**Procedures For Activating in The iPLEDGE® Program System**

The prescriber can access the iPLEDGE Program system to activate registration via the web site, [www.ipledgeprogram.com](http://www.ipledgeprogram.com), or the automated phone system, 1-866-495-0654. The web site is the faster and easier way to access the system. Identification in either system requires the username (DEA number or program-generated username) and password received with the registration materials. For information on the internet browsers compatible with the iPLEDGE Program web system, consult the FAQs on the home page of the site, [www.ipledgeprogram.com](http://www.ipledgeprogram.com).

The system requires setting the prescriber’s Date of Personal Significance. This is a date that the prescriber will be able to easily remember. It will be used to verify prescriber identity if needed by the iPLEDGE Program system or if a password is lost.

After initial activation, a prescriber must re-activate at least annually to remain active in the iPLEDGE Program. The iPLEDGE Program system will display the “Activate” button on the Prescriber home page when the activation for a prescriber is nearing expiration. However, a prescriber can re-activate at any time using the “Prescriber Activation” button on the left-hand navigation menu on all pages.

**Delegates And Office Staff**

The iPLEDGE Program allows the prescriber to delegate patient management to other prescribers registered with the iPLEDGE Program (these are known as delegates) and to designate office staff to assist with data entry (these are known as designees).

**Delegating to Another Prescriber**

The prescriber can manage delegates by going to the prescriber home page at [www.ipledgeprogram.com](http://www.ipledgeprogram.com). The prescriber must first add the name and required information for delegates into the iPLEDGE Program system. This function also allows the prescriber to define time frames for delegation and add or delete delegates.

**Office Designees**

The iPLEDGE Program provides a unique username and password to identified office staff to allow them to perform the following activities for the prescriber:

- Register patients and maintain the patient’s information in the iPLEDGE Program
- Enter patient pregnancy results
- Confirm patient counseling
- Discontinue patients
- Manage delegates
- Check patient’s program status

Please see accompanying complete product information, including CONTRAINDICATIONS, WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS.
The following functions are available only to a prescriber:
- Prescriber registration
- Prescriber activation—initial and renewal
- Serious Medical Reasons Exemption process

A prescriber may have 1 or more office staff designees. Designees may be associated with 1 or more prescribers.

- They need to register and upon their initial activation they can work with multiple prescribers who assign them as designees. However, the designee must attest and activate annually.
- They may support all the registered prescribers in a multiphysician practice.
- They have rights for any patient delegated to an assigned prescriber.

Rights to perform the functions depend on the prescriber’s rights and program status.

- If a prescriber is not activated in the iPLEDGE Program system, neither the prescriber nor the designated office staff can register a patient.

**Designated office staff may access the automated system but must provide their own user ID and Date of Personal Significance as identifiers. Designees should not access the iPLEDGE system using an ID other than their own under any circumstances.**

**Please note:** The registered and activated prescriber is responsible for all information entered and activities performed in the iPLEDGE Program system by the office staff designee.

**To Designate Office Staff**

The prescriber:
1. Logs in to the web site, [www.ipledgeprogram.com](http://www.ipledgeprogram.com)
2. Chooses “Manage Delegates/Designees” from the Prescriber home page
3. Chooses “Register New Designee” from the Manage Delegates and Designees page
4. Fills in the required information on the registration online form
5. Selects “Save and Print” to save the new information and print the registration form

The office staff designee:
1. Signs and dates the completed form
2. Faxes or mails the completed form to the number or address provided

A username and password will be mailed to the designee upon completion of the registration process. The designee uses them:
- To log in to the automated system
- On the first log-in, to reset password and choose a Date of Personal Significance as a system identifier and to attest to the iPLEDGE Program requirements
Activating Designee Registration

iPLEDGE® Program registration must be activated in the iPLEDGE Program system before a designee can interact with the iPLEDGE Program.

The designee should review the Guide to Best Practices For The iPLEDGE Program and the Prescriber Contraception Counseling Guide to understand the program. Activation requires the designee to acknowledge the following statements in the iPLEDGE Program system annually:

- **Isotretinoin is teratogenic and must not be used by pregnant women.** The goals of the iPLEDGE Program are to prevent fetal exposure to isotretinoin and to inform prescribers, pharmacists, and patients about isotretinoin’s serious risks and safe-use conditions. With these program goals in mind, iPLEDGE data are routinely analyzed to identify actions of Non-Compliance.

- **Information entered into the iPLEDGE Program system is considered part of the patient’s medical record, and can be used to investigate suspected Non-Compliance.** Verified Non-Compliance with regard to the iPLEDGE Program requirements can result in Permanent Deactivation from the iPLEDGE Program.

- **Prescribers are responsible for all iPLEDGE Program activities performed by their office staff designees.** If an office staff designee is found to be non-compliant with the iPLEDGE Program, resulting actions, including possible Permanent Deactivation from the iPLEDGE Program, can include both the designee and the prescriber.

