INDICATIONS

TAFINLAR and MEKINIST are prescription medicines that can be used in combination to treat people with a type of skin cancer called melanoma:

- That has spread to other parts of the body (metastatic) or cannot be removed by surgery (unresectable), and
- That has a certain type of abnormal \textit{BRAF} (V600E or V600K mutation-positive) gene

TAFINLAR and MEKINIST are prescription medicines that can be used in combination to help prevent melanoma that has a certain type of abnormal \textit{BRAF} gene from coming back after the cancer has been removed by surgery.

TAFINLAR, in combination with MEKINIST, is a prescription medication used to treat a type of lung cancer called non-small cell lung cancer (NSCLC) that has spread to other parts of the body (metastatic NSCLC), and that has a certain type of abnormal \textit{BRAF V600E} gene.

TAFINLAR, in combination with MEKINIST, should not be used to treat people with a type of skin cancer called wild-type \textit{BRAF} melanoma. MEKINIST should not be used to treat people who already have received a BRAF inhibitor for treatment of their melanoma and it did not work or is no longer working.

TAFINLAR, in combination with MEKINIST, should not be used to treat people with a type of lung cancer called wild-type \textit{BRAF} NSCLC.

Your health care provider will perform a test to make sure that TAFINLAR and MEKINIST, in combination, are right for you.

It is not known if TAFINLAR and MEKINIST, in combination, are safe and effective in children.

Please see Important Safety Information throughout this brochure, and the Summary of Important Information on pages 8 to 12.
EXPERIENCING FEVER

Be ready to take action

As soon as you start feeling unusually warm or cold, check your temperature. If your thermometer reads 100.5°F or higher, it’s a fever.

And although increased body temperature is the clearest sign of a fever, there are others: headache, fatigue, chills, body aches, and sudden confusion or forgetfulness. In some cases it may feel like you have influenza. If you experience any of these symptoms, make sure to stay hydrated as you prepare to call your health care provider.

Talking with your health care team about fever

Call your health care provider right away if you get a fever while taking TAFINLAR + MEKINIST. When you call, be sure to mention:

✔ Your current temperature, and what you used to record it (eg, a digital thermometer)
✔ When your fever began and how long it has been present
✔ If you have chills, stomach or breathing problems, dizziness, fatigue, and/or difficult or less frequent urinating
✔ What you’ve had to drink, and how much, in the last 24 hours
✔ If you’ve been around any sick people, or if you’ve travelled recently

Go to the emergency department immediately if your temperature is higher than 104°F and/or you feel faint or are losing consciousness. Make sure to tell the emergency department health care professionals that you are taking TAFINLAR + MEKINIST.

IMPORTANT SAFETY INFORMATION

TAFINLAR and MEKINIST in combination may cause serious side effects, including risk of new skin cancers, bleeding problems, inflammation of the intestines or tears (perforation) of the stomach or intestines, blood clots, heart problems including heart failure, eye problems, lung or breathing problems, fever, serious skin reactions, and increased blood sugar (hyperglycemia). TAFINLAR may cause healthy red blood cells to break down too early in people with glucose-6-phosphate dehydrogenase (G6PD) deficiency, and TAFINLAR and MEKINIST, in combination, can harm your unborn baby.

SEE IMPORTANT SAFETY INFORMATION BELOW AND THROUGHOUT THIS BROCHURE.

Fever is a side effect in about half of patients

These fevers may be caused by a biological response to TAFINLAR® (dabrafenib) capsules + MEKINIST® (trametinib) tablets, and may not be from any kind of infection.

When taking TAFINLAR and MEKINIST, in combination, fever may happen often or may be severe. In some cases, chills or shaking chills, too much fluid loss (dehydration), low blood pressure, dizziness, or kidney problems may happen with the fever. Call your health care provider right away if you get a fever while taking TAFINLAR or MEKINIST.

