



Chemotherapy: Nivolumab (Opdivo®)

Pronounced: "nye-VOL-ue-mab"

How drug is given: By vein (IV)

Purpose: To treat a certain types skin, lung, head, neck, liver, kidney, bladder, Hodgkin lymphoma, and other cancers

Things that may occur during or within hours of treatment

- Skin changes, such as dryness, itching, or a rash on your body, may occur. Ask your cancer care team what lotions or creams you may use.

Things that may occur a few days to weeks later

- This drug may cause severe abdominal pain and loose stools or diarrhea within a few days after treatment. Call your cancer care team if you experience four or more loose bowel movements in one day or if your stool looks black or tarry, or you notice blood
- Your liver may be affected by this medicine. On occasion, blood tests will be taken to monitor your liver function.
- This drug may cause kidney problems. Your kidneys will be watched closely with blood and urine tests. Watch for changes in the amount of urine and color of your urine.
- If you develop a new or worsening cough or shortness of breath, tell your cancer care team.
- If you feel very tired, this is known as fatigue, and it may not improve with long rest periods. You may need to balance activities with short rest periods. Mild to moderate exercise can help you maintain your energy. Limit naps to once a day for 30 minutes.
- This drug may cause problems with your hormone glands: thyroid glands, pituitary glands, and/or adrenal glands. When the hormone glands do not work properly, you may notice these symptoms:
 - feeling tired
 - a fast heartbeat
 - sweat easily
 - weight gain
 - a cold feeling
 - thinning hair
 - constipation
 - voice changes
 - a headache that does not go away

Things that may occur after treatment ends (even months to years later)

Sexual health and fertility

If you are concerned about any of this, please talk with your cancer care team.

Women

- It is very important to use birth control while taking this drug and for at least 5 months after your last dose if you are having sex, because this drug may be harmful to an unborn baby.
- Women should not breastfeed while receiving this drug

Men

- It is very important to use birth control if you are having sex with a woman of child-bearing age, because this drug could harm an unborn baby.

The information in this document includes some, but not necessarily all, of the possible side effects of this medication. The side effects listed here may not be the same ones you experience. Your side effects may be different, depending on how often you receive treatment (your schedule) and how much you receive each time (your dosage). Side effects may also vary if you are taking other medications. Please speak with your cancer care team if you have questions about possible side effects you may experience. This document should not take the place of conversations with members of your cancer care team.

If you experience any significant change in your health during or after treatment, contact a member of your cancer care team right away.