# **Possible Side Effects of** Doxorubicin, Vinblastine, and Dacarbazine (AVD) (Table Version Date: March 22, 2022)

| **COMMON, SOME MAY BE SERIOUS**In 100 people receiving Doxorubicin, Vinblastine, and Dacarbazine (AVD), more than 20 and up to 100 may have: |
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| * High blood pressure which may cause headaches, dizziness, blurred vision
* Infection, possibly in the blood, especially when white blood cell count is low
* Anemia which may cause tiredness, or may require transfusion
* Bruising, bleeding
* Nausea, vomiting, loss of appetite, constipation
* Muscle weakness
* Pain in the bones, jaw, and at the tumor
* Red colored urine, saliva, or sweat
* Tiredness
* Hair loss
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| **OCCASIONAL, SOME MAY BE SERIOUS**In 100 people receiving Doxorubicin, Vinblastine, and Dacarbazine (AVD), from 4 to 20 may have: |
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| * Heart failure or heart attack which may cause shortness of breath, swelling of ankles, cough or tiredness which may occur years after the dose
* Abnormal heartbeat
* Seizure
* Blood clot
* Damage to the lungs which may cause shortness of breath when combined with radiation
* Kidney damage which may require dialysis
* SIADH – syndrome of inappropriate antidiuretic hormone which may cause swelling that may be accompanied by confusion, and dizziness
* Blockage or swelling of the bowels
* Sores in the stomach or rectum
* Sores in the mouth or throat
* Diarrhea, belly pain, dehydration
* Allergic reaction which may cause rash, low blood pressure, wheezing, shortness of breath, swelling of the face or throat
* Absence of menstrual period or early menopause
* Damage to sperm
* Depression
* Feeling of “pins and needles” in face or body
* Numbness and tingling in fingers and toes
* Confusion
* Headache
* Damage to the skin which may cause pain
* Blisters on the skin or mouth, peeling skin
* Changes to the nails
* Skin rash, hives, facial flushing
* Swelling, pain, and redness at the site of the medication injection or area of previous radiation
* Darkening of the nail beds or skin or hands and feet
* Darkening of the gums
* Flu-like symptoms including fever, chills, body aches, muscle pain
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| **RARE, AND SERIOUS**In 100 people receiving Doxorubicin, Vinblastine, and Dacarbazine (AVD), 3 or fewer may have: |
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| * Heart attack which may cause chest pain, shortness of breath
* Damage to the liver which may cause belly pain, bleeding, yellowing of eyes and skin
* Difficulty with hearing and balance particularly when used with platinum chemotherapy
* A new cancer (including leukemia) resulting from treatment of a prior cancer
* Increased risk of sunburn
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