COMPLIANCE CHECKLIST

IP10: Psychiatric Nursing Unit

The following checklist is intended to be used in the plan review applications for health care facilities submitted to the Massachusetts Department of Public Health. This checklist summarizes and references the applicable requirements from the Licensure Regulations and the 2014 Edition of the FGI Guidelines for Design and Construction of Hospitals and Outpatient Facilities. Applicants must verify compliance of the plans submitted to the Department with all referenced requirements from the Licensure Regulations and FGI Guidelines when completing this Checklist. A separate Checklist must be completed for each nursing unit, hospital or clinic department, or clinical suite.

Other jurisdictions, regulations and codes may have additional requirements which are not included in this checklist, such as:
- State Building Code (780 CMR)
- Joint Commission on the Accreditation of Health Care Organizations
- CDC Guidelines for Preventing the Transmission of Mycobacterium Tuberculosis in Health Care Facilities
- USP 797
- Accessibility Guidelines of the Americans with Disabilities Act (ADA)
- Architectural Access Board Regulations (521 CMR)
- Local Authorities having jurisdiction.

Instructions:
1. All requirement lines must be completed according to the following instructions and included in the plan submissions for Self-Certification Process or Part II of the Abbreviated Review Process.
2. This checklist must be completed by the project architect or engineer based on the design actually reflected in the plans at the time of completion of the checklist.
3. Each requirement line (___) of this Checklist must be completed exclusively with one of the following symbols, unless otherwise directed in the checklist. If a functional space is not affected by a renovation project, the symbol “E” may be indicated on the requirement line (___) before the name of the functional space (associated requirements on indented lines below that name, or associated MEP requirements do not have to be completed in this case). If more than one functional space serves a given required function (e.g. patient room or exam room), that clarification should be provided in the Project Narrative, and the requirement lines are understood to only address the functional spaces that are involved in the project.
   - X = Requirement is met, for new space, for renovated space, or for existing direct support space for an expanded service.
   - E = Requirement relative to an existing suite or area that has been licensed for its designated function, is not affected by the construction project and does not pertain to a required direct support space for the specific service affected by the project.
   - W = Waiver requested for specific section of the Regulations or FGI Guidelines, where hardship in meeting requirement can be demonstrated (a Physical Plant Waiver Form must be completed for each waiver request).

4. All room functions marked with “X” must be shown on the plans with the same name labels as in this checklist.
5. Mechanical, electrical & plumbing requirements are only partially mentioned in this checklist. The relevant section of the FGI Guidelines must be used for project compliance with all MEP requirements and for waiver references.
6. Oxygen, vacuum, medical air, and waste anesthesia gas disposal outlets (if required) are identified respectively by the abbreviations “OX”, “VAC”, “MA”, & “WAGD”.
7. Requirements referenced with “FI” result from formal interpretations from the FGI Interpretations Task Group.
8. The location requirements including asterisks (*) refer to the definitions of the Glossary in the beginning section of the FGI Guidelines.

Facility Name:

Facility Address:

Satellite Name: (if applicable)

Satellite Address: (if applicable)

Project Description:

DoN Project Number: (if applicable)

Nursing Unit Bed Complements:
Current = Proposed =

Building/Floor Location:

Submission Dates:
Initial Date:
Revision Date:
### Architectural Requirements

**PSYCHIATRIC NURSING UNIT**

#### 2.2-2.14

1. **1.2-3.6.2.2**
   - (1) Patient environment designed to protect the privacy, dignity, & health of patients
   - Patient environment addresses potential risks related to patient elopement & harm to self, to others, & to the environment.
   - (2) Design of behavioral/mental health patient areas accommodates need for clinical & security resources

2. **2.2-2.14.1.4**
   - Adult patients & pediatric patients are not mixed (nurse stations or support areas may be shared)

#### 2.5-2.2.2

**PATIENT BEDROOM**

2.5-2.2.2.1
   - Capacity:
     - maximum room capacity 2 patients

2.5-2.2.2.2
   - Space Requirements:
     - Single-Bed Rooms:
       - check if not included in project
       - min. clear floor area 100 sf per bed
     - Multiple-Bed Rooms:
       - check if not included in project
       - min. clear floor area 80 sf per bed

2.5-2.2.2.6
   - (1) Patient toilet room
     - direct access to toilet room without having to enter corridor
     - or omission of direct access
       - use of corridor access is part of hospital's written clinical risk assessment & management program

