

NICU MRSA Decolonization Protocol

1. Infants GA < 36 wks *AND* < 4 weeks old corrected

Criteria and Contraindications:	Protocol:	CHG Bathing:
☐ GA < 36 weeks and < 4 weeks old corrected ☐ MRSA colonization, but no active MRSA infection MUPIROCIN GENERAL CONTRAINDICATIONS: - History of rash or reaction at previous application site NASAL MUPIROCIN CONTRAINDICATIONS: - Choanal atresia - Nasal intubation PERIUMBILICAL MUPIROCIN CONTRAINDICATIONS: - Stump has not fallen off or site is not healed - Umbilical line in place - Gastroschisis, omphalocele, etc. - Ostomy (consult with team) PERIRECTAL MUPIROCIN CONTRAINDICATIONS: - Imperforate anus - Consult with team for any other conditions	2% Mupirocin BID for 5 days: Intranasal, periumbilical and perirectal Inspect for any signs of irritation prior to application. 1. Perform hand hygiene and don gloves. 2. Apply medication to cotton tip applicator and coat inside of first nares. Do not occlude nares. 3. Apply medication to a new cotton tip applicator and generously coat inside of other nares. 4. If infant is receiving nasal respiratory support, discard old interface prior to each Mupirocin treatment and replace with new (ie: CPAP prongs, mask, cannula, etc.). <i>Only the device in direct contact with the infant's skin needs to be changed.</i> 5. Apply medication to a new cotton tip applicator and apply to the periumbilical area. DO NOT APPLY IF STUMP HAS NOT FALLEN OFF OR IS NOT HEALED DO NOT APPLY IF UMBILICAL LINE IS IN PLACE 6. Apply medication to a new cotton tip applicator and apply to the perirectal area.	DO NOT CHG BATHE

2. Infants GA < 36 *OR* > 4 Weeks old *AND* atleast 72 hours old

Criteria and Contraindications:	Protocol:	CHG Bathing:
☐ Infant is at least 72 hours old ☐ GA > 36 weeks OR > 4 weeks old ☐ No CHG allergy ☐ MRSA colonization, but no active MRSA infection CHG CONTRAINDICATIONS: - Age less than 72 hours - CHG allergy - Critical instability (re-evaluate each shift) - Myelomeningocele, gastroschisis, omphalocele, VP shunt or ommaya reservoir (consult with team) - Do not apply to wounds/broken skin MUPIROCIN CONTRAINDICATIONS: - History of rash or reaction at previous application site - Choanal atresia - Nasal intubation	CHG bath every 48 hours x 2 CHG bath #1: ☐ Date _____ Time _____ CHG bath #2 ☐ Date _____ Time _____ ☐ Change linen and bed with final bath 2% Intranasal Mupirocin BID for 5 days 1. Perform hand hygiene and don gloves. 2. Apply medication to cotton tip applicator and coat inside of first nares. Do not occlude nares. 3. Apply medication to a second, new cotton tip applicator and generously coat inside of other nares. 4. If infant is receiving nasal respiratory support, discard old interface prior to each Mupirocin treatment and replace with new (ie: CPAP prongs, mask, cannula, etc.). Only the device in direct contact with the infant's skin needs to be changed.	Only use the SAGE 2% CHG Cloth  DO NOT: - Do not apply to face, ears, scalp, hands, genitals or mucous membranes - Do not allow CHG to pool in skin folds; this can lead to irritation - Do not rinse the CHG off the infant CHG BATH: Ensure CHG dries and does not pool in skin folds - Cloth 1: wipe neck, chest, abdomen, arms and back - Cloth 2: wipe legs, feet, buttocks and groin <i>If infant has a central line:</i> - Obtain a second pack of SAGE CHG wipes - Cloth 3: wipe extremity with the central line, but do not wipe the dressing - Using the same cloth, wipe the IV tubing from where it exits the dressing, up 6 inches of the tubing - Cloth 4 is not needed DURING PROTOCOL, DO NOT USE PAMPERS WIPES OR SOAP ON INFANT'S SKIN AS THIS MAY INACTIVATE CHG

3. Infant is > 2 months old (Any GA)

Criteria and Contraindications:	Protocol:	CHG Bathing:
☐ > 2 months old (any GA) ☐ No CHG allergy ☐ MRSA colonization, but no active MRSA infection CHG CONTRAINDICATIONS: - Age less than 72 hours - CHG allergy - Critical instability (re-evaluate each shift) - Myelomeningocele, gastroschisis, omphalocele, VP shunt or ommaya reservoir (consult with team) - Do not apply to wounds/broken skin MUPIROCIN CONTRAINDICATIONS: - History of rash or reaction at previous application site - Choanal atresia - Nasal intubation	CHG bath once per day for 5 days CHG bath #1: ☐ Date _____ Time _____ CHG bath #2: ☐ Date _____ Time _____ CHG bath #3: ☐ Date _____ Time _____ CHG bath #4: ☐ Date _____ Time _____ CHG bath #5: ☐ Date _____ Time _____ ☐ Change linen and bed with final bath 2% Intranasal Mupirocin BID for 5 days 1. Perform hand hygiene and don gloves. 2. Apply medication to cotton tip applicator and coat inside of first nares. Do not occlude nares. 3. Apply medication to a second, new cotton tip applicator and coat inside of other nares. 4. If infant is receiving nasal respiratory support, discard old interface prior to each Mupirocin treatment and replace with new (ie: CPAP prongs, mask, cannula, etc.). Only the device in direct contact with the infant's skin needs to be changed.	Only use the SAGE 2% CHG Cloth  DO NOT: - Do not apply to face, ears, scalp, hands, genitals or mucous membranes - Do not allow CHG to pool in skin folds; this can lead to irritation - Do not rinse CHG off the infant CHG BATH: Ensure CHG dries and does not pool in skin folds. Carefully inspect skin for any signs of irritation. - Cloth 1: wipe neck, chest, abdomen, arms and back - Cloth 2: wipe legs, feet, buttocks, and groin <i>If infant has a central line:</i> - Obtain a second pack of SAGE CHG wipes - Cloth 3: wipe extremity with the central line, but do not wipe the dressing - Using the same cloth, wipe the IV tubing from where it exits the dressing, up 6 inches of the tubing - Cloth 4 is not needed

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