

## **FOR YOU**

# A guide to menopausal hormone therapy with Estrogel®Pro

Medicine co-pack containing one pack of Estrogel® (estradiol hemihydrate) plus one pack of Prometrium® (micronised progesterone) for women with a uterus

This booklet is intended for patients prescribed ESTROGEL PRO as menopausal hormone therapy fo menopause symptoms<sup>1,2</sup> and will help your understanding of ESTROGEL (Estrodiol Hemihydrate) and PROMETRIUM (Micronised Progesterone). It is not a substitute for talking to your healthcare professional



## **About menopause**

The menopause. The change. Peri. There are many names for menopause, although the word itself simply means your final menstrual period.<sup>3</sup> Because you never know which one will be your last, menopause is usually declared when you haven't had a menstrual period for 12 months.<sup>3</sup> Perimenopause (or 'peri') is the period of time before menopause, when the two major female hormones, estrogen and progesterone, start to change.<sup>3</sup> Your estrogen levels can swing from high to low, while your progesterone levels start to drop.<sup>3</sup> Once you have had your final period, your body stops producing estrogen – which leads to the symptoms of menopause such as hot flushes and mood swings.<sup>3,4</sup>

When does all this kick off? Peri usually happens in your 40s, lasting around four to six years (although it can be as short as one or as long as ten). Most women reach menopause between the ages of 45 and 55 years, though the average age for women in Australia is between 51 and 52. Once you have gone 12 months without a period you are classified as postmenopausal.

#### STAGES OF MENOPAUSE<sup>3</sup>

HORMONE CHANGES PERIMENOPAUSE FINAL
MENSTRUAL PERIOD
MENOPAUSE

12 MONTHS
AFTER FINAL
MENSTRUAL PERIOD
POSTMENOPAUSE

## Your menopausal management options

There are several options for managing the symptoms of menopause:

- Menopausal hormone therapy (MHT) where the body's hormone estrogen and progesterone
  are replaced, this can be via gels or creams, patches stuck on your skin, tablets or capsules, or
  as implants or pessaries (inserted into the vagina)<sup>3</sup>
- Non-hormonal medications that only your doctor can prescribe for people who cannot take MHT<sup>6</sup>
- **Complementary therapies** like vitamins, herbal remedies, hypnotherapy etc. may be helpful for specific symptoms. However, speak with your doctor as not all options are backed by evidence and may interfere with other medicines you are taking<sup>7</sup>

## **About MHT**

MHT used to be known as hormone replacement therapy, or HRT. Depending on your individual needs there are a variety of MHT options to help replace the estrogen levels as you approach and go through menopause.<sup>8</sup> MHT options include:



Estrogen alone – recommended for people who have had a hysterectomy<sup>3</sup>



**Estrogen + progestogen** – recommended if you still have a uterus as taking the progestogen component protects your uterus from the risk of endometrial cancer<sup>3</sup>

## What is EstrogelPro?

EstrogelPro is a co-pack where you can get two MHT options; Estrogel and Prometrium, in one package.9

- Estrogel contains the body-identical hormone estradiol<sup>1</sup>
- Prometrium contains body-identical hormone progesterone<sup>2</sup>

Body-identical means it is the same molecule as the one your body makes.<sup>10</sup>

EstrogelPro can only be prescribed by a doctor and only if you have a uterus.<sup>2</sup>

## Why Estrogel?

Estrogel contains the female hormone estrogen, and is identical to the hormone produced naturally in your body.<sup>1,10</sup>

It works by replacing the estrogen in your body so that you have a similar amount of estrogen as before your menopause.<sup>1</sup>

## What is Estrogel used for?

Estrogel is used to help alleviate symptoms occurring after menopause (such as hot flushes) when they are interfering with your daily life.<sup>1</sup>

After menopause, some women may develop fragile bones (osteoporosis).<sup>1</sup> If you are at an increased risk of fractures due to osteoporosis and other medicines are not suitable for you, Estrogel may also be prescribed to prevent osteoporosis after menopause.<sup>1</sup>

Ask your doctor if you have any questions about why this medicine has been prescribed for you.

## **About Estrogel**

Estrogel is a gel that you apply directly to your skin, once a day in the morning or evening. Try to use the gel at about the same time each day.<sup>1</sup>

It is a non-greasy, non-staining, clear, colourless gel that is odourless when dry.<sup>1</sup>

The gel is dispensed from a Pump Pack, where one pump is equal to one measure of Estrogel.<sup>1</sup>

#### How much to use?

Your doctor will decide how many measures (or pumps) of Estrogel you need to apply each day. The usual daily dose is 2 measures (i.e. 2 pumps) of gel per day, spread on a large area of skin. At this dose, the Pump Pack will last 4 weeks.<sup>1</sup>

Your doctor will prescribe the lowest effective dose for the shortest time to treat your symptoms.<sup>1</sup>

**USUAL DAILY DOSE** 

= 2 PUMPS



## How to use Estrogel

#### Preparing your new pump pack

Before using your new Pump Pack for the first time, you need to prepare it for use as follows:1

- Remove the cap from the canister
- Press the plunger down a few times until the gel comes out
- Do not use this first dose of gel from your Pump Pack. This dose should be discarded
- Your Pump Pack is now ready to use

#### **HOW TO APPLY THE GEL<sup>1</sup>**

1.



