PARTIAL THICKNESS TEAT LACERATION REPAIR

A partial thickness teat laceration refers to a tear/cut through the first two layers of the teat (the skin and submucosa of the teat).

Teat lacerations heal fairly quickly as the tissue repairs itself quickly.

This kind of teat laceration, dependent on severity, doesn’t always require surgical treatment. It can be managed with daily wound care, cleaning and medications.

The wound should be:

-Debrided (using antiseptic solutions)

-Observed carefully and daily for any signs of infection (inflammation, milk leakage, discharge)

-Treated with topical medications and antibiotics, and NSAIDs

**Provided that the teat cistern is not harmed, surgical repair is not necessary.**

However, surgical repair can be done to the skin layer of the teat.

It is sutured using a similar pattern for full thickness lacerations. The submucosa is omitted from suturing, and the skin is sutured/apposed using #3-0 non filament suture in a vertical mattress pattern.