore excused from practicing safe sex
  - Recommend barrier contraception during treatment



# **Specific Suggestions:**

- Understand how intimacy, sexuality and pleasure were achieved before cancer
- Redefine the "new" normal
- Help patients practice disclosing their survivorship
- Offer suggestions to address problems:
  - Take pain meds 30 mins before intimacy
  - Place pillow under joints to improve comfort
  - Vaginal dilators, lubricants, moisturizers, intravaginal estrogen or DHEA

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### **Limited Information:**

- Address myths
  - Assure pts its ok to have intercourse during treatment
- Discuss how cancer and treatment affect intimacy and sexual relations
- Address the impact of fatigue and anxiety
- Connect patients with peer support groups, websites, retreat programs and sexual health clinics
  - Help decrease feelings of isolation and helplessness



# **Intensive Therapy:**

- Offer patients a safe place to express feelings
- Help explore issues with patients and partners
- Refer to a multidisciplinary team
  - Physical therapist-pelvic floor therapy
  - Oncology social worker
  - Psychiatrist/psychologist
  - Urologist
  - Gynecologist
  - Sex therapist



### **Barriers to Effective Communication**

- Giving pathophysiology lectures
- Ignoring the context of the communication encounter
- Not finding out the patient's information need
- Launching into your agenda first without negotiating the focus of the interview
- Offering reassurance prematurely





# **Tips for Effective Communication**

- Three Core Communication Skills
  - Asking open ended questions
  - Listening and allowing for silence, reflection, summarizing
  - Informing
- Ask Tell Ask
  - Ask an open-ended question "Tell me what you know about...
  - Learn what the patient thinks that is correct and mistaken
- Assess resistance to change and what patients need from you



# **Shared Decision Making**

- All parties are experts in their own right
  - Healthcare team in medical knowledge including prognosis and safety of particular treatments
  - Patient expertise in experience of illness, treatment, values and importance of sexual dysfunction in their life
- Decision is made with all parties sharing all the information relevant to decision
  - Patients need to be empowered to present their concerns, values and beliefs and make appropriate treatment decisions for themselves regarding their sexual function
  - Healthcare provider needs to be able to educate about disease and prognosis effectively and risks, benefits and side effects of all types of treatment



# Decision for Treatment is a Balance Between Perceived Need & Concerns

Perceived need for treatment

Concerns about treatment







# Resources

- Know where to refer patients
  - ISSWSH and NAMS websites to find a provider

- Scientific Network on Female Sexual Health and Cancer
  - Interdisciplinary network of clinicians, researchers and healthcare professionals with a goal to promote sexual well being in all women and girls affect by cancer
  - Courses on how to start sexual health clinics

# **How Do Patients Want to Receive Sexual Health Information?**

- Patients prefer to review and discuss written information with their medical team (age <50 years: 74%, n=83; age ≥50 years: 58%, n=61).
- Older women preferred to read material on their own (52%, n=55, p=0.012)
- Younger women wanted to discuss them with the medical team directly (74%, n=83, p<0.017)</li>
- Younger women reported more interest in the online intervention modality (58%, n=65, p<0.001).
- Older women were not as interested in participating in the online sexual health interventions despite having computer access.



# Thank you





