

The iPLEDGE Program

Guide To Isotretinoin For Female Patients Who Can Get Pregnant

The Importance Of Avoiding Pregnancy On Isotretinoin



The resource to help you prepare, plan treatments, and prevent pregnancies during the course of isotretinoin treatment

WARNING

For your health and safety, please read this booklet carefully. Also, be sure you understand what your doctor has told you about isotretinoin before starting treatment.

IMPORTANT NOTICE

Use only isotretinoin products approved by the US Food and Drug Administration.

Fill isotretinoin prescriptions *only* at pharmacies that are licensed in the United States and are registered with and activated in the iPLEDGE program.



Guide To Isotretinoin For Female Patients Who Can Get Pregnant

TABLE OF CONTENTS

About isotretinoin
sotretinoin and birth defects
The iPLEDGE web site and phone system
Key information for patients
The iPLEDGE program checklist
Effective forms of birth control
The iPLEDGE program checklist information
Safety information
For more information about isotretinoin and the iPLEDGE program22



ABOUT ISOTRETINOIN

Isotretinoin (eye-soh-tret-in-OH-in) treats a type of severe acne called nodular acne that other treatments, including antibiotics, have not helped. It comes in a capsule you take by mouth. Treatment usually lasts 4 to 5 months.

Isotretinoin can cause serious side effects, including birth defects. There is a very high chance of birth defects if an unborn baby's mother takes isotretinoin. The goal of the iPLEDGE program is to prevent pregnancies in females taking isotretinoin and to prevent pregnant females from taking isotretinoin. The program involves a set of steps that you, your doctor, and your pharmacist must follow for you to take isotretinoin.

Before starting isotretinoin, talk with your doctor about how isotretinoin can help your skin and about the side effects. Read this *iPLEDGE Program Guide To Isotretinoin For Female Patients Who Can Get Pregnant* and the other materials in this educational kit. Your doctor also has an educational DVD for you to watch.

Make sure you understand the requirements of the iPLEDGE program. Then, decide if isotretinoin is right for you.



ISOTRETINOIN AND BIRTH DEFECTS: FOR FEMALE PATIENTS WHO CAN GET PREGNANT

Here are 2 key messages of the iPLEDGE program:

Do NOT take isotretinoin if you are pregnant.

Do NOT get pregnant before starting isotretinoin, while taking it, and for 1 month after your last dose.

If you get pregnant while taking isotretinoin, there is a very high chance that your baby will be deformed, born too early, or die before being born. This can happen even if you only take isotretinoin for a short time.

> Prevent Pregnancy And Birth Defects

Here are some key steps you must follow in the iPLEDGE program to take isotretinoin:

Have 2 negative pregnancy tests before you start isotretinoin.

Have a negative pregnancy test before you fill each monthly prescription.

Use 2 forms of birth control together.

You must use 2 forms of birth control together correctly all the time for 1 month before you start isotretinoin, while you are taking isotretinoin, and for 1 month after your last dose. These forms of birth control must be effective in the iPLEDGE program.

Any form of birth control can fail. Using 2 forms of birth control together all the time drastically reduces the chance that you will get pregnant.

Your doctor will talk with you about birth control or refer you to a gynecologist, a family doctor, or a birth control expert for counseling.

Reasons you would not have to use 2 forms of birth control

There are 2 reasons you would not have to use 2 effective forms of birth control.

- You commit to not having any heterosexual sexual intercourse with a male for 1 month before, during, and for 1 month after your isotretinoin treatment (abstinence).
- You are unable to get pregnant because:
 - You have entered menopause, and your doctor has confirmed this.
 - You have had both of your ovaries or uterus taken out by surgery, and your doctor has confirmed this.

If you have any questions about being able to get pregnant, talk with your doctor.

> Do Not Donate Blood

Isotretinoin is carried in your blood. There may be enough isotretinoin in your bloodstream to cause birth defects if a pregnant woman receives blood that you donated. You should not donate blood at any time while you are taking isotretinoin or for 1 month after your last dose.

> Do Not Share Isotretinoin With Anyone

You should never share medications prescribed to you with anyone else. This is very important for isotretinoin because of the very high chance of birth defects.

See the Safety Information section on page 14 for more detailed information about other serious side effects, precautions, and warnings for isotretinoin.



