MILKING STAPHYLOCOCCUS AUREUS POSITIVE COWS

1. PURPOSE

To describe milking procedures for Cows diagnosed as positive for Staphylococcus aureus (Staph +) in order to reduce the possibility of contaminating uninfected cows.

2. RESPONSIBILITY

All permanent, casual and student staff.

3. MATERIALS

3.1 Plasticized card (Pink or Green)
3.2 Leg bands (Pink or Green)

4. CONSIDERATIONS

4.1 Definitions:

4.1.1 **MAYBE STAPH** cows:

- Cows which had been tested + for staph, have received treatment, and have been through more than 1 lactation without any recurrence of the infection.
- Identified with PINK leg bands

4.1.2 **STAPH** + cows:

- Cows which had been tested positive for Staphylococcus aureus, may or may not have been treated, and can be chronic.
- Identified with GREEN leg bands.

LEG BAND COLOR LEGEND	
	FRESH COW – Milk with a CLEAN milker
	MAYBE STAPH – Milk before Green bands
	STAPH POSITIVE –Milk green bands ONLY
	Milk Last with CLEAN milker
	TREATED/ ANTIBIOTICS – Milk last with a CLEAN milker.

4.2 MAYBE staph cows are milked before STAPH + cows.

4.3 MAYBE and Staph cows must always be milked last. Milkers used on staph cows MUST NEVER be used on other cows.

5. PROCEDURES

5.1 Refer to the Staph section on the Milker Action Sheet for the milking order and instructions for Staph cows.

5.2 Prepare the cow for milking as per SOP DC-605: Preparing Cows for Milking.

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5.3 Milk the cow as per related SOP;

- DC-607: Milking Procedure – General
- DC-608: Milking Fresh Cows
- DC-609: Milking Pail Cows in Tie Stall
- DC-610: Milking Pail cows in box stalls
- DC-612: Milking Antibiotic treated cow

5.4 Post-dip the teats as per SOP DC-606: Post-Milking Procedures.

5.5 At the end of milking, as the milkers finish the last cow in the Staph order;

5.5.1 Hang the milker on the milk cart and identify it with a paper towel to prevent sharing with other cows.

Document Status and Revision History

DATE	PREVIOUS VERSION	NEW VERSION
7-Nov-2017	Revision# 02	MAC FACC approved