   - (2) one toilet room serves no more than 2 patient bedrooms & no more than 4 patients

   - (3) toilet & handwashing station

   - (4) Toilet room doors:
     - toilet room doors equipped with keyed locks that allow staff to control access to toilet room
     - key locks indicated by safety risk assessment
     - or omission of key locks
     - omission of key locks indicated by safety risk assessment

### Building Systems Requirements

- **Ventilation:**
  - Min. 4 air changes/hour
  - Min. 10 air changes per hour
  - Exhaust

---

MMDH/DHCFLC 05/15 IP10
### Architectural Requirements

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(b)</td>
<td>door to toilet room swings outward or is double acting</td>
</tr>
</tbody>
</table>
| (5) | grab bars are ligature-resistant  
| (b) | check if not included in project |

#### 2.5.2.2.7

- Bathtub or shower for each 6 beds

### Building Systems Requirements

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Ventilation:

- Min. 10 air changes per hour  
- Table 7.1
- Exhaust
- Negative pressure

### Patient Storage:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 2.5.2.2.8

- wardrobe, locker, or closet
- shelves for folded garments used instead of arrangements for hanging garments
- adequate storage available for daily change of clothes for seven days

### Seclusion room

- for short-term occupancy
- intended for patients requiring security & protection

#### 2.1.2.4.3.1

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>(a)</td>
<td></td>
</tr>
<tr>
<td>(b)</td>
<td></td>
</tr>
<tr>
<td>(c)</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 2.1.2.4.3.2

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>(a)</td>
<td></td>
</tr>
<tr>
<td>(b)</td>
<td></td>
</tr>
<tr>
<td>(2)</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Ventilation:

- Min. 4 air changes/hour  
- Table 7.1

### Space Requirements:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>(a)</td>
<td></td>
</tr>
<tr>
<td>(b)</td>
<td></td>
</tr>
<tr>
<td>(2)</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Architectural Details:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>(a)</td>
<td></td>
</tr>
<tr>
<td>NFPA 101</td>
<td></td>
</tr>
<tr>
<td>(b)</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Architectural Requirements

(c) Entrance Door to Seclusion Room:
   ___ swings out
   ___ permits staff observation of patient through view panel
   ___ view panel fixed glazing with polycarbonate or laminate
   ___ provisions for patient privacy

(d) ___ no outside corners or edges in seclusion rooms

(2) Building Systems:
(a) ___ all items in room, including lighting fixtures, sprinkler heads, HVAC grilles & surveillance cameras, tamper-resistant & designed to prevent injury to patient
(b) ___ no electrical switches & receptacles

2.5-2.2.6 SUPPORT AREAS FOR PSYCHIATRIC NURSING UNIT

2.5-2.2.5.2 Location:
   ___ support areas located in or readily accessible to each nursing unit

2.1-2.6.1 Administrative center or nurse station
   (1) ___ space for counters
   (2) ___ at least one handwashing station located in, next to, or directly accessible*

2.5-2.2.6.2 Documentation area
   ___ separate charting area with provisions for acoustic & patient file privacy

2.5-2.2.6.3 Staff office

2.5-2.2.6.4 Multipurpose room
   ___ located in psychiatric unit or immediately accessible to it

2.1-2.6.6 Medication safety zones
   (2) ___ medication preparation room
   or
   ___ self-contained medication dispensing unit
   (a) ___ located out of circulation paths to minimize distraction & interruption
   (c) ___ work counters
   (d) ___ task lighting
   (e) ___ meet acoustic design criteria per 1.2-5.1

2.1-2.6.6.2 Medication preparation room
   (1) ___ under visual control of nursing staff
   (a) ___ work counter
   (b) ___ handwashing station
   ___ lockable refrigerator
   ___ locked storage for controlled drugs

Ventilation:
___ Min. 4 air changes per hour

Nurse Call System:
___ Duty station

Table 7.1
Table 2.1-2
Architectural Requirements

(c) Sharps Containers:
- [ ] check if not included in project
  - sharps containers placed at height that allows users to see top of container

(d) __________ space to prepare medicines in addition to any self-contained medicine-dispensing unit

(2) __________ self-contained medication dispensing units
- [ ] check if not included in project

(a) __________ located at nurse station, in clean workroom, in an alcove, or inpatient room
- __________ lockable unit to secure controlled drugs

(b) __________ handwashing station located next to stationary medication-dispensing units

