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### What is the Environment of Care?

- The building or space
  - How it is arranged
  - Special features to protect patients, visitors and staff
- Equipment
  - To support patient care
  - Safely operate building space
- People
  - HCW, patients and anyone else that enters the environment

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### Health Care vs. Business Occupancy

- Health Care Occupancy (NFPA 101)
  - Used for purposes of medical or other treatment
  - Four or more persons
  - Incapable of self-preservation (in event of fire, unable to leave building on their own)
    - Age
    - Physical or mental disability
    - Security measures not under their control

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### Health Care Occupancy

- NFPA 101 – section 3.3.134.1
- Provides services to four or more patients simultaneously that renders the patient incapable of taking self-preservation actions under emergency conditions without the assistance of others
- Provides, on outpatient basis, anesthesia that renders the patient incapable of taking action for self-preservation ...without the assistance of others

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### Business Occupancy

- NFPA 101, 3.3.134.3
- "Used for account and record keeping or the transaction of business other than mercantile"
- No one stays overnight
- Three or fewer patients rendered incapable of self-preservation

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### Business Occupancy

- Free standing business occupancy does not need to comply with Life Safety standards
  - Not physically attached to health care, OR
  - Separated by two hour fire rated assembly
  - No required exit from health care in to business occupancy
    - There can be a door in between, must be labeled "not an exit" on health care side
- MUST maintain free and unobstructed access to any and all exits to make sure they are not blocked

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### Health Care Occupancy

- Safety management
- Security
- Hazardous materials
- Fire/Life safety
- Medical equipment
- Utility management

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## Management Plan

- Risk assessment
- Staff development
- Emergency response and procedures
- Inspection, testing, and maintenance
- Information collection and evaluation
- Performance monitoring
- Annual evaluation

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## Safety

- Evacuation location is up to date and posted – known by staff
- Emergency phone number – known by staff
- Chemicals properly labeled
- SDS location known and spill kits available
- Flammable liquids, chemicals and medications properly stored
- Sharps containers no more than 2/3 full

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## Safety

- Biohazard waste storage room locked
- Eyewash station tested and documented weekly
- Soiled linen and trash receptacles larger than 32 gallons located in protected/hazardous room
- All storage 18" below sprinkler heads
- Doors not propped open
- Exit signs unobstructed and illuminated

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## Safety

- Nothing stored in stairwell
- Alarm pull stations visible and accessible
- RACE and PASS
- No corridor clutter
- No supplies on floor
- Electrical panels locked and not blocked

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## Safety

- No extension cords
- Staff knowledge
  - Gas shut off valve location
  - Emergency procedure to follow
  - When would you shut off the gas
  - How do you shut off the gas

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## Life Safety and Utility

- Fire/smoke separations are intact. Fire doors latch
- Fire wall penetrations and fire caulking intact
- Ceiling tiles and walls are secure and without stains and cracks
- All medical grade equipment has hospital grade plugs

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### Life Safety and Utility

- O2 cylinders in appropriate holders, not lying/standing on floor. Differentiate between full and empty
- Medical gas shut off valves with distribution labels
- Mobile equipment on one side of hallway, only if in use, can't be stored for > 30 minutes

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### Hazardous Materials

- Needles and other sharps discarded only in designated containers, containers are properly disposed of
- Hazardous substances properly labeled, handled and stored
- Red bags used for medical waste
- Soiled utility room is clean and orderly

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### Environmental Services

- Entrance to area/division clean and presentable
- Disinfecting wipe container lids closed and labeled correctly
- Chemical dispensing unit properly working
- Eye wash sheets properly dated
- Eye wash station unobstructed
- Hopper rooms clean and in order

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## Environmental Services

- Staff can speak to disinfectant dwell time
- Staff has knowledge of SDS (what, where)
- EVS staff can speak to RACE and PASS
- EVS staff can locate fire pull stations
- EVS carts clean and free of unnecessary items

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## Other Environment of Care

- Clinical equipment is appropriately tagged with clinical engineering inventory
- Clinical equipment tagged with CE safety check
- Eye protection accessible at point of care
- Hand sanitizer dispensers not empty
- Fire extinguishers unobstructed, in place with current inspection
- PPE available

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## Other

- Staff can speak to where infection prevention policies are
- Nothing stored under sinks
- Hospital approved disinfectant wipes in immediate patient care area
- Staff covered drinks only in OSHA safe zones
- Refrigerators properly labeled (patient food, biohazard etc.)
- Refrigerators clean and temperatures maintained

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### Other

- No unapproved products (lotion)
- Patient care equipment visibly clean
- Clean supply room shelves have solid bottom or plastic barriers on bottom shelf
- No external corrugated shipping containers used for storage
- No soiled linen bags or trash bags on floor

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### ...And More

- Hazardous waste/biohazard containers are impermeable, covered and not overflowing
- Medication room clean and organized
- Medication room closed and restricted
- Back-up generator testing
- Fire drills

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### And One More Thing

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| <ul style="list-style-type: none"> <li>• Construction               <ul style="list-style-type: none"> <li>• ICRA</li> <li>• IP precautions</li> <li>• Contractor education</li> </ul> </li> <li>• Renovation               <ul style="list-style-type: none"> <li>• Upgrades</li> <li>• New technology</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Repairs               <ul style="list-style-type: none"> <li>• Emergent</li> <li>• Planned</li> </ul> </li> </ul> |
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## Environment of Care

- Environment
  - Building
  - Equipment
  - People
- Healthcare vs. Business occupancy
- Documentation of rounds
- Documentation of corrective actions

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## Questions?

Thank you!

Loie Couch, RN, BS, CIC, FAPIC

loie.couch@bjc.org



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