- **Verified Non-Compliance may be reported to the FDA.**

Web site: [www.ipledgeprogram.com](http://www.ipledgeprogram.com)
Phone system: 1-866-495-0654

Please see accompanying complete product information, including CONTRAINDICATIONS, WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS.
Overview: Program Requirements

The iPLEDGE Program has specific requirements for prescribers, patients, and pharmacists. One of the prescriber’s main responsibilities is knowing and educating patients about these requirements.

Prescribers are responsible for registering every patient who meets the program requirements in the iPLEDGE Program via the automated system. They are responsible for educating patients about the side effects of isotretinoin and the high risk of birth defects for females of reproductive potential while taking the drug. As part of this process, they are also responsible for counseling patients about the monthly steps they must follow to receive isotretinoin.

Prescribers can only write a patient’s prescription for isotretinoin for up to a maximum of a 30-day supply. Patients must plan for monthly appointments to receive their prescriptions. At each of these appointments, the prescriber must counsel the patient about the iPLEDGE Program requirements and then confirm via the iPLEDGE automated system that this counseling occurred.

<table>
<thead>
<tr>
<th>All patients have a specific period of time in which they can obtain their prescription. This is called the “prescription window” and its start and end dates depend on the type of patient, as follows:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Female patients who can get pregnant</strong></td>
</tr>
<tr>
<td>The prescription window is 7 days, and starts on the date that the urine or blood sample is taken for a pregnancy test. This date is counted as DAY 1.</td>
</tr>
<tr>
<td>To determine the end date of their 7-day prescription window, these patients should add 6 days to the date of the blood or urine sample being taken.</td>
</tr>
<tr>
<td><strong>Male patients and female patients who cannot get pregnant</strong></td>
</tr>
<tr>
<td>The prescription window is 30 days, and starts on the date the prescriber enters as the date of the office visit. This date is counted as DAY 1.</td>
</tr>
<tr>
<td>To determine the end date of their 30-day prescription window, these patients should add 29 days to the date of their office visit.</td>
</tr>
</tbody>
</table>

*After 11:59 p.m. Eastern Time on the last day of the prescription window, the prescription can no longer be picked up, and the patient must start the process over to get a new prescription window.*

*One notable exception is that females of reproductive potential who do not obtain their first month of treatment prescription in their first 7-day prescription window, must wait at least 19 days from their most recent pregnancy test until getting their new pregnancy test. This is based on the requirement that the most recent pregnancy test prior to beginning treatment must be conducted in the first 5 days of her menstrual cycle.

There are different program requirements for male patients and females of non-reproductive potential and for females of reproductive potential.
Overview: Program Requirements (Cont.)

All patients have a specific period of time in which they can obtain their prescription. This is called the “prescription window” and its start and end dates depend on the type of patient, as follows:

Female Patients Who Can Get Pregnant

The prescription window is 7 days, and starts on the date that the urine or blood sample is taken for a pregnancy test. This date is counted as DAY 1. To determine the end date of their 7-day prescription window, these patients should add 6 days to the date of the blood or urine sample being taken.

The prescriber must determine if a patient is a female of reproductive potential (see page 27) and document that she meets the specific requirements of the program. The requirements include the patient taking pregnancy tests and using 2 methods of birth control consistently for at least 1 month prior to initiation of isotretinoin treatment, during isotretinoin treatment, and for 1 month after discontinuing isotretinoin treatment. To receive monthly prescriptions, a female of reproductive potential must also answer questions in the iPLEDGE® Program system about the program requirements and pregnancy prevention. **Answering these questions can only take place after the prescriber has confirmed counseling and entered the pregnancy test result and the patient’s 2 methods of contraception (or committing to abstinence) into the system.** In addition to answering the questions, the patient must also enter the 2 methods of birth control she is using (or indicate that she is relying on abstinence).

The pregnancy test can be obtained prior to, at the time of, or after the office visit. **However, the 7-day prescription window will begin with the date that the specimen draw was performed.**

Male Patients and Female Patients Who Cannot Get Pregnant

The prescription window is 30 days, and starts on the date the prescriber enters as the date of the office visit. This date is counted as DAY 1. To determine the end date of their 30-day prescription window, these patients should add 29 days to the date of their office visit.

There are different program requirements for male patients and females of non-reproductive potential and for females of reproductive potential.

These are the criteria the system uses to authorize a pharmacy to fill and dispense a prescription.