THE IPLEDGE WEB SITE AND PHONE SYSTEM

The iPLEDGE Program Guide To Isotretinoin For Female Patients Who Can Get Pregnant and your patient educational kit are resources for the information you need about isotretinoin and the iPLEDGE program. The iPLEDGE program also has a web site and an automated phone system.

• Web site: www.ipledgeprogram.com

• Phone system: 1-866-495-0654

The information on the phone system is available in English and Spanish. You can get general information about isotretinoin and the iPLEDGE program right away. When you start taking isotretinoin, your doctor will give you a patient ID number and ID card. You use these to log in to the system. (see page 8) You will use the system to meet some of the monthly requirements of the program.



KEY INFORMATION FOR PATIENTS

The iPLEDGE Program Guide To Isotretinoin For Female Patients Who Can Get Pregnant explains the key information about the iPLEDGE program before, during, and after your isotretinoin treatment. Here is a general overview:

- 1. Learn about the iPLEDGE program and the isotretinoin side effects and risks in pregnancy.
- 2. Sign the Patient Information/Informed Consent forms.
- 3. Plan for treatment and for monthly appointments and pregnancy tests.
- 4. Choose 2 forms of effective birth control for the iPLEDGE program; use them all of the time.
- 5. Take blood or urine pregnancy tests.
- **6.** Answer monthly educational questions to show you understand about the iPLEDGE program and about preventing pregnancy.
- 7. Follow requirements for pregnancy testing and follow-up after your last dose.
- 8. Do not donate blood during your treatment or for 1 month after your last dose.
- 9. Do not share isotretinoin.

This information and details of the program are described in the sections to follow. The first section—on page 6—reviews the forms of effective birth control in the iPLEDGE program.

You can always use the checklist on the next page as a quick reminder of the program information.



THE iPLEDGE PROGRAM CHECKLIST

Before	 Plan your course of treatment (about 4 to 5 months). (see page 7) □ Talk with your doctor about the iPLEDGE program. □ Sign the Patient Information/Informed Consent (for all patients) form. □ Have your first urine or blood pregnancy test, which can be performed at the doctor's office. □ Get your patient ID card containing your patient ID number from your doctor. (see page 8)
	 BIRTH CONTROL (see page 6) Read The iPLEDGE Program Birth Control Workbook. Talk with your dermatologist, gynecologist, family doctor, or a birth control expert about effective birth control options. Choose 2 effective forms of birth control. Start using the 2 forms of birth control together for at least 1 month before you start isotretinoin.
	 □ Have a second pregnancy test within the first 5 days of your menstrual period. □ Sign the Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant) form. (see page 9) □ Answer questions about the iPLEDGE program and confirm your 2 forms of birth control. (see page 10) □ Fill your prescription for up to a maximum of a 1-month supply. (see page 11) □ Pick up your prescription within 7 days of your office visit, counting the office visit day as DAY 1. (see page 11) The system will automatically compute the "Do Not Dispense To Patient After" date for your pharmacist.
During	 □ Use 2 effective forms of birth control together all the time. □ Keep your appointments every month to get a prescription. □ See your doctor for a monthly pregnancy test. □ Answer different questions each month about the iPLEDGE program. □ Confirm your 2 forms of birth control. (see page 10) □ Fill your prescription for up to a maximum of a 30-day supply. (see page 11) □ Pick up your prescription within 7 days of your office visit, counting office visit day as DAY 1. (see page 11) The system will automatically compute the "Do Not Dispense To Patient After" date for your pharmacist.
After	RIGHT AFTER YOUR LAST DOSE (see page 12) Get a pregnancy test after your last dose. Continue using your birth control for 1 month. Do not donate blood for 1 month after your last dose. 1 MONTH AFTER YOUR LAST DOSE Have a final pregnancy test at 1 month after your last dose.



EFFECTIVE FORMS OF BIRTH CONTROL

Not all forms of birth control are acceptable while you are taking isotretinoin. Choosing birth control is a very personal decision. It helps to get all the information you need and then talk with your doctor to help you decide what to do.

> Read The iPLEDGE Program Birth Control Workbook

To find out what birth control is effective for the iPLEDGE program, read *The iPLEDGE Program Birth Control Workbook*. Discuss this information with someone you trust. Discuss it with your partner. Think about what forms of birth control you would really use, and then talk with your doctor or a birth control expert.

