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Previfem

Previfem (Oral)

Generic name: ethinyl estradiol and norgestimate [ETH-i-nil-es-tra-DYE-ol, nor-JES-ti-mate]

Brand names: Estarylla, MonoNessa, Ortho-Cyclen, Ortho Tri-Cyclen, Ortho Tri-Cyclen Lo, ... show all 12 brands

Drug class: Contraceptives

Medically reviewed by Drugs.com. Last updated on Mar 1, 2025.

Uses Before taking Dosage Warnings Side effects Brand names

Oral route(Tablet)

Cigarette Smoking and Serious Cardiovascular Events

Cigarette smoking increases the risk of serious cardiovascular events from combination oral contraceptive (COC) use. This risk increases with age, particularly in women over 35 years of age, and with the number of cigarettes smoked. For this reason, COCs are contraindicated in women who are over 35 years of age and smoke

Uses for Previfem

Ethinyl estradiol and norgestimate combination is used to prevent pregnancy. It is a birth control pill that contains two types of hormones, ethinyl estradiol and norgestimate, and when taken properly, prevents pregnancy. It works by stopping a woman's egg from fully developing each month. The egg can no longer accept a sperm and fertilization (pregnancy) is prevented.

Ethinyl estradiol and norgestimate combination is also used to treat moderate acne in females (at least 15 years of age) who started having menstrual period and also wants to use this medicine for birth control.

No contraceptive method is 100 percent effective. Birth control methods such as having surgery to become sterile or not having sex are more effective than birth control pills. Discuss your options for birth control with your doctor.

This medicine does not prevent HIV infection or other sexually transmitted diseases. It will not help as emergency contraception, such as after unprotected sexual contact.

This medicine is available only with your doctor's prescription.

Before using Previfem

In deciding to use a medicine, the risks of taking the medicine must be weighed against the good it will do. This is a decision you and your doctor will make. For this medicine, the following should be considered:

Allergies

Tell your doctor if you have ever had any unusual or allergic reaction to this medicine or any other medicines. Also tell your health care professional if you have any other types of allergies, such as to foods, dyes, preservatives, or animals. For non-prescription products, read the label or package ingredients carefully.

Pediatric

Appropriate studies on the relationship of age to the effects of ethinyl estradiol and norgestimate combination have not been performed in the pediatric population. However, pediatric-specific problems that would limit the usefulness of this medication in teenagers are not expected. This medicine may be used for birth control in teenage females but should not be used before the start of menstruation.

Geriatric

Appropriate studies on the relationship of age to the effects of ethinyl estradiol and norgestimate combination have not been performed in the geriatric population. This medicine is not indicated for use in elderly women.

Breast Feeding

There are no adequate studies in women for determining infant risk when using this medication during breastfeeding. Weigh the potential benefits against the potential risks before taking this medication while breastfeeding.

Interactions with Medicines

Although certain medicines should not be used together at all, in other cases two different medicines may be used together even if an interaction might occur. In these cases, your doctor may want to change the dose, or other precautions may be necessary. When you are taking this medicine, it is especially important that your healthcare professional know if you are taking any of the medicines listed below. The following interactions have been selected on the basis of their potential significance and are not necessarily all-inclusive.

Using this medicine with any of the following medicines is not recommended. Your doctor may decide not to treat you with this medication or change some of the other medicines you take.

- Dasabuvir
- Ombitasvir
- Paritaprevir
- Ritonavir
- Tranexamic Acid

Using this medicine with any of the following medicines is usually not recommended, but may be required in some cases. If both medicines are prescribed together, your doctor may change the dose or how often you use one or both of the medicines.