Please see accompanying complete product information, including CONTRAINDICATIONS, WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS.
Requirements For All Patients

To receive isotretinoin, all patients must meet all of the following conditions:

1. **Must** be registered with the iPLEDGE Program by the prescriber
2. **Must** understand that severe birth defects can occur with the use of isotretinoin by female patients
3. **Must** be reliable in understanding and carrying out instructions
4. **Must** sign a Patient Information/Informed Consent (for all patients) form that contains warnings about the potential risks associated with isotretinoin
5. **Must** obtain the prescription within their prescription window as follows:
   - Male patients and female patients who cannot get pregnant must obtain their prescription within the 30-day prescription window, counting the office visit as DAY 1.
   - Female patients who can get pregnant must obtain their prescription within 7 days of their pregnancy test, which is determined by the date of the blood draw or urine sample used in the test. The pregnancy test can be obtained before, during, or after the office visit.
6. **Must** not donate blood while on isotretinoin and for 1 month after treatment has ended
7. **Must** not share isotretinoin with anyone, even someone who has similar symptoms

All patients should understand that refills are not allowed. Patients can only receive a maximum of 30-day supply of isotretinoin per prescription. For each prescription, continuation of treatment requires the patient to satisfy the iPLEDGE Program requirements to obtain a new prescription. The prescriber must also counsel the patient each month about the iPLEDGE Program requirements and then confirm via the iPLEDGE Program automated system that this counseling occurred.
Requirements For All Patients (Cont.)

Females of Reproductive Potential Must:

- Be counseled on isotretinoin, the iPLEDGE® Program, and contraception requirements
- Sign the Patient Information/Informed Consent (for all patients) form
- Have an initial pregnancy test, which may be performed in the prescriber’s office
- Be registered in the iPLEDGE Program
- Use 2 methods of contraception together for sexual intercourse for at least 1 month prior to initiation of isotretinoin treatment, during isotretinoin treatment, and for 1 month after discontinuing isotretinoin treatment
- Sign the Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant) form
- There is a 30-day mandatory waiting period during which females of reproductive potential must be using both chosen methods of birth control simultaneously before they are eligible to begin treatment with isotretinoin.
- Have a second pregnancy test within the first 5 days of the menstrual cycle, performed in a CLIA-certified laboratory, after being on 2 iPLEDGE Program approved methods of contraception for 1 month before starting isotretinoin treatment.* This second pregnancy test must be at least 19 days after the initial pregnancy test.
- Fulfill monthly requirements before receiving each prescription:
  - Have a serum or urine pregnancy test performed in a CLIA-certified laboratory
  - Access the system to answer questions about the iPLEDGE Program requirements and pregnancy prevention
  - Enter into the iPLEDGE Program system the 2 methods of contraception being used
- Have a pregnancy test after their last dose, performed in a CLIA-certified laboratory
- Continue using 2 methods of contraception for 1 month after their last dose
- Have a pregnancy test 1 month after their last dose

*For timing information about monthly pregnancy tests, see “Requirements for Females of Reproductive Potential” on page 28.
About The Patient Questions

Prior to being able to obtain a prescription, females of reproductive potential must answer questions about the iPLEDGE Program and pregnancy prevention. These questions must be answered after their prescriber has confirmed counseling, entered pregnancy test results and 2 contraceptive methods (or commitment to abstinence) into the iPLEDGE Program system, but before the 7-day prescription window for their prescription expires. Patients answer these questions via the web site or phone system. (Access information is provided in the patient guide.) The patient may use her patient guide and the Birth Control Workbook to help with the answers.

The system provides questions in several specific categories and correct answers for those questions, with references to the appropriate patient education material. A replacement question in the same category is provided for an incorrectly answered question.

If a patient misses a replacement question, the iPLEDGE Program system will direct her to review her materials and try again at a later time. She may also contact her prescriber so that her program education and counseling can be reinforced. The patient should also review her educational materials and then answer the questions again.

Requirements For Pharmacists

- Isotretinoin can only be obtained from pharmacies registered with and activated in the iPLEDGE Program.
- Registered and activated pharmacies can obtain isotretinoin only from wholesalers registered with the iPLEDGE Program.
- The dispensing pharmacist must receive authorization from the iPLEDGE Program system to fill and dispense every isotretinoin prescription.
- Upon receiving authorization, the dispensing pharmacist can fill and dispense a prescription for a maximum 30-day supply of isotretinoin.
- Upon authorization, the iPLEDGE Program system provides a “Do Not Dispense To Patient After” date. This date is calculated as 30 days from the office visit for male patients and females of non-reproductive potential, or 7 days from the pregnancy test date for females of reproductive potential. It is recommended that the pharmacy staff record this date on the prescription bag sticker.
- Prescriptions that are more than 30 days beyond the date of the office visit (for male patients and females of non-reproductive potential) or more than 7 days beyond the pregnancy test date (for females of reproductive potential), will not be authorized by the iPLEDGE Program system.
Requirements For Pharmacists (Cont.)

- Prescriptions must be obtained no later than the “Do Not Dispense To Patient After” date, and if not obtained, then the Risk Management Authorization (RMA) must be reversed in the iPLEDGE® Program system and the product returned to inventory.
  - No automatic refills are permitted.
  - Isotretinoin comes in blister packs of 10 capsules. The pharmacist cannot break a blister pack.
  - An isotretinoin Medication Guide must be given to the patient each time isotretinoin is dispensed, as required by law.