> Talk With An Expert

If you want to talk to a birth control expert, your gynecologist, or family doctor about birth control, the doctor who prescribes isotretinoin for you can refer you. The makers of isotretinoin will pay for a visit for you to talk about birth control. The iPLEDGE Program Contraception Referral Form And Contraception Counseling Guide is in this binder.

- Make an appointment with a birth control expert, your gynecologist, or family doctor.
- Take The iPLEDGE Program Contraception Referral Form And Contraception Counseling Guide with you. It has important information that the birth control expert, gynecologist, or family doctor needs to talk about, including the forms of effective birth control for the iPLEDGE program.
- The healthcare professional providing contraception counseling will fill out the Contraception Referral Form included in the guide after he/she talks with you and then mail or fax it back to the doctor who prescribes your isotretinoin.

Changing Your Birth Control

If you need to change forms of birth control during your isotretinoin treatment, you need to tell the doctor who prescribes your isotretinoin. You do not want to take isotretinoin if you are not protected against pregnancy all the time.

You may have to stop having sex until your new form of birth control is working. You may have to stop isotretinoin and wait until you have been on the new form for at least 1 month and have a negative pregnancy test.

> Changing From Abstinence

If you have been abstinent (not having any sexual activity) and you decide to start having sexual activity, you must tell the doctor who prescribes your isotretinoin. You and your doctor must make a plan to start birth control and be sure you are not pregnant before you continue isotretinoin.

One of the most common reasons that women get pregnant is that they do not avoid sexual activity when they plan to be abstinent.

DVD: Be Prepared, Be Protected, And Be Aware: The Risk Of Pregnancy While On Isotretinoin

Your doctor has a DVD that shows the kinds of birth defects that may happen if a woman takes any amount of isotretinoin while she is pregnant. It also reviews the steps for preventing pregnancy.



THE IPLEDGE PROGRAM CHECKLIST INFORMATION

> Plan Your Course Of Treatment

Pregnancy tests

To start isotretinoin, you need to have 2 negative pregnancy tests. They can be urine or blood tests. You will need to plan with your doctor when and where to take your pregnancy tests.

- You take the first test when you decide to take isotretinoin.
- You take the second test in an approved lab during the first 5 days of the menstrual period right before you start isotretinoin. You must use 2 effective forms of birth control together all the time for at least 1 month before you can take this second test.

You also take a pregnancy test in an approved lab during treatment. You take a pregnancy test each month, after your last dose, and 1 month after your last dose. If you are not on oral birth control pills (which regulate your period), you will need to plan with your doctor when to take your pregnancy test each month.

Prescriptions

The most isotretinoin you can get at any one time is up to a maximum of a 30-day supply. You will need to see your doctor each month to get a new prescription.

Get Your Patient ID Number And Card

Your doctor will give you your patient ID number and card when you start the iPLEDGE program. It is important not to lose the card. Write your number down as soon as you receive it and keep it where you will be able to find it, in case you lose your ID card.

You need your ID number and card:

- When you visit your doctor for your monthly appointment
- When you take your prescription to be filled at the pharmacy
- When you log in to the iPLEDGE program automated system, either the web site, www.ipledgeprogram.com, or automated phone line, 1-866-495-0654

> About The iPLEDGE Automated System

The first time you log in to the iPLEDGE system (either the web site or phone line), you can set up your password and your Date of Personal Significance. This is a date that is easy for you to remember. The system uses it to identify you in case you forget your password.

You can access the system to:

- Find a pharmacy where you can fill your prescription
- Change to a new doctor
- Get information about isotretinoin
- Replace your patient ID card if you lose it

To replace your ID card, call the iPLEDGE phone line at 1-866-495-0654. Log in to the system, press 7 for "More Choices," and press 3 to report a lost card.

You do need your ID number to replace your card. If you've misplaced your number, you can call your doctor to get it.

> Informed Consents

You sign 2 consent forms to be in the iPLEDGE program.

1. Patient Information/Informed Consent (for all patients)

Signing the Patient Information/Informed Consent (for all patients) form means you understand that there are risks with isotretinoin.

2. Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant)

Your doctor will talk to you about the risks of isotretinoin during pregnancy. You must also get this information in writing. You must understand that a baby exposed to isotretinoin could have severe birth defects. Signing the consent form means the following:

- You understand the risks of isotretinoin for unborn babies.
- You agree to use 2 effective forms of birth control, as the iPLEDGE program requires. *The iPLEDGE Program Birth Control Workbook* has the list of effective forms.
- If you get pregnant while you are taking isotretinoin or during the 1 month after your last dose, you agree to be contacted by the iPLEDGE program and be asked questions about your pregnancy. The information will be collected in the confidential iPLEDGE Program Pregnancy Registry.

> The iPLEDGE Program Pregnancy Registry

Because isotretinoin causes such severe birth defects, it is very important for us to know about all the pregnancies that happen during treatment and within 1 month after the last dose. The confidential iPLEDGE Program Pregnancy Registry is a way to collect that information. It may help us prevent more pregnancies in the future.

Your doctor will tell you about the confidential iPLEDGE Program Pregnancy Registry. The Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant) form asks you to agree to be contacted by the iPLEDGE Program Pregnancy Registry, only if you get pregnant.

Answering Questions About The iPLEDGE Program And Preventing Pregnancy

Each month, you will have different questions about the iPLEDGE program and preventing pregnancy to answer. You answer the questions in the iPLEDGE program system using the web site, www.ipledgeprogram.com, or automated phone line, 1-866-495-0654.

You can use *The iPLEDGE Program Guide To Isotretinoin For Female Patients Who Can Get Pregnant* and *The iPLEDGE Program Birth Control Workbook* to help you with the answers.

You need your patient ID number to log in to the iPLEDGE system.

To answer questions on the iPLEDGE web site:

- 1. Log in
- 2. Click on the button under "Answer the Educational Questions"
- 3. Enter the 2 forms of birth control you are using
- 4. Follow the prompts to answer the questions

To answer the questions on the iPLEDGE phone system:

- 1. Log in
- 2. Press 1 to "Answer Your Educational Questions"
- 3. Follow the prompts to enter the 2 forms of birth control you are using
- 4. Follow the prompts to answer the questions

The system will let you know if you answered correctly. If you missed any questions, you will get to try other questions like the ones you missed.

If you miss a question again, the system will tell you where to look in *The iPLEDGE Program Guide To Isotretinoin For Female Patients Who Can Get Pregnant* or *The iPLEDGE Program Birth Control Workbook* to find answers. You can answer the questions again later. You may also talk with your doctor about questions you missed.

Your 2 Forms Of Birth Control

You must enter the 2 forms of birth control you are using. Your doctor will also separately enter the 2 forms of birth control you said you are using. This information must be in the iPLEDGE system and must match for you to fill your prescription.

> Fill And Pick Up Your Prescription

Fill your isotretinoin prescriptions only at pharmacies that are licensed in the United States and are registered with and activated in the iPLEDGE program.

The web site, www.ipledgeprogram.com, has a list of registered and activated pharmacies. Log in and choose "Finding a Participating Pharmacy" on the Patient home page. You can also call the automated phone line, 1-866-495-0654, for a list. After you log in, press 6 for "More Choices," then press 5 to find a pharmacy participating in the program.

The pharmacist will contact the iPLEDGE system before filling the prescription. The system tells your pharmacist if you can get isotretinoin. It will not tell the pharmacist any personal information about you.

You can only get isotretinoin if:

- Your pregnancy test was negative
- Your doctor entered your 2 forms of birth control in the iPLEDGE system
- You answered your questions correctly
- You also entered your 2 forms of birth control
- At least 23 days have passed since your last prescription was filled

You fill the prescription *and* pick it up within 7 days (1 week) of the date of your office visit with your doctor, counting the office visit as DAY 1.

The system will automatically compute the "Do Not Dispense To Patient After" date for your pharmacist.

To figure out the last date you can pick up your prescription, add 6 to the date of your office visit. For example:

Day 1	Day 2-Day 6	Day 7	
Day of the office visit		Last day to pick up prescription	
(Friday, March 1)	(Saturday-Wednesday)	(Thursday, March 7)	

Note: Isotretinoin comes in blister packs of 10 capsules. The pharmacist cannot break a blister pack.



