

Old case of angiokeratoma of Fordyce treated with electrocautery successfully by Dr Rameshwar Gutte

Angiokeratoma of Fordyce is a benign skin lesion of dilated capillaries (small blood vessels), resulting in growths of red to blue color on scrotum or vulva. The principal morbidity comes from bleeding, anxiety, and overtreatment due to misdiagnosis by physicians. It has the potential to cause considerable worry and distress to patients. Bleeding during intercourse can affect quality of life.

A 48 year old married male presented to us in OPD with complaints of growths on scrotum with intermittent bleeding since 20 years. (Figure-1)

Patient had visited many doctors in past for the same but he was advised to use creams without any benefit. Destructive forms of treatments were avoided due to risk of bleeding during treatment.

However patient's daily life was getting affected as lesions used to bleed on off and bleeding would take long time to stop.

We did a skin biopsy which revealed dilated blood vessels in skin leading to a diagnosis of angiokeratoma. (Figure-2) We treated patient with 4 settings of simple electrocoagulation over 2 month period. All lesions cleared and patient is free of any symptoms till date. (Figure-3)

Various treatments used include locally destructive methods like electrocoagulation, excision, cryotherapy, or laser therapy may be used.