Pharmacy Information

Patients can only obtain isotretinoin prescriptions from pharmacies that are licensed in the United States and are registered with and activated in the iPLEDGE Program.

The web site, www.ipledgeprogram.com, provides a database of registered pharmacies. Patients and prescribers can access this information by logging in and choosing the “Find a Participating Pharmacy” button on their home page.

A complete list of FDA-approved isotretinoin products that may be prescribed and dispensed may be found on the iPLEDGE Program web site www.ipledgeprogram.com or by calling 1-866-495-0654.

NOTE: The iPLEDGE Program Sponsors monitor and investigate Patient classification, and you may be required to provide documentation to support your Patient classification request. Intentional falsification of Patient classification type that is determined to be an attempt to violate program requirements is defined as non-compliance in the Non-Compliance Action Policy. This may result in Permanent Deactivation from the iPLEDGE Program and a permanent loss of isotretinoin prescribing privilege.
**Determine Reproductive Potential of Female Patients**

**Qualification Criteria**

The prescriber must determine if a female is of reproductive potential before enrolling her in the iPLEDGE Program. The definition of a female of reproductive potential is a female who has not had a hysterectomy, bilateral oophorectomy, or is not post-menopausal. This definition includes a young woman who has not yet started menstruating.

- A woman who has had a tubal sterilization is considered a female of reproductive potential in the iPLEDGE Program.

**Definition of Menopause**

Menopause can be assumed to have occurred in a woman when there is either:

1. Appropriate medical documentation of prior complete bilateral oophorectomy (i.e., surgical removal of the ovaries, resulting in “surgical menopause” and occurring at the age at which the procedure was performed), OR

2. Permanent cessation of previously occurring menses as a result of ovarian failure with documentation of **hormonal deficiency** by a certified healthcare provider (i.e., “spontaneous menopause,” which occurs in the United States at a mean age of 51.5 years).

**Hormonal deficiency** should be properly documented in the case of suspected spontaneous menopause as follows:

1. If age >54 years and with the absence of normal menses: Serum FSH (Follicle Stimulating Hormone) level elevated to within the post-menopausal range based on the laboratory reference range where the hormonal assay is performed;

2. If age <54 years and with the absence of normal menses: Negative serum or urine -HCG with concurrently elevated serum FSH (Follicle Stimulating Hormone) level in the post-menopausal range, depressed estradiol (E2) level in the post-menopausal range, and absent serum progesterone level, based on the laboratory reference ranges where the hormonal assays are performed.
Female Patient Qualification Criteria (Cont.)

Screen Patients

Data support that there are key issues in identifying female patients for treatment with isotretinoin.

The prescriber should:

1. Identify patients whose acne could be effectively managed without isotretinoin and avoid prescribing it for such patients
2. Identify those who are already pregnant when considering isotretinoin
3. Identify those who may not be reliable in avoiding pregnancy for the required period before, during, and after treatment

The patient should understand that, ultimately, it is her responsibility to avoid exposing an unborn baby to isotretinoin. The patient must understand the critical responsibility she assumes in electing to undertake treatment with isotretinoin and that any method of birth control, apart from complete abstinence, can fail.

The prescriber must verify that each individual patient receives adequate counseling about all her pregnancy prevention options (including abstinence) and that she knows how to select and use 2 separate, effective contraceptive methods.

Requirements For Females of Reproductive Potential

Once the prescriber decides to pursue qualification of the patient, a female of reproductive potential must follow these steps.

1. Before the patient can begin isotretinoin treatment, there is a 30-day wait period where the patient must be on 2 methods of birth control simultaneously. Additionally, she will need to have 2 negative pregnancy tests. Females of reproductive potential must have had 2 negative urine or serum pregnancy tests with a sensitivity of at least 25 mIU/mL before receiving the initial isotretinoin prescription. The first test (a screening test) is obtained by the prescriber when the decision is made to pursue qualification of the patient for isotretinoin. The second pregnancy test (a confirmation test) must be done in a CLIA-certified laboratory. The interval between the 2 tests must be at least 19 days.

   • For patients with regular menstrual cycles, the second pregnancy test must be done during the first 5 days of the menstrual period immediately preceding the beginning of isotretinoin treatment and after the patient has used 2 methods of contraception for 1 month.

   • For patients with amenorrhea, irregular cycles, or using a contraceptive method that precludes withdrawal bleeding, the second pregnancy test must be done immediately preceding the beginning of isotretinoin treatment and after the patient has used 2 methods of contraception for 1 month.
The patient must be using her 2 methods of contraception for at least 30 days prior to beginning treatment on isotretinoin, and her second pregnancy test must occur after this 30-day period is complete.

2. The patient must sign the Patient Information/Informed Consent (for all patients) form and the Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant) form.