About 5% of patients will experience severe fever.* About 1 in 10 studied patients not taking TAFINLAR + MEKINIST experienced a fever. The chance of getting a fever decreases after about 1 month of treatment.

Up to 28% of patients taking TAFINLAR + MEKINIST who get fevers don’t experience the associated symptoms such as chills, night sweats, or other influenza-like symptoms. This is why it is important to check your temperature and contact your health care provider if you do have a fever.

*Studied in patients with BRAF+ unresectable or metastatic melanoma. Side effect manageability was similar in patients with BRAF+ V600E metastatic non-small cell lung cancer (NSCLC).

IMPORTANT SAFETY INFORMATION

TAFINLAR and MEKINIST in combination may cause serious side effects, including risk of new skin cancers, bleeding problems, inflammation of the intestines or tears (perforation) of the stomach or intestines, blood clots, heart problems including heart failure, eye problems, lung or breathing problems, fever, serious skin reactions, and increased blood sugar (hyperglycemia). TAFINLAR may cause healthy red blood cells to break down too early in people with glucose-6-phosphate dehydrogenase (G6PD) deficiency, and TAFINLAR and MEKINIST, in combination, can harm your unborn baby.
STRATEGIES FOR MANAGING FEVER

At-home fever management

You may be able to manage your fever at home. Your health care provider may recommend that you:

- Place a cold cloth on your forehead if you feel hot
- Use over-the-counter antifever medications
- Drink liquids (for example, water, soups, ice pops) to prevent dehydration
- Get plenty of rest

Supporters—you can help, too

Help your loved one take and record his or her temperature every 2 to 3 hours. You can also help encourage your loved one to drink enough fluids and get enough rest.

Dosing and fevers

If you have a fever, your health care provider may temporarily stop or change your dosage of TAFINLAR® (dabrafenib) capsules + MEKINIST® (trametinib) tablets. Do not stop taking TAFINLAR + MEKINIST unless your health care provider tells you.

Remember to keep track of your side effects, and inform your health care provider about any side effect that bothers you or that does not go away.

Please see Important Safety Information throughout this brochure, and the Summary of Important Information on pages 8 to 12.
**IMPORTANT SAFETY INFORMATION (continued)**

**Lung or breathing problems.** TAFINLAR® (dabrafenib) capsules + MEKINIST® (trametinib) tablets, in combination, can cause lung or breathing problems. Tell your health care provider if you have any new or worsening symptoms of lung or breathing problems, including:

- shortness of breath
- cough

**Fever.** Fever is common during treatment with TAFINLAR and MEKINIST, but it may also be serious. When taking TAFINLAR and MEKINIST, in combination, fever may happen often or may be severe. In some cases, chills or shaking chills, too much fluid loss (dehydration), low blood pressure, dizziness, or kidney problems may happen with the fever. Call your health care provider right away if you get a fever while taking TAFINLAR or MEKINIST.

**Serious skin reactions.** Rash and other skin reactions are common side effects of TAFINLAR and MEKINIST in combination. In some cases these rashes and other skin reactions can be severe or serious, and may need to be treated in a hospital. Call your health care provider if you get any of the following symptoms:

- skin rash that bothers you or does not go away
- acne
- redness, swelling, peeling, or tenderness of hands or feet
- skin redness

**Increased blood sugar (hyperglycemia).** Some people may develop high blood sugar or worsening diabetes during treatment with TAFINLAR and MEKINIST in combination. If you are diabetic, your health care provider should check your blood sugar levels closely during treatment with TAFINLAR and MEKINIST. Your diabetes medicine may need to be changed. Tell your health care provider if you have any of the following symptoms of severe high blood sugar:

- increased thirst
- urinating more often than normal, or urinating an increased amount of urine

TAFINLAR may cause healthy red blood cells to break down too early in people with glucose-6-phosphate dehydrogenase (G6PD) deficiency. This may lead to a type of anemia called hemolytic anemia, where the body does not have enough healthy red blood cells. Tell your health care provider if you have any of the following signs or symptoms:

