# **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 |

| **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 |

| **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 |