3. The patient must select and commit to use 2 methods of effective contraception simultaneously, at least 1 of which must be a primary method, unless the patient commits to continuous abstinence from heterosexual contact, or the patient has undergone a hysterectomy or bilateral oophorectomy, or has been medically confirmed to be post-menopausal. Patients must use 2 methods of effective contraception for at least 1 month prior to initiation of isotretinoin treatment, during isotretinoin treatment, and for 1 month after discontinuing isotretinoin treatment. Counseling about contraception and behaviors associated with an increased risk of pregnancy must be repeated on a monthly basis prior to issuing each prescription.

**Monthly Requirements During Treatment**

Each month of treatment, patients must have a negative result from a urine or serum pregnancy test. A pregnancy test must be repeated each month, in a CLIA-certified laboratory, prior to the female patient receiving each prescription. The iPLEDGE® Program also requires monthly counseling about contraception and behaviors associated with an increased risk of pregnancy. In addition to their required doctor/prescriber appointments, females of reproductive potential each month must also enter their 2 effective methods of contraception in the iPLEDGE Program system and answer questions about the iPLEDGE Program and pregnancy prevention.

**Requirements at The End of Treatment**

A pregnancy test must also be ordered at the end of treatment (after the last dose). If the results of the pregnancy tests at the conclusion of treatment, are not entered into the iPLEDGE Program system, the patient will be classified as Lost to Follow-Up, and both the prescriber and the patient will be contacted for additional information.

**Requirements 1 Month After Discontinuing Treatment**

A pregnancy test must also be ordered 1 month after the last dose. If the results of the pregnancy tests 1 month after the conclusion of treatment, are not entered into the iPLEDGE Program system, the patient will be classified as Lost to Follow-Up, and both the prescriber and the patient will be contacted for additional information.
# iPLEDGE® Program Approved Methods of Contraception

## Choose 1 Primary + 1 Secondary Birth Control Method

<table>
<thead>
<tr>
<th>Primary Method of Birth Control (Choose One)*</th>
<th>How to Use it</th>
<th>How Well it Works</th>
<th>Benefits†</th>
<th>Risks‡</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hormonal Implant</td>
<td>Placed under skin of arm by a clinician. Works for 3 years.¹</td>
<td>&gt;99%¹</td>
<td>• Nothing to do or remember • Light or no periods • May decrease acne • No increased risk of clots</td>
<td>Irregular Periods</td>
</tr>
<tr>
<td>Hormonal IUD</td>
<td>Placed in uterus by clinician. Self-check monthly. Works for 5 years.¹</td>
<td>&gt;99%¹</td>
<td>• Light or no periods • No increased risk of clots</td>
<td>Irregular Periods</td>
</tr>
<tr>
<td>Non-Hormonal IUD</td>
<td>Placed in uterus by a clinician. Self-check-monthly. Works for 10 years.³</td>
<td>&gt;99%³</td>
<td>• No hormones • Periods remain regular • Effective immediately • No increased risk of clots</td>
<td>May cause heavier periods and cramping</td>
</tr>
<tr>
<td>Tubal Sterilization</td>
<td>Surgical procedure to close the tubes between the uterus and the ovaries.</td>
<td>&gt;99%²</td>
<td>• It is a virtually permanent method of birth control • Nothing to do or remember</td>
<td>If you want to have child later, it is very difficult to re-open the tubes</td>
</tr>
<tr>
<td>Male Vasectomy</td>
<td>Surgical procedure that closes off the tubes that carry a partner’s sperm.</td>
<td>&gt;99%²</td>
<td>• It is a virtually permanent method of birth control • Nothing to do or remember</td>
<td>If you want to have child later, it is very difficult to re-open the tubes</td>
</tr>
<tr>
<td>Hormonal Shot</td>
<td>Given every 3 months by a clinician.</td>
<td>&gt;97%¹</td>
<td>• Light or no periods • No increased risk of clots</td>
<td>Irregular Periods • May cause weight gain</td>
</tr>
<tr>
<td>Vaginal Ring</td>
<td>You place in vagina. Replace monthly.</td>
<td>92%¹</td>
<td>• Lighter periods • May decrease acne</td>
<td>Blood clots</td>
</tr>
<tr>
<td>Hormonal Patch</td>
<td>You place on skin. Replace weekly.</td>
<td>92%¹</td>
<td>• Lighter periods • May decrease acne</td>
<td>Blood clots</td>
</tr>
<tr>
<td>Birth Control Pill (Combination Type)</td>
<td>Swallow at the same time daily.</td>
<td>92%¹</td>
<td>• Lighter periods • May decrease acne</td>
<td>Blood clots</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Secondary Method of Birth Control (Choose One)</th>
<th>How to Use it</th>
<th>Benefits</th>
<th>Risks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condoms (with or without spermicide)</td>
<td>Partner must be willing to use each and every time you have sex.</td>
<td>• Protects from STIs (Sexually Transmitted Infections) and HIV/AIDS</td>
<td>Allergic Reactions</td>
</tr>
<tr>
<td>Cervical Cap, Diaphragm (must be used with spermicide)</td>
<td>Place in vagina before you have sex.</td>
<td>• You are in control of its use</td>
<td>Allergic Reactions</td>
</tr>
<tr>
<td>Vaginal Sponge</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Consult your doctor if you are considering choosing 2 primary methods of birth control rather than a primary and secondary method.