Use only isotretinoin products approved by the US Food and Drug Administration.

Product	Company
Accutane® (isotretinoin capsules)	Roche Laboratories, Inc.
Amnesteem® (isotretinoin capsules)	Mylan Pharmaceuticals Inc.
Claravis™ (isotretinoin capsules)	Barr Laboratories, Inc.
Sotret® (isotretinoin capsules)	Ranbaxy Laboratories, Inc.

> After Your Last Dose

It is very important that you:

- Get a pregnancy test.
- Keep using 2 effective forms of birth control together all the time for 1 month after your last dose. It takes time for isotretinoin to leave your bloodstream.
- Go back to your doctor 1 month after your last dose for your last pregnancy test, even if you think you are not pregnant. If you miss this appointment, someone will call you to come in for your pregnancy test.
- Do not give blood for 1 month after your last dose.

> Changing To A New Doctor

You can change your doctor (Primary Prescriber) in the iPLEDGE system. Once you make the change, you will not be able to fill any more prescriptions from your original doctor.

You can change your doctor through the iPLEDGE web site, www.ipledgeprogram.com, or automated phone line, 1-866-495-0654. You need your patient ID number to log in to the system.

To change your doctor on the iPLEDGE web site:

- 1. Log in
- 2. Choose "Change Primary Prescriber" from the menu
- 3. You need to enter the following information about your new doctor:
 - First and last name
 - City
 - Phone number

To change your doctor on the automated phone line:

- 1. Log in
- 2. Press 7 for "More Choices"
- 3. Press 4 to "Change Your Prescriber"
- 4. Follow the prompts to enter the new information

The system will tell you if you have made the change correctly.





WHAT IS THE MOST IMPORTANT INFORMATION I SHOULD KNOW ABOUT ISOTRETINOIN?

- Isotretinoin is used to treat a type of severe acne (nodular acne) that has not been helped by other treatments, including antibiotics.
- Because isotretinoin can cause birth defects, isotretinoin is only for patients who can understand and agree to carry out all of the instructions in the iPLEDGE program.
- Isotretinoin may cause serious mental health problems.
- 1. Birth defects (deformed babies), loss of a baby before birth (miscarriage), death of the baby, and early (premature) births. Female patients who are pregnant or who plan to become pregnant must not take isotretinoin. Female patients must not get pregnant:
 - For 1 month before starting isotretinoin
 - While taking isotretinoin
 - For 1 month after stopping isotretinoin

If you get pregnant while taking isotretinoin, stop taking it right away and call your doctor. Doctors and patients should report all cases of pregnancy to:

- FDA MedWatch at 1-800-FDA-1088, and
- The iPLEDGE Program Pregnancy Registry at 1-866-495-0654
- 2. Serious mental health problems. Isotretinoin may cause:
 - Depression
 - Psychosis (seeing or hearing things that are not real)
 - Suicide

Some patients taking isotretinoin have had thoughts about hurting themselves or putting an end to their own lives (suicidal thoughts). Some people tried to end their own lives. And some people have ended their own lives.

Stop isotretinoin and call your doctor right away if you or a family member notices that you have any of the following signs and symptoms of depression or psychosis:

- Start to feel sad or have crying spells
- Lose interest in activities you once enjoyed
- Sleep too much or have trouble sleeping
- Become more irritable, angry, or aggressive than usual (for example, temper outbursts, thoughts of violence)
- Have a change in your appetite or body weight
- Have trouble concentrating
- Withdraw from your friends or family
- Feel like you have no energy
- Have feelings of worthlessness or guilt
- Start having thoughts about hurting yourself or taking your own life (suicidal thoughts)
- Start acting on dangerous impulses
- Start seeing or hearing things that are not real

After stopping isotretinoin, you may also need follow-up mental health care if you had any of these symptoms.

> What Is Isotretinoin?

Isotretinoin is a medicine taken by mouth to treat the most severe form of acne (nodular acne) that cannot be cleared up by any other acne treatments, including antibiotics. Isotretinoin can cause serious side effects. (See "What is the most important information I should know about isotretinoin?") Isotretinoin can only be:

- Prescribed by doctors that are registered in the iPLEDGE program
- Dispensed by a pharmacy that is registered with the iPLEDGE program
- Given to patients who are registered in the iPLEDGE program and agree to do everything required in the program

What Is Severe Nodular Acne?

