

**EAST CAROLINA UNIVERSITY**

**INFECTION CONTROL POLICY**

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Safety Policy for Construction in High Risk Patient Areas at Brody School of Medicine

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5.1.07

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Approved by:

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Chairman, Infection Control Committee

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Infection Control Nurse

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Director, Prospective Health

## Addendum to Facilities Services Above Ceiling Work Permit

### Infection Control Safety Policy for Construction Activities in High Risk Patient Areas at Brody School of Medicine

- I. If ECU personnel (or a subcontractor under their direction) perform any minor construction/installation work in a **high risk area BSOM Clinical area**, which currently includes: (Leo Jenkins Cancer Center (all areas), Pediatric Hematology Oncology (exam rooms 20-24, infusion room and associated waiting room, playroom and nurses station (#3) in Pediatrics Clinic), Infectious Disease Clinic (Brody Clinic Module G) or Transplant Surgery in Leo Jenkins Cancer Center) AND:
- A. **Work involves Removing ceiling tiles or access to ceiling for more than inspection.** OR
  - B. Any activities, such as **installing telephone or composite cable or accessing chase spaces or cutting wall or ceiling material or minor duct work** or electrical work above ceilings, major cabling or removal of floor ceiling tiles or wall coverage, THEN
  - C. Construction dusts generated by disrupting walls or ceilings may contain microbes which could cause infections in high risk patients
- II. Airborne dust must be actively controlled to prevent dispersal into the atmosphere.
- A. The Brody School of Medicine requires the use of a portable, re-usable containment device such as Kontrol Kube®, MT-3 P.I.E ® or equivalent ceiling/wall access containment module to enclose the work area and worker and to prevent the release of construction dust or debris into the general environment.
  - B. These devices are re-usable, but should be handled in such a way as to minimize spread of dust in clinical areas. They should be taken outdoors for cleaning or shaking out debris when needed.
  - C. Use of a dust mask by workers inside containment device is recommended.
- III. ECU offices (HSC Facilities Maintenance, BSOM Communications, One Card or ECU ITCS or other) performing or contracting in these high risk BSOM clinic areas must do the following prior to permitting any such work to be initiated:
- A. Provide a copy of these requirements and expectations (copy of Appendix A and B) to contractor.
  - B. Review with the contractor or worker the expectations as outlined in Appendix A, and
  - C. Have the contractor sign off on Appendix A that they understand and will comply and
  - D. Insure that dust containment device is used.
  - E. Notify clinic manager or head nurse that work will be performed. This may be done prior to, or upon arrival. (This notice allows modification to patient care handling).
- |                 |          |                    |
|-----------------|----------|--------------------|
| Karen Allen     | 744-3456 | Pediatrics         |
| Marvene Weigand | 744-9448 | Cancer Center      |
| Martha Dartt    | 744-5960 | Transplant Surgery |
- IV. This policy does not apply to clinical areas of BSOM other than those specified above or to major construction/renovation projects. If additional high-risk clinics are developed at Brody or if current clinics expand or relocate this policy is meant to include those additional sites.

## Appendix A

### Brody School of Medicine Infection Control Plan for Minor Work Above Ceilings in High Risk Clinical Areas.

<p><b>Contractor Will:</b></p> <p><input type="checkbox"/> Use Kontrol Kube®, MT-3 P.I.E.® or equivalent portable, re-useable containment device to enclose the work and worker and prevent dust and debris generated by disruption of ceilings from entering the general environment.</p> <p><input type="checkbox"/> Post notice (Appendix B) on door of high risk clinic area after work is completed and gross cleanup has been conducted.</p>	<p><b>Nursing will:</b></p> <p><input type="checkbox"/> 1. Observe sign posted by contractor. 2. Contact Housekeeping for terminal cleaning. 3. Remove room from use in patient care until cleaning is complete.</p>
<p><b>ECU contact will:</b></p> <p><input type="checkbox"/> 1. Inform and ensure use of containment by contractor. 2. Notify high-risk clinic of work to be performed when contractor arrives on site.</p>	<p><b>Housekeeping will:</b></p> <p>1. Wipe work surfaces with Disinfectant 2. Wep mop and/or vacuum with HEPA filtered vacuum before leaving work area. 3. Other terminal cleaning as needed 4. Remove sign from door after cleaning.</p>

I have been informed about the dust-control requirements for high-risk patient care areas and will comply with the items specified above. I will ensure that these requirements will be met by the workers under my direction.

\_\_\_\_\_  
**Contractor**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**ECU Representative**

\_\_\_\_\_  
**Date**

**Contact Infection Control at 744-3202 for more information if needed.**

APPENDIX B

**NOTICE to Nursing Staff:**

Above ceiling construction or other minor construction activities have been completed in this room. Please call housekeeping for terminal cleaning prior to resuming patient care, due to possible surface contamination.