- Amifampridine
- Amobarbital
- Amoxicillin
- Ampicillin

- Amprenavir
 Anagrelide
 Apalutamide
 Aprepitant
 Armodafinil
 Artemether
 Bacampicillin
 - Belzutifan
 - Betamethasone
 - Bexarotene
 - Boceprevir
 - Bosentan
 - Bupropion
 - Butabarbital
 - Butalbital
 - Carbamazepine
 - Carbenicillin
 - Cefaclor
 - Cefadroxil
 - Cefdinir
 - Cefditoren
 - Cefixime
 - Cefpodoxime
 - Cefprozil
 - Ceftazidime
 - Ceftibuten
 - Cefuroxime
 - Cenobamate
 - Ceritinib
 - Clobazam
 - Cloxacillin
 - Cobicistat
 - Colesevelam
 - Cyclacillin

- Cyclosporine • Dabrafenib • Darunavir • Dexamethasone • Dicloxacillin • Dipyrone • Donepezil

- Doxycycline
- Efavirenz
- Elagolix
- Elvitegravir
- Encorafenib
- Enzalutamide
- Eslicarbazepine Acetate
- Etravirine
- Felbamate
- Fosamprenavir
- Fosaprepitant
- Fosphenytoin
- Fostemsavir
- Glecaprevir
- Grazoprevir
- Griseofulvin
- Guar Gum
- Indinavir
- Iron
- Isotretinoin
- Ivosidenib
- Lesinurad
- Lixisenatide
- Lopinavir
- Lorlatinib
- Lumacaftor

- Mavacamten • Mephobarbital • Meropenem Methohexital • Minocycline
- Mitapivat Mitotane
- Mobocertinib
- Modafinil
- Mycophenolate Mofetil
- Mycophenolic Acid
- Nafcillin
- Nelfinavir
- Nevirapine
- Nirmatrelvir
- Octreotide
- Oxacillin
- Oxcarbazepine
- Oxytetracycline
- Paclitaxel
- Paclitaxel Protein-Bound
- Paritaprevir
- Penicillin G
- Penicillin G Procaine
- Penicillin V
- Pentobarbital
- Phenobarbital
- Phenylbutazone
- Phenytoin
- Pibrentasvir
- Piperaquine
- Pitolisant
- Prednisolone
- Prednisone

Primidone
Red Clover
Rifabutin
Rifampin
Rifapentine
Rilpivirine
Ritonavir
Rufinamide
Saquinavir
Secobarbital
Simeprevir
Somatrogon-ghla
St John's Wort
Sugammadex
Sultamicillin
Tazemetostat
Telaprevir
Telotristat Ethyl
Tetracycline
Theophylline
Thiopental
Thioridazine
Ticarcillin
Tigecycline
Tipranavir
Tirzepatide
Tizanidine
Topiramate
Troglitazone
Ulipristal
Valproic Acid
Voxilaprevir
Using this medicine with any of the following medicines may cause an increased risk of certain side effects, but using

both drugs may be the best treatment for you. If both medicines are prescribed together, your doctor may change the dose or how often you use one or both of the medicines. Amitriptyline Atazanavir Atorvastatin

- Clomipramine
- Diazepam
- Doxepin
- Efavirenz
- Etoricoxib
- Ginseng
- Imipramine
- Lamotrigine
- Levothyroxine
- Licorice
- Liothyronine
- Lorazepam
- Parecoxib
- Roflumilast
- Selegiline
- Temazepam
- Tipranavir
- Triazolam
- Troleandomycin
- Valdecoxib
- Voriconazole
- Warfarin

Interactions with Food/Tobacco/Alcohol

Certain medicines should not be used at or around the time of eating food or eating certain types of food since interactions may occur. Using alcohol or tobacco with certain medicines may also cause interactions to occur. The following interactions have been selected on the basis of their potential significance and are not necessarily all-inclusive.

Using this medicine with any of the following may cause an increased risk of certain side effects but may be unavoidable in some cases. If used together, your doctor may change the dose or how often you use this medicine, or give you special instructions about the use of food, alcohol, or tobacco.