- yellow skin (jaundice)
- weakness or dizziness
- shortness of breath

TAFINLAR and MEKINIST, in combination, can harm your unborn baby. Women who are able to become pregnant should use effective birth control (contraception) during treatment with TAFINLAR and MEKINIST in combination, and for 4 months after stopping treatment with TAFINLAR and MEKINIST. Birth control using hormones (such as birth control pills, injections, or transdermal systems) may not work as well while you are taking TAFINLAR and MEKINIST in combination. You should use another effective method of birth control while taking TAFINLAR and MEKINIST in combination.

Talk to your health care provider about birth control methods that may be right for you during this time. Tell your health care provider right away if you become pregnant, or think you might be pregnant, during treatment with TAFINLAR and MEKINIST in combination.

The most common side effects of TAFINLAR, in combination with MEKINIST, when used in patients with melanoma that has spread to other parts of the body or cannot be removed by surgery include:

- fever
- rash
- nausea
- headache
- chills
- diarrhea
- vomiting
- high blood pressure (hypertension)
- joint aches
- swelling of the face, arms, or legs
- cough

The most common side effects of TAFINLAR, in combination with MEKINIST, when used in people with NSCLC, include:

- fever
- fatigue
- nausea
- vomiting
- diarrhea
- joint aches
- muscle aches

**New or worsening high blood pressure (hypertension).** Your health care provider should check your blood pressure during treatment with MEKINIST. Call your health care provider right away if you develop high blood pressure, your blood pressure worsens, or you have severe headache, light-headedness, blurry vision, or dizziness.

**Fertility problems.** TAFINLAR and MEKINIST, in combination, may cause fertility problems in women. This could affect the ability to become pregnant. Talk to your health care provider if this is a concern for you.

**IMPORTANT SAFETY INFORMATION (continued)**

Low sperm counts. TAFINLAR may cause lower sperm counts in men. This could affect the ability to father a child. Talk to your health care provider if this is a concern for you.

**Nursing mothers.** It is not known if TAFINLAR and/or MEKINIST pass into breast milk. Do not breastfeed during treatment, and for 4 months after your last dose of TAFINLAR and MEKINIST. Talk to your health care provider about the best way to feed your baby during this time.

These are not all of the possible side effects of TAFINLAR and MEKINIST. For more information about side effects, ask your health care provider or pharmacist.

Before you take TAFINLAR and MEKINIST in combination, tell your health care provider about all of your medical conditions, including if you:

- have had bleeding problems or blood clots
- have stomach problems
- have inflammation of the colon
- have heart problems
- have eye problems
- have lung or breathing problems
- have high blood pressure (hypertension)
- have liver or kidney problems
- have diabetes
- are a man (including one who has had a vasectomy) with a female partner of reproductive potential
- are breastfeeding or plan to breastfeed
- are pregnant or plan to become pregnant
- have a deficiency of the G6PD enzyme
- plan to have surgery, dental, or other medical procedures
- have lung or breathing problems
- have high blood pressure (hypertension)
- have liver or kidney problems
- have diabetes
- have a deficiency of the G6PD enzyme
- are pregnant or plan to become pregnant
- are breastfeeding or plan to breastfeed
SUMMARY OF IMPORTANT INFORMATION FOR TAFINLAR AND MEKINIST