†Benefits and Risks are not inclusive. Please review Full Prescribing Information for the products listed.


Reference ID: 4252185

Please see accompanying complete product information, including CONTRAINdications, WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS.
Table 1: Primary Methods of Contraception by Typical Use Failure Rate

<table>
<thead>
<tr>
<th>Method</th>
<th>Perfect Use</th>
<th>Typical Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implantable Hormones</td>
<td>0.05%</td>
<td>0.05%</td>
</tr>
<tr>
<td>Male Vasectomy</td>
<td>0.10%</td>
<td>0.15%</td>
</tr>
<tr>
<td>Hormonal IUD (LNg 20)</td>
<td>0.20%</td>
<td>0.20%</td>
</tr>
<tr>
<td>Tubal Sterilization</td>
<td>0.50%</td>
<td>0.50%</td>
</tr>
<tr>
<td>Non-hormonal IUD (Copper T380A)</td>
<td>0.60%</td>
<td>0.80%</td>
</tr>
<tr>
<td>Hormonal Injectable (single)</td>
<td>0.20%</td>
<td>6.00%</td>
</tr>
<tr>
<td>Hormonal Transdermal Patch</td>
<td>0.30%</td>
<td>9.00%</td>
</tr>
<tr>
<td>Hormonal Vaginal Ring</td>
<td>0.30%</td>
<td>9.00%</td>
</tr>
<tr>
<td>Hormonal Combination Oral Contraceptives</td>
<td>0.30%</td>
<td>9.00%</td>
</tr>
</tbody>
</table>

b. The IUD Progesterone T and progestin-only “mini-pills” are not acceptable for the iPLEDGE Program. (See “Unacceptable Methods Of Contraception” on page 32).

Table 2: Secondary Methods of Contraception Listed by Typical Use Failure

<table>
<thead>
<tr>
<th>Method</th>
<th>Perfect Use</th>
<th>Typical Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male Latex Condom</td>
<td>2%</td>
<td>18%</td>
</tr>
<tr>
<td>Diaphragm*</td>
<td>6%</td>
<td>12%</td>
</tr>
<tr>
<td>Cervical Cap*</td>
<td>9%</td>
<td>20%</td>
</tr>
<tr>
<td>Vaginal Sponge*</td>
<td>9%</td>
<td>12%</td>
</tr>
</tbody>
</table>

b. Male latex condom failure rates are for use without spermicide. Female condoms are not acceptable for the iPLEDGE Program (See “Unacceptable Methods Of Contraception” on page 32.)
c. Failure rate for nulliparous women. The rate is approximately double for parous women.

*Failure rates for diaphragm and cervical cap are for methods including the use of spermicide.
Unacceptable Methods of Contraception Include:

- Progesterone-only “mini-pills”
- Female condoms
- Natural family planning (rhythm method or fertility awareness)
- Breastfeeding
- Withdrawal
- Cervical shield*

Abstinence

For this program, all females of reproductive potential must fully commit to pregnancy prevention. Isotretinoin is not recommended for any female of reproductive potential who cannot or will not follow the contraceptive requirements of the iPLEDGE® Program. Abstinence may be appropriate when it is a lifestyle choice, such as religious practice, and not just a social circumstance, such as not having a current partner. If, after counseling, a sexually active patient chooses abstinence, she must understand that she has committed to not engaging in sexual activity for 1 month before she starts taking isotretinoin, while she is on isotretinoin and for 1 month after she stops taking isotretinoin.

One of the most common reasons that women get pregnant is that they engage in sexual activity when they planned to be abstinent.

Contraception Counseling

The prescriber must ensure that each individual patient receives adequate counseling about all her pregnancy prevention options (including abstinence) and that she knows how to select and use 2 separate, iPLEDGE Program–effective methods of contraception that will give her the lowest failure rate.

The patient must understand the critical responsibility she assumes in electing to undertake treatment with isotretinoin and that any method of birth control, apart from complete abstinence, can fail. All females of reproductive potential must read the patient *Birth Control Workbook.*

*A cervical shield should not be confused with a cervical cap, which is an effective secondary method of contraception.*
Reinforce The Importance of Using 2 Effective Methods of Birth Control

In the US, the pregnancy rate for females between the ages of 15-44 who were trying not to get pregnant was 51/1000 and 48% of those females were using birth control in the month they got pregnant.²

When counseling patients on contraception, the prescriber should refer to the Prescriber Contraception Counseling Guide, which contains an overview of issues in contraception and the effective methods of contraception in the iPLEDGE Program. It is a companion to the patient Birth Control Workbook.