Severe nodular acne is when many red, swollen, tender lumps form in the skin. These can be the size of pencil erasers or larger. If untreated, nodular acne can lead to permanent scars.

> Who Should Not Take Isotretinoin?

- Do not take isotretinoin if you are pregnant, plan to become pregnant, or become pregnant during isotretinoin treatment. Isotretinoin causes severe birth defects. (See "What is the most important information I should know about isotretinoin?")
- Do not take isotretinoin if you are allergic to anything in it.

> What Should I Tell My Doctor Before Taking Isotretinoin?

Tell your doctor if you or a family member has any of the following health conditions:

- Mental problems
- Asthma
- Liver disease
- Diabetes
- Heart disease
- Bone loss (osteoporosis) or weak bones
- An eating problem called anorexia nervosa (where people eat too little)
- Food or medicine allergies

Tell your doctor if you are pregnant or breastfeeding. Isotretinoin must not be used by women who are pregnant or breastfeeding.

Tell your doctor about all of the medicines you take including prescription and non-prescription medicines, vitamins, and herbal supplements. Isotretinoin and certain other medicines can interact with each other, sometimes causing serious side effects. Especially tell your doctor if you take:

- Vitamin A supplements. Vitamin A in high doses has many of the same side effects as isotretinoin. Taking both together may increase your chance of getting side effects.
- Tetracycline antibiotics. Tetracycline antibiotics taken with isotretinoin can increase the chances of getting increased pressure in the brain.
- Progestin-only birth control pills (mini-pills). They may not work while you take isotretinoin. Ask your doctor or pharmacist if you are not sure what type you are using.
- Dilantin (phenytoin). This medicine taken with isotretinoin may weaken your bones.
- Corticosteroid medicines. These medicines taken with isotretinoin may weaken your bones.
- St. John's Wort. This herbal supplement may make birth control pills work less effectively.

These medicines should not be used with isotretinoin unless your doctor tells you it is okay.

Know the medicines you take. Keep a list of them to show to your doctor and pharmacist. Do not take any new medicine without talking with your doctor.

> How Should I Take Isotretinoin?

You must take isotretinoin exactly as prescribed. You must also follow all the instructions of the iPLEDGE program. Before prescribing isotretinoin, your doctor will:

- Explain the iPLEDGE program to you.
- Have you sign the Patient Information/Informed Consent (for all patients). Female patients who can get pregnant must also sign another consent form.

You will not be prescribed isotretinoin if you cannot agree to or follow all the instructions of the iPLEDGE program.

- You will get no more than a 30-day supply of isotretinoin at a time. This is to
 make sure you are following the isotretinoin iPLEDGE program. You should
 talk with your doctor each month about side effects.
- The amount of isotretinoin you take has been specially chosen for you. It is based on your body weight, and may change during treatment.
- Take isotretinoin 2 times a day with a meal, unless your doctor tells you otherwise. Swallow your isotretinoin capsules whole with a full glass of liquid. Do not chew or suck on the capsule. Isotretinoin can hurt the tube that connects your mouth to your stomach (esophagus) if it is not swallowed whole.
- If you miss a dose, just skip that dose. Do **not** take 2 doses at the same time.
- If you take too much isotretinoin or overdose, call your doctor or poison control center right away.
- Your acne may get worse when you first start taking isotretinoin. This should last only a short while. Talk with your doctor if this is a problem for you.
- You must return to your doctor as directed to make sure you don't have signs of serious side effects. Your doctor may do blood tests to check for serious side effects from isotretinoin. Female patients who can get pregnant will get a pregnancy test each month.
- Female patients who can get pregnant must agree to use 2 separate forms of effective birth control at the same time 1 month before, while taking, and for 1 month after taking isotretinoin. You must access the iPLEDGE system to answer questions about the program requirements and to enter your 2 chosen forms of birth control. To access the iPLEDGE system, go to www.ipledgeprogram.com or call 1-866-495-0654.

You must talk about effective birth control methods with your doctor or go for a free visit to talk about birth control with another doctor or family planning expert. Your doctor can arrange this *free* visit, which will be paid for by the company that makes isotretinoin.