What are TAFINLAR and MEKINIST?
TAFINLAR and MEKINIST are prescription medicines that can be used in combination to treat people with a type of skin cancer called melanoma:
- That has spread to other parts of the body (metastatic) or cannot be removed by surgery (unresectable), and
- That has a certain type of abnormal "BRAF" (V600E or V600K mutation-positive) gene
TAFINLAR and MEKINIST are prescription medicines that can be used in combination to help prevent melanoma that has a certain type of abnormal "BRAF" gene from coming back after the cancer has been removed by surgery.
TAFINLAR, in combination with MEKINIST, is a prescription medication used to treat a type of lung cancer called non-small cell lung cancer (NSCLC) that has spread to other parts of the body (metastatic NSCLC), and that has a certain type of abnormal "BRAF V600E" gene.
TAFINLAR, in combination with MEKINIST, should not be used to treat people who already have received a BRAF inhibitor for treatment of their melanoma and it did not work or is no longer working.
TAFINLAR, in combination with MEKINIST, should not be used to treat people with a type of skin cancer called wild-type BRAF melanoma. MEKINIST should not be used to treat melanoma that has a certain type of abnormal "BRAF" gene from coming back after the cancer has been removed by surgery.

Your health care provider will perform a test to make sure that TAFINLAR AND MEKINIST, in combination, are right for you. It is not known if TAFINLAR and MEKINIST are safe and effective in children.

What is the most important information I should know about TAFINLAR in combination with MEKINIST?
TAFINLAR AND MEKINIST may cause serious side effects, including:
- Risk of new skin cancers. TAFINLAR, when used in combination with MEKINIST, may cause a skin cancer called cutaneous squamous cell carcinoma, keratoacanthoma, basal cell carcinoma, or melanoma. Talk to your health care provider about your risk for these cancers.
- Blood clots. TAFINLAR AND MEKINIST in combination can cause blood clots in your arms or legs, which can travel to your lungs and lead to death. Get medical help right away if you have the following symptoms:
  - chest pain
  - sudden shortness of breath or trouble breathing
  - pain in your legs with or without swelling
  - swelling in your arms or legs
  - a cool, pale arm or leg
- Heart problems, including heart failure. Your health care provider should check your heart function before you start taking TAFINLAR AND MEKINIST in combination, and during treatment. Call your health care provider right away if you have any of the following signs and symptoms of a heart problem:
  - feeling like your heart is pounding or racing
  - shortness of breath
  - swelling of your ankles and feet
  - feeling lightheaded
- Eye problems. TAFINLAR AND MEKINIST in combination can cause serious bleeding problems, especially in your brain or stomach, that can lead to death. Call your health care provider and get medical help right away if you have any signs of bleeding, including:
  - headaches, dizziness, or feeling weak
  - coughing up blood or blood clots
  - vomiting blood or your vomit looks like “coffee grounds”
  - red or black stools that look like tar
- Inflammation of the intestines or tears (perforation) of the stomach or intestines. MEKINIST, alone or in combination with TAFINLAR, can cause inflammation of your intestines, or tears in the stomach or intestines that can lead to death. Tell your health care provider immediately if you have any of the following symptoms:
  - bleeding (see “Bleeding problems”)
  - diarrhea (loose stools) or more bowel movements than usual
  - stomach-area (abdomen) pain or tenderness
  - fever
  - nausea

When taking TAFINLAR AND MEKINIST in combination, fever may happen often or may be severe. In some cases, chills or shaking chills, too much fluid loss (dehydration), low blood pressure, dizziness, or kidney problems may happen with the fever. Call your health care provider right away if you get a fever while taking TAFINLAR or MEKINIST.
SUMMARY OF IMPORTANT INFORMATION FOR TAFINLAR AND MEKINIST (continued)

Serious skin reactions. Rash and other skin reactions are common side effects of TAFINLAR® (dabrafenib) capsules + MEKINIST® (trametinib) tablets, in combination. In some cases these rashes and other skin reactions can be severe or serious, and may need to be treated in a hospital. Call your health care provider if you get any of the following symptoms:

• skin rash that bothers you or does not go away
• acne
• redness, swelling, peeling, or tenderness of hands or feet
• skin redness

Increased blood sugar (hyperglycemia). Some people may develop high blood sugar or worsening diabetes during treatment with TAFINLAR and MEKINIST in combination. If you are diabetic, your health care provider should check your blood sugar levels closely during treatment with TAFINLAR and MEKINIST. Your diabetes medicine may need to be changed. Tell your health care provider if you have symptoms of severe high blood sugar such as increased thirst, urinating more often than normal, or urinating an increased amount of urine.

