Team Name: Environmental Services Team Lead: Regional Manager Environmental Services Approved by: Regional Lead – Corporate Services & Chief Financial Officer	Reference Number: ORG.1910.PR.057 Program Area: Support Services Policy Section: Housekeeping
Issue Date: August 26, 2021 Review Date: Revision Date:	Subject: Mattress Repair

Use of pre-printed documents: Users are to refer to the electronic version of this document located on the Southern Health-Santé Sud Health Provider Site to ensure the most current document is consulted.

PROCEDURE SUBJECT:
Mattress Repair

PURPOSE:
CleanPatch is used to repair damaged mattresses to an intact and hygienic state when they meet the repair criteria.

All client mattresses, with the exception of Emergency Medical Services (EMS), meeting the criteria for surface repair are repaired by the Environmental Services (EVS) Staff through the application of a CleanPatch. CleanPatch is intended for use with the majority of healthcare mattress covers made of stretch polyurethane or vinyl.

DEFINITIONS:
CleanPatch - The Trade Name for a medical surface repair patch for healthcare beds and stretchers.

PROCEDURE:
The EVS Department is informed by the Physical Plant, Housekeeping Staff or Nursing Department of any mattress surfaces which require repair.

Prior to proceeding with repairs to the mattress, EVS determines if the mattress can be repaired by applying the repair criteria noted below. Mattress surfaces which cannot be repaired will be brought to the attention of the EVS Manager/designate for further review. The EVS Manager/designate will discuss with the department responsible for mattress replacement.

Criteria for repair using CleanPatch
1. The surface is not Teflon, nylon, Gore-Tex covers, Isoflex, nor a specialized surface (e.g. low air loss mattresses).
2. The size and shape of the damage can be repaired with CleanPatch.
3. There has been no fluid penetration to the inner core as determined by the following test:
    a) Ensure the surface surrounding the damaged area is dry.
    b) Fold paper towel into four (4) layers and press down over the damaged area.
    c) If the paper towel appears wet, the mattress has failed the test. Do not apply CleanPatch.
4. The damaged area does not appear stained or warped.
5. The damaged area will not exceed the coverage area of one CleanPatch.
6. Application is to a flat surface.
7. Application is not applied to rounded (3D) edges.
8. Application can occur at room temperature 21 - 25 degrees C/70 - 77 degrees F.
9. There is no other damage in the area to be repaired (e.g. worn areas or old tears), that could affect adhesion of CleanPatch.

CleanPatch Application
1. Check the CleanPatch box for the expiration date of the CleanPatch label.
2. Ensure the mattress has been cleaned as per procedure. Allow the surface to dry completely.
3. Identify and measure the damaged area.
4. Select the appropriate CleanPatch required to complete the repair.
    a) 8.9 cm (3.5 in) x 8.9 cm (3.5 in) square (designed to repair damage up to 5 cm (2 in) in length).
    b) 8.9 cm (3.5 in) x 17 cm (6 in) rectangle (designed to repair damage up to 10 cm (4 in) in length).
    Note: There should be a 1 cm (.4 in) gap from the edges of the CleanPatch to the damaged area.
5. Ensure hands or gloves are clean during application.
6. Do not cut or overlap multiple CleanPatches.
7. Remove the white backing from the CleanPatch, exposing the adhesive surface.
8. Hold edges of patch and position it over the torn area.
9. Apply the CleanPatch. From the centre of the patch, press firmly and smoothly outwards to the edges. Ensure pressure has been applied to the edges and corners to enhance adhesion.
10. Do not stretch the CleanPatch during application.
11. Slowly remove the clean top liner pulling from the arrow to the dot.
12. Allow one (1) minute adhesion time.
13. Write the date CleanPatch was applied on the patch using an AP-stamped (non-toxic) Sharpie marker.
14. Clean the patch and surrounding area.
15. Record on the Mattress Log Form in the ENV Department.

CleanPatch Application Follow-up
1. CleanPatch is checked whenever the mattress is cleaned.
2. If the date found on the CleanPatch is beginning to fade, re-write this date on the CleanPatch with an AP-stamped (non-toxic) Sharpie marker.
3. Remove and discard CleanPatch immediately if edges roll, lift or appear dirty. Do not attempt to reapply a used CleanPatch. Refer back to the Criteria for Repair.
4. If the rip or tear has expanded beyond the CleanPatch, remove and replace with a larger size (if appropriate) or identify the mattress for replacement to the EVS Manager/Designate.

REFERENCES:
Guidelines for Application of CleanPatch - July 2014
CleanPatch User Guide 2014