If you have sex at any time without using 2 forms of effective birth control, get pregnant, or miss your expected period, stop using isotretinoin and call your doctor right away.

What Should I Avoid While Taking Isotretinoin?

- Do not get pregnant while taking isotretinoin and for 1 month after stopping isotretinoin. (See "What is the most important information I should know about isotretinoin?")
- Do not breastfeed while taking isotretinoin and for 1 month after stopping isotretinoin. We do not know if isotretinoin can pass through your milk and harm the baby.
- Do not give blood while you take isotretinoin and for 1 month after stopping isotretinoin. If someone who is pregnant gets your donated blood, her baby may be exposed to isotretinoin and may be born with birth defects.
- Do not take other medicines or herbal products with isotretinoin unless you talk to your doctor. (See "What should I tell my doctor before taking isotretinoin?")
- Do not drive at night until you know if isotretinoin has affected your vision. Isotretinoin may decrease your ability to see in the dark.
- Do not have cosmetic procedures to smooth your skin, including waxing, dermabrasion, or laser procedures, while you are using isotretinoin and for at least 6 months after you stop. Isotretinoin can increase your chance of scarring from these procedures. Check with your doctor for advice about when you can have cosmetic procedures.
- Avoid sunlight and ultraviolet lights as much as possible. Tanning machines
 use ultraviolet lights. Isotretinoin may make your skin more sensitive to light.
- Do not share isotretinoin with other people. It can cause birth defects and other serious health problems.

What Are The Possible Side Effects Of Isotretinoin?

- Isotretinoin can cause birth defects (deformed babies), loss of a baby before birth (miscarriage), death of the baby, and early (premature) births. (See "What is the most important information I should know about isotretinoin?")
- Isotretinoin may cause serious mental health problems. (See "What is the most important information I should know about isotretinoin?")
- Serious brain problems. Isotretinoin can increase the pressure in your brain. This can lead to permanent loss of eyesight and, in rare cases, death. Stop taking isotretinoin and call your doctor right away if you get any of these signs of increased brain pressure:
 - Bad headache
 - Blurred vision
 - Dizziness
 - Nausea or vomiting
 - Seizures (convulsions)
 - Stroke
- Stomach area (abdomen) problems. Certain symptoms may mean that your internal organs are being damaged. These organs include the liver, pancreas, bowel (intestines), and esophagus (connection between mouth and stomach). If your organs are damaged, they may not get better even after you stop taking isotretinoin. Stop taking isotretinoin and call your doctor if you get:
 - Severe stomach, chest, or bowel pain
 - Trouble swallowing or painful swallowing
 - New or worsening heartburn
 - Diarrhea
 - Rectal bleeding
 - Yellowing of your skin or eyes
 - Dark urine
- Bone and muscle problems. Isotretinoin may affect bones, muscles, and ligaments and cause pain in your joints or muscles. Tell your doctor if you plan hard physical activity during treatment with isotretinoin. Tell your doctor if you get:
 - Back pain
 - Joint pain
 - A broken bone. Tell all healthcare providers that you take isotretinoin if you break a bone.

Stop isotretinoin and call your doctor right away if you have muscle weakness. Muscle weakness with or without pain can be a sign of serious muscle damage.

Isotretinoin may stop long bone growth in teenagers who are still growing.

- Hearing problems. Stop using isotretinoin and call your doctor if your hearing gets worse or if you have ringing in your ears. Your hearing loss may be permanent.
- Vision problems. Isotretinoin may affect your ability to see in the dark. This condition usually clears up after you stop taking isotretinoin, but it may be permanent. Other serious eye effects can occur. Stop taking isotretinoin and call your doctor right away if you have any problems with your vision or dryness of the eyes that is painful or constant. If you wear contact lenses, you may have trouble wearing them while taking isotretinoin and after treatment.
- Lipid (fats and cholesterol in blood) problems. Isotretinoin can raise the level of fats and cholesterol in your blood. This can be a serious problem. Return to your doctor for blood tests to check your lipids and to get any needed treatment. These problems usually go away when isotretinoin treatment is finished.
- Serious allergic reactions. Stop taking isotretinoin and get emergency care right away if you develop hives, a swollen face or mouth, or have trouble breathing. Stop taking isotretinoin and call your doctor if you get a fever, rash, or red patches or bruises on your legs.
- Blood sugar problems. Isotretinoin may cause blood sugar problems including diabetes. Tell your doctor if you are very thirsty or urinate a lot.
- Decreased red and white blood cells. Call your doctor if you have trouble breathing, faint, or feel weak.
- The common, less serious side effects of isotretinoin are dry skin, chapped lips, dry eyes, and dry nose that may lead to nosebleeds. Call your doctor if you get any side effect that bothers you or that does not go away.

