

## Free yourself and embrace positive sexual wellbeing

### Sexual wellbeing after menopause

Sexual health is a state of physical, emotional, mental and social well-being related to sexuality. After menopause it is not uncommon for women to experience sexual problems which can severely impair their relationships, mental health, social functioning and overall quality of life. The good news is that it is treatable.

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## Being positive about sexual wellbeing after menopause

### Sexual wellbeing

***Sexual health is a state of physical, emotional, mental and social wellbeing related to sexuality.***

Sexuality is an integral part of the human psyche. Sexuality is expressed throughout life in all people both consciously and unconsciously in body movements and body language, speech, appearance and in every imaginable way people interact with each other. The way people demonstrate their innate sexuality varies according to their stage of life. Sexuality is not limited by age, relationship status or sexual preference.

Studies across a number of countries have shown that women place high value on sexual intimacy in their relationships and the majority of women continue to be sexually active into their later years. [1., 2.]

Consequently, a decrease in sexual wellbeing and loss of intimacy can have profoundly negative effects. After menopause 30-50% of women experience sexual difficulties that adversely impact their intimate relationship, psychological wellbeing health, social functioning and overall quality of life. [3., 4.] However, there is a range of treatment options for women to consider.

### Menopause and sexual function

Menopause is the end of a woman's reproductive years and when the ovaries no longer go through a monthly cycle. The ovaries effectively "run out of eggs" and produce little oestrogen. This depletion in oestrogen can lead to several changes in your body. The most commonly talked about symptoms are hot flushes and night sweats. But in addition, the fall in oestrogen causes vaginal dryness, making sexual intercourse uncomfortable or painful. Women also might experience lowered mood and /or anxiety, difficulty sleeping and a change in their body shape. All of these can contribute to a decrease in sexual wellbeing.

Sexual activity tends to lessen with ageing in terms of frequency, but women do not suddenly stop being sexual when they reach menopause. Older women experience fewer sexual thoughts and fantasies, lessened vaginal lubrication with intercourse, and less sexual satisfaction. For many women these changes are subtle and do not interfere with their overall sexual relationships.

The most commonly reported sexual problems experienced by women after menopause relate to sexual desire and interest, pleasure and overall satisfaction. Vaginal dryness and discomfort with intercourse are also common problems. Sometimes loss of libido and arousal is simply explained by the hormonal changes. But at midlife, as at any life phase, other factors such as poor self-image, family responsibilities, less opportunity for privacy, and partner health affect sexual wellbeing.

75% of women experience hot flushes and night sweats as a result of menopause. You might find that being physically close to your partner triggers a flush or you might feel less sexually attractive having a hot flush. With tremendous social emphasis on youthfulness, it is hard not to be self-conscious of bodily signs of aging such as your breasts being less full, or a few more wrinkles. In addition, weight gain is common at midlife. Overall weight gain is not linked to menopause but reflects either decreased activity or increased calorie intake, or both. However, lack of oestrogen causes increased tummy fat, which in turn tends to make women feel less sexually attractive.



Testosterone is often talked about in the context of sexual wellbeing. Testosterone is an important female hormone. Whereas oestrogen levels fall at menopause, testosterone begins to decline when women are in their late 30s-40s, and falls slowly with age. This age-related fall in testosterone can contribute to lessened sexual interest in women at midlife. Nonetheless, the greatest predictor of a satisfying sexual relationship/experiences after menopause is the quality of a woman's sexual life before menopause, with those most satisfied with this aspect of their life just before menopause being least likely to have problems. The availability of an interested partner and the health of the partner are important components of sexual wellbeing for most women.

When a sexual symptom, such as low desire, inability to become aroused or inability to experience an orgasm is both persistent and causes significant personal distress it is classified as a sexual dysfunction. If you are experiencing a sexual symptom that causes you significant worry or distress, then you should speak with your doctor and explore potential causes and treatment options.

#### ***Sexual problems experienced by women include:***

- *Low interest or motivation to engage in sexual activity (low libido),*
- *Lessened ability to become aroused or experience vaginal lubrication (wetness)*
- *Difficulty achieving /or absent orgasm, and/or*
- *Painful intercourse (dyspareunia).*

In the context of a sexual relationship these problems are often associated with a decrease in the frequency and pleasure of sexual activity and can become a source of tension and distress for the affected woman and her partner.