Caffeine

Other Medical Problems

The presence of other medical problems may affect the use of this medicine. Make sure you tell your doctor if you have any other medical problems, especially:

- · Abnormal or unusual vaginal bleeding or
- Blood clots (eg, deep vein thrombosis, pulmonary embolism), or history of or
- · Breast cancer, known or suspected or
- Diabetes with kidney, eye, nerve, or blood vessel damage or
- Endometrial cancer or
- · Heart attack, history of or
- Heart or blood vessel disease (eg, coronary artery disease, heart valve problems), or history of or
- Heart rhythm problems (atrial fibrillation) or
- · Hypertension (high blood pressure), uncontrolled or
- · Liver disease, including tumors or cancer or
- Major surgery with prolonged periods of immobilization or
- Migraine headache, new or worse, or a new kind of headache or
- Stroke, history of—Should not be used in patients with these conditions.
- · Angioedema (swelling of the face, tongue, or throat), inherited or
- · Cervical cancer or intraepithelial neoplasia or
- Chloasma gravidarum (skin discoloration of the face during pregnancy), history of or
- Cholestasis (bile problem) during pregnancy, history of or
- · Depression, history of or
- Diabetes or
- Dyslipidemia (high cholesterol or fats in the blood), uncontrolled or
- Epilepsy (seizures) or
- · Gallbladder disease or
- Hypertension (high blood pressure)—Use with caution. May make these conditions worse.

Proper use of Previfem

It is very important that you use this medicine exactly as directed by your doctor. Do not use more of it, do not use it more often, and do not use it for a longer time than your doctor ordered.

To make using oral contraceptives as safe and reliable as possible, you should understand how and when to take them and what effects may be expected.

This medicine comes with patient instructions. Read and follow these instructions carefully. Ask your doctor or pharmacist if you have any questions.

This medicine is available in blister packs with a Dialpak® tablet dispenser or a Veridate® tablet dispenser. Each blister pack contains 28 tablets with different colors that need to be taken in the same order as directed on the blister pack.

When you begin using this medicine, your body will require at least 7 days to adjust before a pregnancy will be prevented. Use a second form of contraception (eg, condom, spermicide, or diaphragm) for the first 7 days of your first cycle of pills.

Take this medicine at the same time each day with or without food. Birth control pills work best when no more than 24 hours pass between doses.

Do not skip or delay taking your pill by more than 24 hours. If you miss a dose, you could get pregnant. Ask your doctor for ways to help you remember to take your pills or about using another method of birth control.

You may feel sick or nauseated, especially during the first few months that you take this medicine. If your nausea is continuous and does not go away, call your doctor.

You may have light bleeding or spotting when you first take the pill.

Follow the instructions in the patient leaflet or call your doctor if you vomit or have diarrhea within 3 to 4 hours of taking this medicine.

Dosing

The dose of this medicine will be different for different patients. Follow your doctor's orders or the directions on the label. The following information includes only the average doses of this medicine. If your dose is different, do not change it unless your doctor tells you to do so.

The amount of medicine that you take depends on the strength of the medicine. Also, the number of doses you take each day, the time allowed between doses, and the length of time you take the medicine depend on the medical problem for which you are using the medicine.

Your doctor may ask you to begin your dose on the first day of your menstrual period (called Day 1 start) or on the first Sunday after your menstrual period starts (called Sunday start). When you begin on a certain day it is important that you follow that schedule, even if you miss a dose. Do not change your schedule on your own. If the schedule that you use is not convenient, talk with your doctor about changing it. For a Sunday start, you need to use another form of birth control (eg, condom, diaphragm, spermicide) for the first 7 days.

You should begin your next and all subsequent 28-day regimens of therapy on the same day of the week as the first regimen began and follow the same schedule.

Do not eat grapefruit or drink grapefruit juice while you are using this medicine. Grapefruit and grapefruit juice may change the amount of this medicine that is absorbed in the body.