Mobile Medication-Dispensing Carts:
- [ ] check if not included in project:
  - space in patient rooms to accommodate cart

2.5-2.6.7 __________ Nourishment area

(1) __________ nourishment station

or

(2) __________ a kitchenette designed for patient use with staff control of heating & cooking devices

or

(3) __________ a kitchen service area in unit with following:

(a) __________ handwashing station

(b) __________ storage space

(c) __________ refrigerator

(d) __________ facilities for meal preparation

Ventilation:

2.1-2.6.8 __________ Ice-making equipment

2.1-2.6.8.1 __________ located in an enclosed space

2.1-2.6.8.2 __________ self-dispensing ice-making equipment in public area

- [ ] check if not located in public area

2.1-2.6.9 __________ Clean workroom or clean supply room

2.1-2.6.9.1 __________ clean workroom used for preparing patient care items

- __________ work counter

- __________ handwashing station

- __________ storage facilities for clean & sterile supplies

or

2.1-2.6.9.2 __________ clean supply room used only for storage & holding as part of system for distribution of clean & sterile supplies

Ventilation:

- [ ] check if not included in project:
  - __________ Min. 2 air changes per hour
  - Table 7.1

- __________ Min. 4 air changes per hour
  - Table 7.1

- __________ Positive pressure

 Nurse Call System:
- __________ Duty station

- __________ Min. 4 air changes per hour
  - Table 7.1

- __________ Positive pressure
<table>
<thead>
<tr>
<th><strong>Architectural Requirements</strong></th>
<th><strong>Building Systems Requirements</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1-2.6.10</td>
<td>Soiled workroom or soiled holding room</td>
</tr>
<tr>
<td>2.1-2.6.10.1</td>
<td>Soiled workroom</td>
</tr>
<tr>
<td>(1)</td>
<td>handwashing station</td>
</tr>
<tr>
<td>(2)</td>
<td>flushing-rim clinical service sink with bedpan washer</td>
</tr>
<tr>
<td>(3)</td>
<td>work counter</td>
</tr>
<tr>
<td>(4)</td>
<td>space for separate covered containers</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>2.1-2.6.10.2</td>
<td>soiled holding room</td>
</tr>
<tr>
<td>(1)</td>
<td>handwashing station or hand sanitation station</td>
</tr>
<tr>
<td>(a)</td>
<td>space for separate covered containers</td>
</tr>
<tr>
<td>(b)</td>
<td>space for separate covered containers</td>
</tr>
<tr>
<td><strong>2.5-2.2.6.11</strong></td>
<td>Equipment &amp; Supply Storage:</td>
</tr>
<tr>
<td></td>
<td>storage areas listed below located to avoid risk to patients</td>
</tr>
<tr>
<td>2.1-2.6.11.1</td>
<td>clean linen storage</td>
</tr>
<tr>
<td>(1)</td>
<td>clean linen stored in clean workroom or clean linen closet</td>
</tr>
<tr>
<td>(2)</td>
<td>covered cart distribution system (corridor alcoves may be used)</td>
</tr>
<tr>
<td>□ check if not included in project</td>
<td></td>
</tr>
<tr>
<td>2.5-2.2.6.11</td>
<td>wheelchair storage space (may be located outside the psychiatric unit)</td>
</tr>
<tr>
<td>2.1-2.6.11.4</td>
<td>emergency equipment storage</td>
</tr>
<tr>
<td>(1)</td>
<td>each nursing unit has at least one emergency equipment storage location</td>
</tr>
<tr>
<td>(2)</td>
<td>under visual observation of staff</td>
</tr>
<tr>
<td>(3)</td>
<td>storage locations in corridors do not infringe on min. required corridor width</td>
</tr>
<tr>
<td>2.5-2.2.6.11(4)</td>
<td>administrative supplies storage</td>
</tr>
<tr>
<td><strong>2.5-2.2.6.12</strong></td>
<td>Environmental services room</td>
</tr>
<tr>
<td>2.5-2.2.6.12</td>
<td>location of ES room in nursing unit</td>
</tr>
<tr>
<td>(2)</td>
<td>does not present risk to patients</td>
</tr>
<tr>
<td>or</td>
<td>location of ES room readily accessible to nursing unit</td>
</tr>
<tr>
<td>2.1-2.6.12.2</td>
<td>service sink or floor-mounted mop sink</td>
</tr>
<tr>
<td>(1)</td>
<td>provisions for storage of supplies &amp; housekeeping equipment</td>
</tr>
<tr>
<td>(2)</td>
<td>handwashing station or hand sanitation station</td>
</tr>
</tbody>
</table>