#### **Vaginal discomfort and sexual function**

Vaginal discomfort and/or dryness during intercourse after menopause is primarily a result of oestrogen insufficiency. The inner wall of the vagina becomes thinner and less elastic, and less able to produce secretions that cause lubrication during sexual arousal.<sup>[5]</sup> Other common symptoms include vaginal itching and irritation<sup>[6]</sup>. There is a gradual change in the fullness of the labia (lips of the vagina) due to loss of fat tissue. Although the clitoris tends to become smaller with age, the response to stimulation remains intact, but women may find that it takes longer to achieve a sexual plateau. Approximately 50% of postmenopausal women have vaginal symptoms that contribute to lowered sex drive, poor arousal and orgasm, and reduced sexual satisfaction)<sup>[7]</sup>. The good news is that treatment of vaginal symptoms is usually straightforward.

#### **What else may cause sexual dysfunction?**

Female sexual dysfunction does not have to be triggered by the menopause. Other causes of sexual dysfunction include poor physical or psychological health, a poor relationship, previous negative sexual experiences, side effects of common medications and negative pressure from cultural and social values.



## **Psychological wellbeing**

Feelings and emotions of each partner in a relationship partners are strong predictors of sexual health. Although loss of sexual desire increases with age, partnered postmenopausal women are more likely to experience low desire with associated distress than non-partnered women [8, 9].

Depression and anxiety and antidepressant/antianxiety medications can cause loss of sexual desire, lack of arousal and inability to achieve orgasm. The depression and/or anxiety may be associated with menopause, and /or other environmental factors such as work or family stress. Past physical, emotional or sexual abuse will affect sexual wellbeing. When psychological influences underpin sexual dysfunction, improvement is unlikely without supportive counselling. [10, 11.]

## **Physical wellbeing**

Any cause of poor physical health can impair sexual wellbeing. Two common health conditions that emerge at midlife and affect sexual wellbeing include urinary incontinence and pelvic organ prolapse. You should speak with your doctor if you have symptoms of urinary leakage (incontinence) or a sense of a vaginal bulge.

Physically coitus is about as strenuous as a vigorous walk. For women with **heart disease** sexual activity is usually safe if there is no difficulty climbing a flight of stairs or walking briskly for 10–15 minutes without any distress.

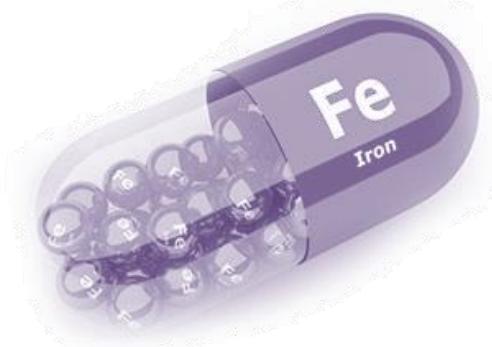
**Diabetes** can be a cause of sexual dysfunction due to diabetes causing impaired genital sensation, reduced vaginal blood flow and recurrent urinary tract and vaginal infections, such as thrush. For women with diabetes emptying the bladder before and soon after intercourse is advised to reduce the risk of such infections.

**Medications** prescribed for various diseases can potentially affect female sexual function, but unfortunately have not been well studied in women, as opposed to the vast literature on drug induced impotence in men. If you suspect your medication is affecting your sexual function, speak to your doctor about this.

**Sexual dysfunction after breast, gynaecological and other cancers** is common, but fortunately this is an issue that is being more openly discussed. Many national cancer support groups have information available for women after a diagnosis of cancer.

### ***Things to consider if you are experiencing poor sexual wellbeing:***

- *Is this causing you personal distress and pressure on your relationship?*
- *How long has this been going on?*
- *When do you last feel sexual satisfaction?*
- *Are you having bothersome menopausal symptoms?*
- *Are you experiencing vaginal dryness /soreness?*
- *What other things have been happening in your life, your relationship or your health that might be contributing lowered sexual wellbeing?*
- *Are you experiencing lowered mood/depression?*
- *Could you be iron deficient and therefore just very tired?*



## **Treatments available**

There are various treatments available for women with sexual difficulties, but the effectiveness of treatments varies between women. It is important to seek advice, because without some form of treatment, symptoms are unlikely to diminish or go away on their own [12]. Addressing your sexual difficulties and striving for positive sexual wellbeing can enhance the quality of your relationship, improve your psychological wellbeing and enhances your overall quality of life.

