

VASCULAR LESION TREATMENT CLINICAL ENDPOINTS

The desired clinical endpoint is a change in vessel color or visible shrinking of the vessel with minimal reaction in the surrounding skin. The skin overlying the lesion may be red and raised, similar to a scratch mark.

VASCULAR LESION POST-TREATMENT GUIDELINES

- A mild sunburn-like sensation is expected. This usually lasts 2-24 hours but can persist up to 72 hours. Mild swelling and/or redness may accompany this, but it usually resolves in 2-3 days. Apply ice or gel packs to the treatment area for 10-15 minutes every hour for the next four hours, as needed. An oral, non-steroidal anti-inflammatory medication, such as acetaminophen, maybe taken to reduce discomfort. Use medicine according to manufacturer's recommendations.
- Until redness has resolved, it is recommended to avoid the following:
 - Applying cosmetics to treated areas.
 - Swimming, especially in pools with chemicals.
 - Hot tubs and Jacuzzis.
 - Activities that cause excessive perspiration.
 - Sun exposure to treated areas. Apply an SPF 45 or greater sunscreen to prevent skin color changes.
 - Aggressive scrubbing and use of exfoliants on the treated area.
- Bathe or shower as usual. Treated areas may be temperature-sensitive.
- Repeat treatments may be performed every 7-10 days if skin has fully recovered.
- Advise persons being treated not to pick, remove, or pull at scabs as scarring may occur.

POSSIBLE SIDE EFFECTS

- A low risk of prolonged itching, redness, and blistering.
- A very low risk of bruising, peeling, rash lightening or darkening of skin color, removal of freckles, crusting, swelling, and infection.
- Scarring.
- Risk of incidental hair reduction or removal in the treated areas.

Advise persons being treated to call their treatment provider if side effects occur.