- For oral dosage form (tablets):
 - For contraception (to prevent pregnancy):
 - Adults and teenagers—
 - Ortho-Cyclen®: One blue tablet (active) taken at the same time each day for 21 consecutive days

followed by one dark green (inert) tablet daily for 7 days per menstrual cycle.

- Ortho Tri-Cyclen®: One white, light blue, or blue tablet (active) taken at the same time each day for 21 consecutive days followed by one dark green (inert) tablet daily for 7 days per menstrual cycle.
- Ortho Tri-Cyclen® Lo: One white, light blue, or dark blue tablet (active) taken at the same time each day
 for 21 consecutive days followed by one dark green (inert) tablet daily for 7 days per menstrual cycle.
- Children—Use and dose must be determined by your doctor.

o For acne:

- Adults and teenagers 15 years of age and older—One white, light blue, or blue tablet (active) taken at the same time each day for 21 consecutive days followed by one dark green (inert) tablet daily for 7 days per menstrual cycle.
- Teenagers and children younger than 15 years of age—Use and dose must be determined by your doctor.

Missed Dose

Call your doctor or pharmacist for instructions.

This medicine has specific patient instructions on what to do if you miss a dose. Read and follow these instructions carefully and call your doctor if you have any questions.

• Ortho-cyclen®:

- If you miss one blue tablet in Week 1, 2, or 3: Take the tablet as soon as possible and take the next tablet at your regular schedule. This means that you may take 2 pills in 1 day. Continue taking one tablet a day until you finish the pack. You do not need to use another form of birth control if you have sex.
- If you miss two blue tablets in Week 1 or 2: Take the two tablets as soon as possible and the next two tablets the
 next day. Continue taking one tablet a day until you finish the pack. Use a second form of birth control (eg,
 condom, spermicide) for 7 days after you miss a dose.
- o If you miss two blue tablets in Week 3 or three or more blue tablets in Week 1, 2, or 3:
 - Day 1 start: Throw out the rest of the pack and start a new pack that same day. Use a second form of birth control (eg, condom, spermicide) for 7 days after you miss a dose, to prevent pregnancy.
 - Sunday start: Continue taking one tablet a day until Sunday, then throw out the rest of the pack and start a new pack that same day. Use a second form of birth control (eg, condom, spermicide) for 7 days after you miss a dose, to prevent pregnancy.
 - If you miss two periods in a row, call your doctor for a pregnancy test before you take any more pills.

• Ortho tri-cyclen®:

- o If you miss one blue, light blue, or white tablet in Week 1, 2, or 3: Take the tablet as soon as possible and take the next tablet at your regular schedule. This means that you may take 2 pills in 1 day. Continue taking one tablet a day until you finish the pack. You do not need to use another form of birth control if you have sex.
- If you miss two blue, light blue, or white tablets in Week 1 or 2: Take the two tablets as soon as possible and the
 next two tablets the next day. Continue taking one tablet a day until you finish the pack. Use a second form of
 birth control (eg, condom, spermicide) for 7 days after you miss a dose.
- o If you miss two blue, light blue, or white tablets in Week 3 or three or more blue, light blue, or white tablets in

Week 1, 2, or 3:

- Day 1 start: Throw out the rest of the pack and start a new pack that same day. Use a second form of birth control (eg, condom, spermicide) for 7 days after you miss a dose, to prevent pregnancy.
- Sunday start: Continue taking one tablet a day until Sunday, then throw out the rest of the pack and start a new pack that same day. Use a second form of birth control (eg, condom, spermicide) for 7 days after you miss a dose, to prevent pregnancy.
- If you miss two periods in a row, call your doctor for a pregnancy test before you take any more pills.

Make sure your doctor knows if you miss your period 2 months in a row, because this could mean that you are pregnant.

You may not have a period for that month if you miss more than one dose or change your schedule.

Storage

Store the medicine in a closed container at room temperature, away from heat, moisture, and direct light. Keep from freezing.

Keep out of the reach of children.

Do not keep outdated medicine or medicine no longer needed.

