# Possible Side Effects of Pegaspargase (PEG L-Asparaginase) or Calaspargase, Vincristine, Methotrexate IV (Table Version Date: April 5, 2024)

| **COMMON, SOME MAY BE SERIOUS**In 100 people receiving Pegaspargase or Calaspargase, Vincristine, Methotrexate IV, more than 20 and up to 100 may have: |
| --- |
| * Allergic reaction which may cause rash, low blood pressure, wheezing, shortness of breath, swelling of the face or throat
* Headache, jaw pain and/or bone/muscle pain
* Numbness and tingling of fingers or toes or skin
* Swelling of lower legs
* Muscle weakness and difficulty walking
* Constipation, which may be severe, as a result of a bowel blockage
* Nausea, vomiting, diarrhea, loss of appetite
* Chills, fever
* Tiredness
* Hives, rash, increased risk of sunburn
* Pain or redness at the site of injection
* Hair loss
 |

| **OCCASIONAL, SOME MAY BE SERIOUS**In 100 people receiving Pegaspargase or Calaspargase, Vincristine, Methotrexate IV, from 4 to 20 may have: |
| --- |
| * Heart failure, which may cause shortness of breath, swelling of ankles, cough, or tiredness
* Fluid around heart
* Abnormal heart beat
* Blood clot, possibly in brain or lung, which may lead to stroke or cause swelling, pain, shortness of breath
* Damage to the brain, which may cause tiredness, confusion, changes in mood, anxiety, dizziness, lightheadedness, ringing in the ears, difficulty speaking or understanding speech
* Swelling that may be accompanied by confusion and dizziness
* Paralysis
* Seizure
* Weakness on one or both sides of the body
* High blood pressure which may cause headaches, dizziness, blurred vision
* Low blood pressure which may cause feeling faint
* Scarring of the lungs or damage to the lungs, which may cause shortness of breath, cough
* Low blood oxygen, which may cause shortness of breath, headache, confusion, or restlessness
* Anemia which may cause tiredness, or may require blood transfusions
* Infection, including pneumonia, especially when white blood cell count is low
* Internal bleeding which may cause belly pain, black tarry stool, blood in vomit
* Bruising, bleeding
* Hepatitis or damage to the liver which may cause yellowing of eyes and skin
* Kidney damage which may require dialysis
* Blood in urine
* Sores in mouth which may cause difficulty swallowing
* Belly pain, damage to the pancreas
* Diabetes
* Difficulty with balance and hearing
* Blurred vision or other visual changes, possibly including temporary blindness
* Swelling and redness of the whites of the eye
* Drooping eyelids, abnormal eye movement
* Weight loss
* Heartburn
* Menstrual changes
* Difficulty emptying the bladder or urinating, excessive, frequent, or painful urination
* Hoarseness
 |

| **RARE, AND SERIOUS**In 100 people receiving Pegaspargase or Calaspargase, Vincristine, Methotrexate IV, 3 or fewer may have: |
| --- |
| * Coma
* Sinusoidal obstructive syndrome (SOS) which may cause damage to the liver, yellowing of the eyes and skin, swelling
* Stevens Johnson syndrome which may cause severe skin rash with blisters and peeling which can involve mouth and other parts of the body
 |