It is especially important to assess the patient’s ability to understand her contraception responsibilities and instructions provided by the prescriber. It is very important to be able to make a careful assessment of a female patient’s reproductive history, contraceptive knowledge, and previous use of contraception methods. This assessment and contraceptive education should continue throughout isotretinoin treatment.

Referral For Contraception Counseling

Before beginning treatment, the prescriber or patient may choose referral to a healthcare professional with expertise in pregnancy prevention. The makers of isotretinoin will reimburse 1 visit for contraception counseling. The patient educational kit contains the Contraception Counseling Guide and Contraception Referral Form. The form is in the guide that outlines the contraception requirements and the approved methods of contraception in the iPLEDGE Program for the birth control expert.

The referral form should be taken to the contraception counselor by the patient or sent in advance. The form instructs the counselor to fill in the appropriate information and return it to the prescriber with the patient's contraception choices to enter into the iPLEDGE Program system. The reverse side of the form has information for the counselor on the reimbursement process.

Referring to a Gynecologist

The prescriber may want to specifically refer a patient to a gynecologist for:

- An examination prior to starting oral contraceptive agents or a hormonal transdermal patch
- Insertion of an IUD or hormonal vaginal ring
- Fitting a diaphragm or a cervical cap
- More detailed explanation of contraception options
Referring to a Gynecologist (Cont.)

The prescriber may wish to ask for gynecologic consultation under the following circumstances:

- The patient’s history is suggestive of polycystic ovary syndrome (Stein-Leventhal syndrome). In addition to acne she may have:
  - Excessive facial hair growth (common when acne is present)
  - Obesity
  - Amenorrhea (no menstrual period) or irregular, heavy bleeding
  - Anovulation
- The patient has irregular menses, possibly related to pregnancy; an eating disorder; or endometriosis.
- There are indications of sexual abuse found during the physical examination or counseling session.
- There is history or are symptoms of sexually transmitted infection.

Web site: www.ipledgeprogram.com
Phone system: 1-866-495-0654

Please see accompanying complete product information, including CONTRAINDICATIONS, WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS.
iPLEDGE® Program Prescribing Information

Register Patients in The iPLEDGE Program System

Patients may be registered in the iPLEDGE Program system either via the web site or phone system after obtaining the Patient Information/Informed Consent (for all patients) form and providing the patient with an ID number and ID card. The process is faster and easier using the web site.

On the web site, the prescriber logs in and chooses “Register New Patient.” In the phone system, the prescriber logs in and selects the option to “Register a New Patient.”

The system will request this specific patient information:

- Patient ID number
- Patient first and last name and middle initial
- Home address
- Phone number
- Date of birth
- Gender
- Last 4 digits of the Social Security number
- System-assisted classification of patient type (i.e., Female of reproductive potential, female of non-reproductive potential, or male)
- Screening pregnancy test date and results (for females of reproductive potential)

ID Number And ID Card

The ID number and perforated ID cards are provided with the patient education materials. It is important that patients do not lose the cards. Prescribers should keep a record of the patient’s number.

- All patients need the ID number and ID card to obtain their prescriptions, and to access the web site or automated phone line.
- Females of reproductive potential will need their ID number to access the iPLEDGE Program system to answer questions about the iPLEDGE Program and preventing pregnancy.
iPLEDGE® Program Prescribing Information (Cont.)

Informed Consents

Patients will need to sign the following consent forms to be in the iPLEDGE Program.
- Patient Information/Informed Consent (for all patients)
- Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant)

For females of reproductive potential, signing the Patient Information/Informed Consent About Birth Defects (for female patients who can get pregnant) form means the following:
- They understand the teratogenic risks of isotretinoin.
- They agree to follow the contraception requirements of the iPLEDGE Program before, during, and for 1 month after their treatment with isotretinoin.

Prescriptions: iPLEDGE Program System Requirements

Before a patient can obtain a prescription for isotretinoin at a registered pharmacy, the iPLEDGE Program system requires that the information below be entered into the system and the timing criteria for filling and dispensing a prescription be met. This is the information that the system will use to authorize filling a prescription and to provide the “Do Not Dispense To Patient After” date.

All Patients

Prescriber confirms that:
- The patient is registered with the iPLEDGE Program.
- The patient was counseled on the iPLEDGE Program requirements.

Females of Reproductive Potential

Prior to the patient obtaining each prescription, the prescriber must access the iPLEDGE Program system to:
- Confirm that the patient was counseled about isotretinoin and the iPLEDGE Program contraception requirements
- Enter the 2 methods of contraception that the patient is using
- Enter pregnancy result into the iPLEDGE Program system, within the 7-day prescription window, counting the date of blood draw or urine sample as DAY 1
- The patient cannot answer her monthly questions and get a prescription filled until after these activities are completed by the prescriber.

A positive pregnancy test prevents the prescription from being filled.

