# **Possible Side Effects of Tretinoin** (Table Version Date: February 24, 2023)

| **COMMON, SOME MAY BE SERIOUS**In 100 people receiving Tretinoin, more than 20 and up to 100 may have: |
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| * Abnormal heartbeat which may cause fainting
* Differentiation syndrome (acute promyelocytic leukemia (APL) syndrome) which may cause shortness of breath, fever, weight gain, and fluid in the lung or heart
* Damage to organs (lungs, heart, others) which may cause shortness of breath
* Internal bleeding which may cause black tarry stool, blood in vomit
* Blood clot which may cause bleeding
* Infection
* Headache
* Swelling of the arms and legs
* Pain
* Diarrhea, nausea, vomiting
* Numbness and tingling of the skin
* Tiredness
* Weight gain
* Chills, fever
* Dry mouth, skin
* Itching, rash, flushing
* Peeling of skin
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| **OCCASIONAL, SOME MAY BE SERIOUS**In 100 people receiving Tretinoin, from 4 to 20 may have: |
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| * Heart failure or heart attack which may cause shortness of breath, swelling of ankles, and tiredness
* Swelling of the brain which may cause increased pressure in the skull, headache, vision changes, nausea, or confusion
* Fluid around heart or lungs
* Liver damage which may cause yellowing of eyes and skin; enlarged liver and spleen
* Visual disturbances
* Reaction to the drug which may cause low blood pressure
* Painful urination
* Constipation
* Weight loss, loss of appetite
* Dizziness
* Feeling of "pins and needles" in arms and legs
* Sensing things that are not there, worry, restlessness
* Increased sweating, hair loss
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| **RARE, AND SERIOUS**In 100 people receiving Tretinoin, 3 or fewer may have: |
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| * Heart stops beating
* Stroke which may cause paralysis, weakness
* Coma, seizure, trouble with memory
* Kidney damage which may cause swelling, may require dialysis
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