Glucose-6-phosphate dehydrogenase (G6PD) deficiency. TAFINLAR may cause healthy red blood cells to break down too early in people with G6PD deficiency. This may lead to a type of anemia called hemolytic anemia, where the body does not have enough healthy red blood cells. Tell your health care provider if you have any of the signs or symptoms such as yellow skin (jaundice), weakness or dizziness, or shortness of breath.

What should I tell my health care provider before taking TAFINLAR and MEKINIST?

Before you take TAFINLAR, in combination with MEKINIST, tell your health care provider about all of your medical conditions, including if you:

• have had bleeding problems or blood clots
• have stomach problems
• have inflammation of the colon
• have heart problems
• have eye problems
• have lung or breathing problems
• have high blood pressure (hypertension)
• have liver or kidney problems
• have diabetes
• are a man (including one who has had a vasectomy) or a woman (including one who has had a hysterectomy) with a female partner of reproductive potential
• are breastfeeding or planning to breastfeed
• are pregnant or plan to become pregnant
• plan to have surgery, dental, or other medical procedures
• are pregnant or plan to become pregnant
• are a man (including one who has had a vasectomy) or a woman (including one who has had a hysterectomy) with a female partner of reproductive potential

What should I tell my health care provider before taking TAFINLAR and MEKINIST?

Tell your health care provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. Know the medicines you take. Keep a list of them to show your health care provider and pharmacist when you get a new medicine.

What laboratory tests or monitoring do I need if I am prescribed TAFINLAR and MEKINIST?

Your health care provider should check your skin, heart function, eyes, and blood sugar (if you are diabetic). Your health care provider may eventually stop checking some of these tests. Your health care provider should conduct a pregnancy test before you start TAFINLAR and MEKINIST if you are capable of having children.

What are other side effects of TAFINLAR and MEKINIST in combination?

The most common side effects of TAFINLAR and MEKINIST in combination may affect the ability to father a child or become pregnant. This could affect the ability to become pregnant

• TAFINLAR and MEKINIST, in combination, may cause fertility problems in men. This could affect the ability to become pregnant
• TAFINLAR and MEKINIST, in combination, may cause fertility problems in women. This could affect the ability to become pregnant

The most common side effects of TAFINLAR and MEKINIST when used in combination with MEKINIST, when used in people with NSCLC, include:

• fever
• fatigue
• nausea
• vomiting
• diarrhea
• dry skin
• decreased appetite
• rash
• swelling of the face, arms, and legs
• chills
• bleeding
• cough
• shortness of breath

The most common side effects of TAFINLAR and MEKINIST when used in patients to help prevent melanoma from coming back after the cancer has been removed by surgery include:

• fever
• fatigue
• nausea
• vomiting
• diarrhea
• dry skin
• decreased appetite
• rash
• swelling of the face, arms, and legs
• chills
• bleeding
• cough
• shortness of breath
SUMMARY OF IMPORTANT INFORMATION FOR TAFINLAR AND MEKINIST (continued)

General information about the safe and effective use of TAFINLAR and MEKINIST
Do not use TAFINLAR® (dabrafenib) capsules + MEKINIST® (trametinib) tablets for a condition for which it was not prescribed. Do not give TAFINLAR and MEKINIST to other people, even if they have the same symptoms that you have. It may harm them. You can ask your health care provider or pharmacist for information about TAFINLAR and MEKINIST that is written for health care professionals.

These are not all of the possible side effects of TAFINLAR and MEKINIST. For more information, talk with your health care provider or pharmacist or call 1-888-669-6682. The FDA-approved product labeling or prescribing information can be found at www.us.tafinlarmekinist.com.

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/medwatch, or call 1-800-FDA-1088.

Please see Important Safety Information throughout this brochure, and the Summary of Important Information on pages 8 to 12.