Ask your healthcare professional how you should dispose of any medicine you do not use.

Detailed Previfem dosage information

Precautions while using Previfem

It is very important that your doctor check your progress at regular visits to make sure this medicine is working properly and does not cause unwanted effects. These visits will usually be every 6 to 12 months, but some doctors require them more often. Your doctor may also want to check your blood pressure while taking this medicine.

Although you are using this medicine to prevent pregnancy, you should know that using this medicine while you are pregnant could harm your unborn baby. If you think you have become pregnant while using the medicine, tell your doctor right away. Make sure your doctor knows if you had given birth within 4 weeks before you start using this medicine.

Do not use this medicine together with medicine to treat hepatitis C virus infection, including ombitasvir/paritaprevir/ritonavir, with or without dasabuvir (Technivie®, Viekira Pak®).

This medicine will not protect you from getting HIV/AIDS, herpes, or other sexually transmitted diseases. Tell your doctor if you or your partner begin to have sexual intercourse with other people, or you or your partner tests positive for a sexually transmitted disease. If this is a concern for you, talk with your doctor.

Vaginal bleeding of various amounts may occur between your regular menstrual periods during the first 3 months of use. This is sometimes called spotting when slight, or breakthrough bleeding when heavier.

- If this should occur, continue with your regular dosing schedule.
- The bleeding usually stops within 1 week. Check with your doctor if the bleeding continues for more than 1 week.
- If the bleeding continues after you have been taking hormonal contraceptives on schedule and for more than 3 months, check with your doctor.

Check with your doctor right away if you miss a menstrual period. Missed periods may occur if you skip one or more tablets and have not taken your pills exactly as directed. If you miss two periods in a row, talk to your doctor. You might need a pregnancy test.

If you suspect that you may be pregnant, stop taking this medicine immediately and check with your doctor.

Do not use this medicine if you smoke cigarettes or if you are over 35 years of age. If you smoke while using birth control pills, you increase your risk of having a blood clot, heart attack, or stroke. Your risk is even higher if you are over age 35, if you have diabetes, high blood pressure, high cholesterol, or if you are overweight. Talk with your doctor about ways to stop smoking. Keep your diabetes under control. Ask your doctor about diet and exercise to control your weight and blood cholesterol level.

Using this medicine may increase your risk of having blood clotting problems. Check with your doctor right away if you have pain in the chest, groin, or legs, especially the calves, difficulty with breathing, a sudden, severe headache, slurred speech, a sudden, unexplained shortness of breath, a sudden unexplained shortness of breath, a sudden loss of coordination, or vision changes while using this medicine.

Using this medicine may increase your risk of breast cancer or cervical cancer. Talk with your doctor about this risk. Check with your doctor immediately if your experience abnormal vaginal bleeding.

Check with your doctor immediately if you wear contact lenses or if blurred vision, difficulty in reading, or any other change in vision occurs during or after treatment. Your doctor may want an eye doctor (ophthalmologist) to check your eyes.

Check with your doctor right away if you have pain or tenderness in the upper stomach, dark urine or pale stools, or yellow eyes or skin. These could be symptoms of a serious liver problem.

Using this medicine may increase your risk for gallbladder surgery. Talk with your doctor about this risk.

This medicine may make your skin more sensitive to sunlight. Wear sunscreen. Do not use sunlamps or tanning beds. Tell your doctor if you have a history of dark patches of skin around the forehead, nose, cheeks, and around the mouth, especially during pregnancy.

Check with your doctor before refilling an old prescription, especially after a pregnancy. You will need another physical examination and your doctor may change your prescription.

Make sure any doctor or dentist who treats you knows that you are using this medicine. The results of some medical tests may be affected by this medicine. You may also need to stop using this medicine at least 4 weeks before and 2 weeks after having major surgery.

Do not take other medicines unless they have been discussed with your doctor. This includes prescription or nonprescription (over-the-counter [OTC]) medicines and herbal (eg, St. John's wort) or vitamin supplements.

