

## Sodium tetradecyl sulfate

### Injection-site burning sensation and ulceration: case report

A 47-year-old man developed a burning sensation and ulceration at the injection site of sodium tetradecyl sulfate [Sterol].

The man had a history of swelling in his upper right lip. He sought treatment for aesthetic reasons, and he was diagnosed with a haemangioma of the right upper lip. He received 0.1–0.5mL of sodium tetradecyl sulfate 3% as an intralesional injection at multiple sites. This was repeated after a 2-week interval. He had satisfactory results with minimal adverse effects such as a burning sensation at the injection site and ulceration at the injection site [*time to onset of reactions not stated*].

The burning sensation, which was mild and tolerable, subsided within hours. The ulcer healed in 3–4 days in each visit. At the end of the sixth visit, the lesions had disappeared without scarring.

**Author comment:** "*A satisfactory result in the patient, with minimal adverse effects such as mild tolerable burning sensation at the site of the injection that subsided within hours and an ulcer at the site of the injection*".

Parvathidevi MK, et al. Management of haemangioma with sclerosing agent: A case report. *BMJ Case Reports* 2013; [4 pages], 15 Oct 2013 - India 803099395