These are not all of the possible side effects with isotretinoin. Your doctor or pharmacist can give you more detailed information.

> How Should I Store Isotretinoin?

- Store isotretinoin at room temperature. Protect from light.
- Keep isotretinoin and all medicines out of the reach of children.

> General Information About Isotretinoin

Do not use isotretinoin for a condition for which it was not prescribed. Do not give isotretinoin to other people, even if they have the same symptoms that you have. It may harm them.

This safety section summarizes the most important information about isotretinoin. If you would like more information, talk with your doctor. You can ask your doctor or pharmacist for information about isotretinoin that is written for health care professionals. You can also call iPLEDGE program at 1-866-495-0654 or visit www.ipledgeprogram.com.



For More Information About Isotretinoin And The iPLEDGE Program

If you have questions about the iPLEDGE program, ask your doctor, visit the iPLEDGE program web site at **www.ipledgeprogram.com**, or call the automated phone line at **1-866-495-0654**.

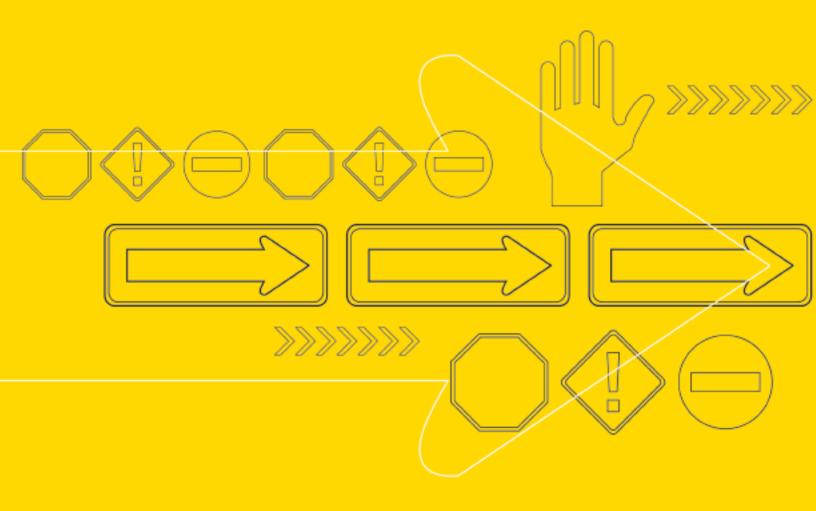
For private birth control information, you can reach the iPLEDGE automated phone line 24 hours a day, 7 days a week at 1-866-495-0654. You can learn about different subjects, including:

- 1. Isotretinoin and Birth Defects
- 2. Sex, Pregnancy, and Birth Control
- 3. Different Methods of Birth Control
- 4. Emergency Contraception
- 5. Pregnancy and Pregnancy Testing

Isotretinoin Products

To get information about specific brands of isotretinoin, call the individual manufacturers at the numbers below.

Product	Company	Phone number
Accutane® (isotretinoin capsules)	Roche Laboratories, Inc.	1-800-526-6367
Amnesteem® (isotretinoin capsules)	Mylan Pharmaceuticals Inc.	1-800-796-9526
Claravis™ (isotretinoin capsules)	Barr Laboratories, Inc.	1-800-227-7522
Sotret® (isotretinoin capsules)	Ranbaxy Laboratories, Inc.	1-800-406-7984



www.ipledgeprogram.com 1-866-495-0654

WARNING

For your health and safety, please read this booklet carefully. Also, be sure you understand what your doctor has told you about isotretinoin before starting treatment.

IMPORTANT NOTICE

Use only isotretinoin products approved by the US Food and Drug Administration.

Fill isotretinoin prescriptions *only* at pharmacies that are licensed in the United States and are registered with and activated in the iPLEDGE program.