Side Effects of Previfem

Along with its needed effects, a medicine may cause some unwanted effects. Although not all of these side effects may occur, if they do occur they may need medical attention.

Check with your doctor immediately if any of the following side effects occur:

Incidence not known

• Absent, missed, or irregular menstrual periods anxiety change in vision • changes in skin color • chest pain or discomfort • chills · clay-colored stools constipation • cough · dark urine diarrhea · dizziness or lightheadedness fainting fever headache · hives or welts • itching skin • large, hive-like swelling on the face, eyelids, lips, tongue, throat, hands, legs, feet, or sex organs · loss of appetite • medium to heavy, irregular vaginal bleeding between regular monthly periods, which may require the use of a pad or a tampon nausea • pain or discomfort in the arms, jaw, back, or neck • pain, tenderness, or swelling of the foot or leg • pains in the chest, groin, or legs, especially in the calves of the legs · pounding in the ears rash redness of the skin severe headaches of sudden onset · slow or fast heartbeat stomach pain • sudden loss of coordination or slurred speech

• sudden trouble breathing

sweating

- · unusual tiredness or weakness
- vomiting
- · vomiting of blood

Some side effects may occur that usually do not need medical attention. These side effects may go away during treatment as your body adjusts to the medicine. Also, your health care professional may be able to tell you about ways to prevent or reduce some of these side effects. Check with your health care professional if any of the following side effects continue or are bothersome or if you have any questions about them:

Incidence not known

- Bloating
- · blotchy spots on the exposed skin
- · breast enlargement or tenderness
- discouragement
- · feeling sad or empty
- irritability
- itching of the vagina or outside the genitals
- · loss of interest or pleasure
- · pain during sexual intercourse
- stomach cramps
- thick, white curd-like vaginal discharge without odor or with mild odor
- tiredness
- trouble concentrating
- · trouble sleeping
- · trouble wearing contact lenses

Other side effects not listed may also occur in some patients. If you notice any other effects, check with your healthcare professional.

Call your doctor for medical advice about side effects. You may report side effects to the FDA at 1-800-FDA-1088.

Previfem side effects (more detail)

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5.6 / 10

404 Reviews

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Commonly used brand name(s)

In the U.S.

- Estarylla
- MonoNessa
- Ortho-Cyclen
- Ortho Tri-Cyclen
- Ortho Tri-Cyclen Lo
- Previfem
- Sprintec
- Tri-Lo-Sprintec
- TriNessa
- TriNessa 28
- Tri-Previfem
- Tri-Sprintec

Available Dosage Forms:

Tablet

Therapeutic Class: Triphasic Contraceptive Combination

Pharmacologic Class: Estrogen

More about Previfem (ethinyl estradiol / norgestimate)

- · Check interactions
- · Compare alternatives
- Reviews (56)
- Drug images
- · Side effects
- Dosage information
- During pregnancy
- Drug class: contraceptives

Patient resources

Other brands

Sprintec, Estarylla, Tri-Sprintec, Ortho Tri-Cyclen, ... +19 more

Professional resources

• Previfem prescribing information

Other brands

Sprintec, Estarylla, Tri-Sprintec, Ortho Tri-Cyclen, ... +20 more

Other formulations

• Tri-Previfem

Related treatment guides

- Abnormal Uterine Bleeding
- Birth Control
- Gonadotropin Inhibition
- Endometriosis
- Ovarian Cysts

Further information

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

Medical Disclaimer

DRUG STATUS

Availability

Rx Prescription only

Pregnancy & Lactation

ം Risk data available

CSA Schedule*

N/A Not a controlled drug

Approval History

□ Drug history at FDA

User Reviews & Ratings

4.2 / 10

56 Reviews

Images

Previfem ethinyl estradiol 0.035 mg / norgestimate 0.25 mg (748 Logo)



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