

ADULT SKIN REACTION MANAGEMENT PATHWAY

- 1**
1. Assess type of skin reaction
 - o History of skin allergies
 - o Skin reaction observed following dressing removal
 - o On chemotherapy or have history of chemotherapy
 2. Ensure Cavilon® no sting barrier skin protectant has been used
 3. Monitor site closely
 4. Accurately document change in the skin integrity

Skin Reacted?

- 2.**
1. **Discontinue chlorhexidine 2% with alcohol 70%** skin antiseptis
 2. Replace with alcohol 70% to clean the insertion site
 3. Continue to use SorbaVeiw 'Adhesive free zone' dressing **-when removing dressing use an alcohol swab to deactivate the adhesive and reduce skin trauma**
 4. Consider an oral non-sedating antihistamine for pruritus or apply an ice pack to the area over the dressing area to cool the skin

Still Reacting?

- 3**
1. Discontinue **alcohol 70%** skin antiseptis.
(Consider povidone-iodine. PVP-I *(alcohol free) **Do not use if positive skin reaction to PVP-I. * BEFORE using PVP-I ensure a skin patch test is carried out for sensitivity (Read patch 48 hours following application)**
 2. Use the alternative 0.9% sodium chloride -**10mL sterile single use amp**
 - a. **Discontinue** current dressing and document brand name
 - b. If skin reaction occurs apply 1% hydrocortisone cream (one application only) to area and **dress with sterile gauze secured with silicone tape**
 - c. Assess site at 24 hours. If reaction has settled re-introduce occlusive dressing
 - d. **Introduce dressing as listed in numerical order of effectiveness refer Box 4**
 - e. Daily assessment and documentation of skin integrity

Recommended dressings

- 4.**
1. **SorbaVeiw 2000 SV-40XT-6** Oracle code: 294109
 2. **3M Tegaderm IV Advanced 1655** Oracle code: 255998
 3. **Sterile gauze secured with silicone tape (use following application of hydrocortisone cream - refer box 3-point c as above)**
3M Kind silicone tape 2.5cm x 5m Oracle code: 300182
- Cover site with either Tubifast or Netlast sleeve. Do not use a crepe bandaged**
4. **Sterile Webcol wipes 70% Isopropyl-Alcohol** Oracle code: 259123

Maintain the same skin preparation regime as indicated in box 3

Source: Kutzscher, L. (2012). Management of Irritant Contact Dermatitis and Peripherally Inserted Central Catheters. *Clinical Journal of Oncology Nursing*. Volume 16, Number 2, . INS Standards 2021,S201