

- Daily check
- Manual check
- Swollen quarters
- Clinical quarters
- Veterinary advice

Cows are susceptible to new infections particularly in the early dry period before their teats have sealed.

These infections must be identified and treated so that they do not persist and create problems after calving. Remember, however, the objective is to achieve teat plug formation quickly.

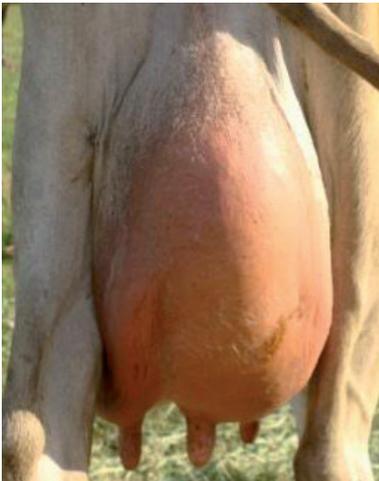
18.1 Look at udders of all cows for swollen quarters (larger than other quarters on the same cow)

Avoid bringing cows near the dairy area (or they may start running milk).

Observe every day.

Do not handle- just look.

If a quarter is swollen, bring the suspect cow into the dairy area and check the udder manually.



Swollen quarters must be examined manually.

18.2 Check swollen quarters manually

Check for heat and pain- compare between all quarters.

Strip secretion from suspect quarter and check. It may look different to milk prior to drying-off (e.g. thicker and more 'stringy') and therefore difficult to assess.

If suspicious, treat as a clinical case.

Do not remove milk or secretion from adjacent normal quarters.

18.3 Treat clinical quarters by stripping out completely and using a full course of lactation antibiotic:

- Get veterinary advice.
- Mark the cow.
- Use lactating cow intramammary antibiotic (even if dry cow treatment was previously used in the quarter).
- Use the full course of the antibiotic (as recommended on the label).
- Strip out completely and continue to strip out at least twice every day during the course of the treatment.
- Use injectable antibiotics where appropriate.
- Record clinical details.

18.4 Treat with antibiotic dry cow treatment (DCT) and amend record of date for Minimum Dry Period when the case is resolved

For clinical cases that occur in the first week after drying-off, re-treatment with antibiotic DCT is advised.

Any cows receiving re-treatment must have their details adjusted and withholding periods recorded. Consult with your veterinary practitioner about the correct withholding period for retreated cows.