- Press once to dispense one measure of gel. Press twice to dispense two measures. Talk to your doctor about the right dose for you
- Apply to clean, dry, unbroken skin at the same time each day

2.



- Spread the gel down one arm, starting at the shoulder and moving down to the wrist
- If using a second pump, apply in the same way to the other arm
- If using a 3rd or 4th pump, it can be applied to the arms or to the inner thigh
- It is not necessary to massage or rub in Estrogel
- Do not apply to the breasts or vagina

3.



- Dries within 5 minutes
- To avoid spread of medication to others, wash hands with soap and water after application

#### How long to continue taking Estrogel

Every woman is different and the length of time you will have symptoms can't be predicted. Most women will have symptoms for 5 to 10 years.<sup>4</sup> For this reason, it's important to have regular check-ups with your doctor.

SEEING YOUR DOCTOR REGULARLY IS RECOMMENDED TO MONITOR YOUR SYMPTOMS AND TREATMENT. YOUR DOCTOR IS THE BEST PERSON TO ADVISE ON WHETHER ONGOING TREATMENT WITH ESTROGEL IS RIGHT FOR YOU.

#### If you forget to take it

- If it is more than 12 hours until your next dose, apply the gel as soon as you remember and apply the next dose at the normal time<sup>1</sup>
- If it is less than 12 hours until your next dose, skip the missed dose and apply the next dose at the normal time<sup>1</sup>
- Do not use a double dose (two doses at the same time) to make up for a forgotten dose<sup>1</sup>
- If you forget a dose you may have breakthrough bleeding or spotting<sup>1</sup>

REFER TO THE ESTROGEL CONSUMER MEDICINE INFORMATION,
AVAILABLE AT <u>BESINS-HEALTHCARE.COM.AU/PATIENT-SUPPORT</u> FOR ADVICE
ON HOW TO APPLY OTHER DOSES OF ESTROGEL.

## **Estrogel FAQs**

#### Are there any side effects with Estrogel?

Some women may experience side effects including: headache; nausea, abdominal pain; breast swelling or pain, breast enlargement, menstrual cramps, heavy menstrual bleeding, vaginal discharge; weight change (increase or decrease), water retention with peripheral oedema (swelling of hands a feet); depression, mood swings; vertigo (dizziness); flatulence, vomiting; benign (non-cancerous) breast or uterine tumour; increased volume of uterine leiomyoma (fibroids in your uterus); vaginitis or vaginal candidiasis; feeling weak (asthenia); glucose intolerance; change in libido; hypertension; skin decolouration, acne; appearance of milk secretion (galactorrhea).

These side effects are usually mild. Tell your doctor or pharmacist as soon as possible if you do not feel well while you are using Estrogel.



PLEASE ENSURE YOU READ THE ESTROGEL CONSUMER MEDICINE INFORMATION AVAILABLE AT BESINS-HEALTHCARE.COM.AU/PATIENT-SUPPORT FOR FURTHER INFORMATION, OR CONSULT WITH YOUR DOCTOR OR PHARMACIST ABOUT THESE AND OTHER LESS COMMON SIDE EFFECTS.

#### Can anyone take Estrogel?

Most women can safely take Estrogel if they do not have certain medical conditions (including, but not limited to): known, past or suspected cancer of the breast or womb (endometrium); unexplained vaginal bleeding; excessive thickening of the womb lining (endometrial hyperplasia) that is not being treated; blood clots or a history of blood clots; liver disease; porphyria (a blood disorder); or a history of allergy to any of the ingredients in Estrogel.<sup>1</sup>

IF YOU ARE
UNSURE WHETHER
YOU SHOULD TAKE
ESTROGEL, TALK
TO YOUR DOCTOR.

#### Can you take Estrogel with other medicines?

Tell your pharmacist or doctor if you are taking any other medicines, including any that you get without a prescription from your pharmacy, supermarket or health food shop.¹ Don't forget to mention herbal medicines. Some medicines may affect the way other medicines work, and some medicines may interfere with Estrogel if taken at the same time.¹

Your doctor or pharmacist can advise you on what medicines you need to be careful with or avoid while taking Estrogel. You can also refer to the Estrogel Consumer Medicine Information available at besins-healthcare.com.au/patient-support for a list of medicines that may interact with Estrogel. If you are prescribed any new medicines, tell your doctor or pharmacist that you are already taking Estrogel.