Patient must access the iPLEDGE Program system after the prescriber has entered the pregnancy test results to:
- Correctly answer the questions about the iPLEDGE Program and pregnancy prevention
- Enter the 2 methods of contraception she is using

The primary method of contraception reported by both the prescriber and the patient must match.
Timing Criteria For The Prescription To Be Obtained From The Pharmacy

- All patients must obtain their prescriptions as follows:
  - For male and female patients who cannot get pregnant, prescriptions must be obtained within the 30-day prescription window, counting the office visit as DAY 1.
  - For female patients who can get pregnant, prescriptions must be obtained within the 7-day prescription window, counting the day of the blood draw or urine sample as DAY 1.
- Patients will not be able to obtain prescriptions after their prescription window has expired.

The iPLEDGE Program system will automatically provide the pharmacist with a “Do Not Dispense To Patient After” date, which is the end of the prescription window. The pharmacist cannot fill or dispense the patient’s prescription after that date.

After The Last Dose

All patients should be reminded not to give blood for at least 1 month after their last dose.

Females of Reproductive Potential Must Have Pregnancy Tests:

- After their last dose, and
- 1 month after their last dose
- If this information is not entered, the patient will be classified as Lost to Follow-Up, and both the prescriber and the patient will be contacted for more information.

It is important to stress the need for continued contraception during the 1 month after the last dose. Patients also should be reminded to enter their 2 methods of contraception.

Post-Treatment iPLEDGE Program Requirements

When a patient will no longer be taking isotretinoin, action is required by the prescriber to record specifics of the end of treatment. Specifically the following information is required by the iPLEDGE Program:

- If known when issuing the prescription, the prescriber will indicate that a prescription will be the last 1 for this patient. This will remind the prescriber of the patient requirements for post-treatment activity.
- The prescriber must discontinue the patient within the iPLEDGE Program.
- When discontinuing a patient through either the web site or the phone system, the prescriber must enter the Date of Last Dose, and the reason why this patient will no longer be taking isotretinoin. This reason will be selected from a list presented by the iPLEDGE Program system, including Completed Treatment, Pregnancy, or Other. On the web site, explanatory comments can also be provided, and may be required by the iPLEDGE Program system.
  - If the reason for discontinuation is related to an Adverse Event, please be as specific as possible in the comments entered in the iPLEDGE Program system.
Post-Treatment iPLEDGE® Program Requirements (Cont.)

- For females of reproductive potential, a final pregnancy test is required at the date of last dose, and 30 days after date of last dose.

If this information is not provided, and a patient has no activity in the iPLEDGE Program system for specific periods of time, the patient will be classified as Lost to Follow-Up. If this occurs, prescribers and patients will be contacted by the iPLEDGE Program.

In The Event of Pregnancy
Counseling a Pregnant Patient

If a pregnancy does occur during isotretinoin treatment, isotretinoin must be discontinued immediately. The patient should be referred to an obstetrician/gynecologist experienced in reproductive toxicity for further evaluation and counseling.

Reporting Pregnancy
The iPLEDGE Program Pregnancy Registry

The iPLEDGE Program Pregnancy Registry collects data on pregnancies that occur in female patients who become pregnant while taking isotretinoin or within 1 month of their last dose. Data from the registry are reported to the FDA and are used to assess the effectiveness of the iPLEDGE Program. The data are also used to evaluate further ways to reduce fetal exposure. Information gathered in the iPLEDGE Program Pregnancy Registry will be used for statistical purposes only and will be held in the strictest confidence.

The prescriber must report to the iPLEDGE Program Pregnancy Registry any pregnancy case that he/she becomes aware of while the female patient is on isotretinoin or 1 month after the last dose. Report a pregnancy by calling 1-866-495-0654. Select the option to “Report a Pregnancy.” All pregnancies should also be reported to the FDA via the MedWatch number: 1-800-FDA-1088.
Reporting Pregnancy (Cont.)

In Female Patients Taking Isotretinoin

1. Positive pregnancy test results should be entered in the iPLEDGE Program system. A Safety Surveillance Associate will call the prescriber.
2. A prescriber should call the iPLEDGE Program Call Center if he or she does not have a pregnancy test result but thinks the patient is pregnant.

In Partners of Males Being Treated With Isotretinoin

If the prescriber becomes aware of a pregnancy in the partner of a male patient taking isotretinoin, the prescriber should report this pregnancy to the iPLEDGE Program Pregnancy Registry. The information will be forwarded to the manufacturer of the specific isotretinoin product for follow-up.

Males And Birth Defects

Unlike in female patients, there is no pattern of birth defects in babies whose fathers were taking isotretinoin.
Studies did not show effects on sperm count, how sperm look, or how well they swim and move.

Isotretinoin Products

To get information about specific brands of isotretinoin, the contact information for individual makers can be obtained by calling 1-866-495-0654 or via www.ipledgeprogram.com.

References

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