### **Sexual counselling**

It is important to include your partner. Not discussing sexual problems or the emotional impact it is having on you, can result in shutting your partner out and could potentially cause relationship break down. [13., 14.] Attending sexual counselling with your partner can allow you both to become aware of each other's needs and discover sexual options which may be more comfortable (psychologically and physically). Discussing the problem is the first step towards gaining answers to develop a healthier relationship. [15.]. Most couples who have used sexual counselling together have found that it improved their sex life. [16.].

Depending on the sexual problem, psychotherapy may be used alone or in conjunction with medical treatments. Even when the cause of a sexual problem is medical, cognitive behavioral therapy (CBT) can help improve symptoms. [17.].

Psychotherapy may be sufficient for some but not for others. Mindfulness-based cognitive behavioral sex therapy (MBCST) has demonstrated to be effective for improving desire. [18., 19.].

Combining medical treatments and psychotherapy when treating a sexual problem is often considered, since more than one factor may be contributing to it. [20.].



### **Managing vaginal discomfort**

Vaginal oestrogen, as a cream or small tablet inserted into the vaginal 2-3 times a week, is highly effective for the treatment of vaginal symptoms, as well as inexpensive and safe. Other options in some countries include daily vaginal DHEA cream and a tablet called ospemifene. Discuss these treatment options with your doctor. For women who cannot use vaginal oestrogen, for example after a diagnosis of breast cancer, vaginal moisturisers can relieve symptoms when used regularly. Vaginal lubricants bought over the counter provide moisturisation during sexual activity. Vaginal lubricants need to be used at or near the time of sexual activity because they have a temporary effect.

Vaginal laser therapy is being increasingly offered. Although vaginal laser therapy has been reported to be effective, more studies are needed to establish effectiveness and long-term safety of this treatment.

### **Managing menopausal symptoms**

Speak to your doctor about what you can do about bothersome menopausal symptoms, particularly flushes and sweats causing sleep deprivation, and recent onset anxiety and low mood. These symptoms affect overall wellbeing and interest in sex. Menopausal hormone therapy (MHT) is available in a number of different doses and formulations (such as patches, tablets, creams and gels) and for many women the benefits outweigh the risks. [7].

Testosterone, at a dose appropriate for women, can improve sexual well-being in postmenopausal women with low sexual desire associated with distress [21, 22]. It can be used together with oestrogen, with or without a progestogen, or alone. Testosterone for women is not available in all countries. When used, testosterone levels need to be carefully monitored.

### **Non-hormonal therapy**

Flibanserin has been shown to improve low sexual desire associated with distress in premenopausal women and is presently only available on prescription in the United States. Any other nonhormonal medications for female sexual dysfunction are off-label. In some specific circumstances medications used to treat male erectile dysfunction might improve sexual arousal in women experiencing poor arousal [23].

### **Top 5 tips for achieving sexual wellbeing after menopause**

#### **1. Talk about your concerns**

Addressing issues and causes, and talking about them can help people develop healthier attitudes towards sex. Improving the communication between yourself and your partner can be an effective self-help treatment.

#### **2. Address/rule out any other health conditions**

It is important to visit a healthcare professional if you are experiencing sexual problems. They can conduct an examination and order tests to rule out other health issues that can be causing fatigue, lowered wellbeing and poor health.

#### **3. Speak to your healthcare professional about treatment options suitable for you**

It is important to openly discuss your sexual and medical history, and highlighting current problems with your healthcare provider so they can suggest an effective treatment plan for you.

#### **4. Keep healthy by maintaining an active lifestyle and weight management**

Being active and maintaining healthy eating patterns, and a healthy body weight and getting quality sleep will contribute to your overall physical and mental wellbeing, and your self-esteem and body image.

#### **5. If you have any concerns about any of the information discussed in this leaflet, please visit your healthcare professional.**



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