# **Emergency Contraception**

## What is emergency contraception (EC)?

• EC helps prevent pregnancy if you've had unprotected sex or you're not sure if you're protected from pregnancy. EC should be used as soon as possible after unprotected sex.



Forms of EC			
Emergency Contraceptive Pills (ECPs)	Copper Intrauterine Device (IUD)		
2 types: levonorgestrel and ulipristal acetate	a small, soft, T-shaped device with a copper wire wrapped around it		
• can be used up to 5 days (120 hours) after unprotected sex	can be put in up to 7 days after unprotected sex		

• EC doesn't protect you from sexually transmitted infections (STIs) and HIV.

#### When is EC used?

There's about an 85% chance of getting pregnant after 1 year of having unprotected sex.

You can use EC to help prevent pregnancy if:

- no birth control was used
- you've been sexually assaulted
- withdrawal (pulling out) was used
- a condom broke, leaked, slipped, or fell off
- your method of birth control wasn't used the right way

If you use hormonal birth control (e.g., birth control pills, birth control patch, vaginal ring, birth control injection) and need help deciding if you need EC, go to www.sexualityandu.ca, click on games and apps, and look for stay-on-schedule.

Talk to a pharmacist or health care provider if you have any health concerns, take medicine, or are breastfeeding.

Do a pregnancy test if you don't get your period within 3 weeks of using EC or if your period is much lighter than normal.



## How do I choose which type of EC to use?

	Copper IUD	Levonorgestrel ECP (e.g., Plan B <sup>®</sup> , NorLevo <sup>®</sup> , Next Choice <sup>®</sup> , Option 2 <sup>®</sup> )	Ulipristal Acetate ECP (e.g., Ella®)
What it is	<ul> <li>may prevent an egg and sperm from joining and may prevent a fertilized egg from attaching to the uterus</li> <li>works as birth control for up to 10 years</li> </ul>	<ul> <li>sometimes called the "morning-after pill"</li> <li>delays an egg from being released</li> <li>doesn't provide ongoing protection from pregnancy</li> <li>can be used more than 1 time in a cycle</li> </ul>	<ul> <li>delays an egg from being released</li> <li>doesn't provide ongoing protection from pregnancy</li> <li>can be used more than 1 time in a cycle</li> </ul>
How to get it	<ul> <li>need a prescription</li> <li>put in by a health care provider (call your clinic to see if this is offered)</li> </ul>	<ul> <li>don't need a prescription</li> <li>you can get it at most drugstores and sexual health clinics</li> </ul>	• need a prescription
How well it works	<ul> <li>most effective form of EC</li> <li>decreases pregnancy risk by 99% if put in within 5 days of unprotected sex</li> <li>not recommended if you've had unprotected sex earlier in the same cycle as you may already be pregnant</li> </ul>	<ul> <li>is more effective the earlier it's taken after unprotected sex</li> <li>how well it works decreases significantly after 72 hours</li> <li>decreases pregnancy risk by 50 to 90%, depending when it's taken</li> <li>don't take with ulipristal acetate ECP because it won't work as well</li> </ul>	<ul> <li>more effective than levonorgestrel</li> <li>has same effectiveness if taken within 5 days of unprotected sex</li> <li>decreases pregnancy risk by about 85% for each single act of unprotected sex</li> <li>don't take with levonorgestrel ECP because it won't work as well</li> </ul>
Weight Concerns	same IUD is used for everyone no matter how much they weigh	• may not work as well for people who weigh more than 165 lbs. (75 kg) or with a BMI* that's more than 25	may not work as well for people with a BMI* that's more than 35
Safe while Breastfeeding	• yes	• yes	not recommended and it can still be in breastmilk 1 week after taken

<sup>\*</sup>BMI = body mass index. BMI is a measure of a person's body fat based on their height and weight. To calculate your BMI, go to myhealth.alberta.ca and search for "BMI" or talk to your health care provider.

#### What do I need to know about ECPs?

- Different types of ECPs should **not** be taken together—this means **don't** take them at the same time or in the same cycle. They will **not** work as well when taken together.
- There's a greater chance of getting pregnant if you use ECPs and then keep having unprotected sex in the same cycle.
- If you've had unprotected sex more than 1 time in 24 hours, you only need 1 dose of ECPs.
- Think about keeping an extra pack of ECPs at home.
- No matter how much you weigh, ECPs may still protect you from pregnancy and should be taken if you can't have a copper IUD put in.
- Do **not** take ECPs if you have a confirmed pregnancy because they won't work.

### Levonorgestrel ECP

Take 1.5 mg (the full dose of levonorgestrel) as soon as possible after unprotected sex. This might mean you take 2 pills at the same time.

Levonorgestrel ECP does **not** provide ongoing protection from pregnancy. After you take it:

- keep using your regular form of birth control at the usual time
- you can start a new cycle of hormonal birth control (e.g., birth control pill, patch, ring, injection) on the same day or the next day
- it will take 7 days for your hormonal birth control to start working. It's best not to have sex during this time. However, if you do, use a condom **every time**.

## Ulipristal Acetate ECP

Take 30 mg (the full dose of ulipristal acetate) as soon as possible after unprotected sex.

Ulipristal acetate ECP does **not** provide ongoing protection from pregnancy. After you take it:

- for the next **3 weeks**, it's best not to have sex. However, if you do, use a condom **every** time.
- do **not** start hormonal birth control right away—it may prevent ulipristal acetate from working. It's best not to have sex during this time. However, if you do, use a condom **every time**.
- you can start using your new or regular form of hormonal birth control (e.g., birth control pill, patch, ring, injection) **5 days after** taking ulipristal acetate
- it will still take 14 days for your hormonal birth control to start working. Use a condom every time you have sex. This means you are **not** protected from pregnancy and must use a condom for **19 days** after taking ulipristal acetate.

#### What are the side effects of ECPs?

You may have light bleeding or spotting for a few days. This is not your period. You might have a change in the timing of your next period and it might be early, on time, or late. Other side effects may include:

- upset stomach (nausea)
- dizziness
- sore breasts

- throwing up
- headache
- feeling more tired than normal

• pain in the abdomen

#### **Websites**

- ahs.ca/srh
- myhealth.alberta.ca
- ReadyOrNotAlberta.ca
- sexualityandu.ca
- teachingsexualhealth.ca

For 24/7 nurse advice and general health information, call Health Link at 811.

This material is for information purposes only. It should not be used in place of medical advice, instruction, and/or treatment. If you have questions, speak with your doctor or appropriate healthcare provider.