#### When should you start using Estrogel?

If you have never used any other MHT medicines or you are switching to Estrogel from a period-free MHT product, you can start using Estrogel on any convenient day.<sup>1</sup>

If you are currently using another type of MHT where you have a period, finish your current medicine pack before you start using Estrogel.<sup>1</sup>

#### Can you wash your skin after applying Estrogel?

Generally speaking, you should wait until one hour after application before washing your skin, applying other skin care products or being in close contact with your partner.<sup>11</sup>

Skin products such as moisturisers and sunscreens can be applied 1 hour after application of Estrogel. This is also when skin can be washed or immersed in water (e.g. bathing or swimming).

#### How should you store Estrogel?

You should store Estrogel in a cool dry place where the temperature stays below 30°C, in a location that is protected from light.<sup>1</sup>

## Why Prometrium?

Prometrium contains the female hormone progesterone.<sup>2</sup> It is identical to the hormone produced naturally in your body.<sup>2</sup> Prometrium can only be prescribed by a doctor. It is taken in combination with estrogen as part of menopausal hormone therapy in women with a uterus.<sup>2</sup>

#### **About Prometrium**

Your doctor or pharmacist will tell you how many capsules you need to take each day.

If you are taking Prometrium as part of menopausal hormone therapy together with estrogen, Prometrium can be taken in two ways:<sup>2</sup>



100 mg/day (one 100 mg capsule)
At bedtime
From days 1 to 25 of your 28-day cycle

Some light bleeding may occur, but bleeding is less likely with this treatment schedule.

### TWO CAPSULES DAILY

200 mg/day (two 100 mg capsules)
Take both capsules at bedtime
From days 15 to 26 of your 28-day cycle

You will usually have a few days of bleeding (like a period) after you finish taking the capsules.

IF YOU HAVE ANY QUESTIONS REGARDING YOUR DOSE AND HOW TO TAKE PROMETRIUM, TALK TO YOUR DOCTOR OR PHARMACIST. IF YOU HAVE TROUBLE REMEMBERING TO TAKE YOUR MEDICINE, ASK YOUR PHARMACIST FOR SOME HINTS.

OR

#### How to take your dose

- Prometrium should be swallowed whole with a glass of water.<sup>2</sup>
- Do not take Prometrium with food as this may affect the way Prometrium works.<sup>2</sup>
- Bedtime dosing is recommended as some patients may experience sleepiness or drowsiness after taking Prometrium.<sup>2</sup>

#### If you forget to take a dose

If it is almost time for your next dose, skip the dose you missed and take your next dose at the usual time.<sup>2</sup>

Otherwise, take it as soon as you remember, and go back to taking your medicine as you would normally.<sup>2</sup> Do not double your dose to make up for the dose you missed.<sup>2</sup>

#### For how long should you continue taking Prometrium?

Every woman is different and the length of time you will have symptoms can't be predicted. You will need to continue taking Prometrium for as long as you are using Estrogel.<sup>2</sup>

Most women will have symptoms for 5 to 10 years.<sup>4</sup> For this reason, it's important to have regular check-ups with your doctor so they can assess your symptoms and determine whether ongoing treatment with Prometrium is appropriate for you.

SEEING YOUR DOCTOR REGULARLY IS RECOMMENDED TO MONITOR YOUR SYMPTOMS AND TREATMENT. YOUR DOCTOR IS THE BEST PERSON TO ADVISE ON WHETHER ONGOING TREATMENT WITH PROMETRIUM IS RIGHT FOR YOU.

#### **Prometrium FAQs**

#### Are there any side effects with Prometrium?

Some women may experience side effects including: headache; abnormal breakthrough bleeding or spotting; change in menstrual cycle; unusual tiredness, weakness or weight gain; acne; breast pain or tenderness; mild mood changes; changes in libido; and insomnia.<sup>2</sup> Although these symptoms are usually mild and short-lived, always tell your doctor if you notice these or anything else unusual while taking Prometrium.<sup>2</sup>



PLEASE ENSURE YOU READ THE PROMETRIUM CONSUMER INFORMATION AVAILABLE AT <u>BESINS-HEALTHCARE.COM.AU/PATIENT-SUPPORT</u> FOR FURTHER INFORMATION, OR CONSULT WITH YOUR DOCTOR OR PHARMACIST ABOUT THESE AND OTHER LESS COMMON SIDE EFFECTS. NEED FURTHER SUPPORT? VISIT BESINS-HEALTHCARE.COM.AU/PATIENT-SUPPORT

#### Can anyone take Prometrium?

Most women can safely take Prometrium unless they have certain medical conditions (including, but not limited to): an allergy to any of the ingredients in Prometrium, including soya; undiagnosed vaginal bleeding; missed abortions or ectopic pregnancy; severe liver problems; cancer of the breast or genital tract; blood clots or a history of blood clots; bleeding on the brain; and porphyria disorder (a blood disease).<sup>2</sup>

IF YOU ARE
UNSURE WHETHER
YOU SHOULD
TAKE PROMETRIUM,
TALK TO YOUR
DOCTOR.

#### Can you take Prometrium with other medicines?

Tell your pharmacist or doctor if you are taking any other medicines, including any that you get without a prescription from your pharmacy, supermarket or health food shop.<sup>2</sup> Don't forget to mention herbal medicines. Some medicines may affect the way other medicines work, and some medicines may interfere with Prometrium if taken at the same time.<sup>2</sup>

Your doctor or pharmacist can advise what medicines you need to be careful with or avoid while taking Prometrium. You can also refer to the Prometrium Consumer Medicine Information available at besins-healthcare.com.au/patient-support for a list of medicines that may interact with Prometrium. If you are prescribed any new medicines, tell your doctor or pharmacist that you are already taking Prometrium.<sup>2</sup>



## Where to go for further support

#### **Australasian Menopause Society**

The aim of the Australasian Menopause Society is advancement of knowledge about menopause, and to improve the quality of life of women during and after menopause. It provides a range of educational materials and resources on midlife and menopause for the benefit of women and their health professionals.

VISIT MENOPAUSE.ORG.AU FOR ACCESS TO INFORMATIVE FACT SHEETS AND EASY-TO-UNDERSTAND VIDEOS ABOUT MENOPAUSE AND OTHER IMPORTANT MIDLIFE HEALTH TOPICS.

#### Jean Hailes for Women's Health

Jean Hailes for Women's Health is a national not-for-profit organisation that was created to provide women with information, knowledge and clinical care to assist them in actively managing their own health and wellbeing throughout the whole of their life

VISIT <u>JEANHAILES.ORG.AU</u> TO FIND OUT MORE ABOUT TOPICS SUCH AS MENOPAUSE, BONE HEALTH, MENTAL AND EMOTIONAL HEALTH, SEXUAL HEALTH, AND NATURAL THERAPIES AND SUPPLEMENTS.

#### More information

Ask your doctor if you have any questions about Estrogel or Prometrium or if you have any concerns before, during or after taking Estrogel or Prometrium. Further details can also be found in the Consumer Medicine Information (CMI) available from your doctor, pharmacist or besins-healthcare.com.au/patient-support For more information please visit besins-healthcare.com.au/patient-support



#### For medical information call 1800 BESINS (237 467) or visit www.besins-healthcare.com.au

References: 1. Estrogel Consumer Medicine Information. 2020. 2. Prometrium Consumer Medicine Information. 2022. 3. Hailes J. Understanding menopause [Internet]. 2019. Available from: https://www.jeanhailes.org.au/uploads/Understanding\_menopause.pdf 4. Australasian Menopause Society. Menopause what are the symptoms? [Internet]. Available from: https://www.menopause.org.au/images/factsheets/Menopause\_What\_are\_the\_symptoms.pdf 5. Hailes J. What is menopause? [Internet]. About Menopause. 2005 [cited 2023 Oct 10]. Available from: https://www.jeanhailes.org.au/health-a-z/menopause/about-menopause 6. Australasian Menopause Society. Non-hormonal treatment options for menopausal symptoms [Internet]. Available from: https://www.menopause.org.au/images/factsheets/Non\_hormonal\_treatment\_options\_for\_menopausal\_symptoms.pdf 7. Australasian Menopause Society. Complementary medicine options for menopausal symptoms [Internet]. Available from: https://www.menopause.org.au/images/factsheets/AMS\_Complementary\_Therapies\_Sheet.pdf.pdf 8. Australasian Menopause Society. What is Menopausal Hormone Therapy (MHT) and is it safe? [Internet]. Available from: https://www.menopause.org.au/images/factsheets/What\_is\_MHT\_and\_is\_it\_safe\_V7.pdf 9. Australasian Government. Department of Health and Aged Care. Therapeutic Goods Administration. Estrogel Pro ARTG summary. 2020. 10. Australasian

Health and Aged Care. Therapeutic Goods Administration. Estrogel Pro ARTG summary. 2020. 10. Australasian Menopause Society. Bioidentical hormone therapy [Internet]. Available from: https://www.menopause.org.au/images/factsheets/AMS\_Compounded\_Bioidentical\_HT.pdf 11. Estrogel Approved Product Information. 2021.

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