**Ventilation:**
- Min. 10 air changes per hour
- Exhaust
- Negative pressure

**Nurse Call System:**
- Duty station

**Table 7.1**
## Architectural Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
</table>
| Consultation rooms | (1) min. floor area 100 sf  
(2) designed for acoustical & visual privacy per Table 1.2-6 |
| | (3) dedicated rooms  
or combined with visitor rooms |
| Conference room | (3) dedicated room  
or combined with documentation area |
| Space for group therapy | (3) dedicated space  
or group therapy space combined with quiet activities space (only when psychiatric unit accommodates no more than 12 patients) |

## Building Systems Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location:</td>
<td>support areas located in or readily accessible to each nursing unit</td>
</tr>
<tr>
<td>Staff lounge facilities</td>
<td></td>
</tr>
<tr>
<td>Staff toilet room</td>
<td></td>
</tr>
<tr>
<td>Staff Storage Locations:</td>
<td>securable closets or cabinet compartments for personal effects of nursing personnel immediately accessible to nurse station</td>
</tr>
</tbody>
</table>

## Support Areas for Staff

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visitor room</td>
<td>min. floor area 100 sf</td>
</tr>
</tbody>
</table>

## Social Spaces:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>at least two separate social spaces, one appropriate for noisy activities &amp; one for quiet activities</td>
<td></td>
</tr>
</tbody>
</table>
| combined area of these spaces | min. 25 sf per patient  
| | min. 120 sf for each space |

## Dining area

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
</table>
| dedicated dining area | min. 20 sf per patient  
| combined with social space | min. 15 sf per patient is added |
Architectural Requirements

2.5-2.2.8.3 □ Patient laundry facilities
   □ automatic washer and dryer

2.5-2.2.8.4 □ Patient storage facilities
   □ staff-controlled secured storage area
     for patients effects that are determined
     to be potentially harmful

2.5-3.4 ELECTROCONVULSIVE THERAPY
□ check if not included in project

2.5-3.4.2 ECT Procedure Area:

2.5-3.4.2.1 □ single procedure room
or
□ suite of procedure rooms

2.5-3.4.2.2 □ ECT procedure room

(1) Space Requirements:
   □ min. clear floor area 200 sf
   □ min. clear dimension 14’-0”

(2) □ handwashing station

(3) □ documentation area

Ventilation:
□ Min. 15 air changes per hour
□ positive pressure
□ no recirculating room unit

Power:
□ Emergency electrical service 2.5-3.4.9.2(1)

Medical Gases:
□ 1 OX, 1 VAC (piped or portable)

2.5-3.4.3 Patient Care Areas:

2.5-3.4.3.1 □ pre-procedure patient care area
□ check if not included in project

□ number & size of patient care
  stations determined by number of
  ECT procedures performed &
  anticipated staffing levels

2.1-2.6.5.3 □ handwashing stations

(1) □ at least one handwashing
    station for every 4 patient
    care stations or fewer & for
    each major fraction thereof

(2) □ provide uniform distance from
    2 patient care stations
    farthest from handw. station

2.5-3.4.3.2 □ recovery area
□ check if not included in project

□ number & size of patient care
  stations determined by number of
  ECT procedures performed, types
  of anesthesia used, average
  recovery periods & anticipated
  staffing levels

Power:
□ Emergency electrical service 2.5-3.4.9.2(1)

Nurse Call:
□ Emergency staff assistance station 2.5-3.4.9.2(2)
### Architectural Requirements

**2.1-2.6.5.3**

1. **Handwashing stations**
   - **(1)** at least one handwashing station for every 4 patient care stations or fewer & for each major fraction thereof
   - **(2)** evenly distributed
     - provide uniform distance from 2 patient care stations farthest from handw. station

**2.5-3.4.6.1**

1. **Emergency equipment storage**
   - **(1)** space in procedure room for storage of emergency equipt such as CPR cart

### Building Systems Requirements

### Architectural Details & MEP Requirements

**2.1-7.2.2**

**ARCHITECTURAL DETAILS**

**2.5-7.2.1.2**

1. Special design consideration given to injury & suicide prevention

**2.1-7.2.2.1**

**CORRIDOR WIDTH:**

- Aisles, corridors & ramps required for exit access in a hospital not less than 6'-0" in clear & unobstructed width
- Code Review Sheet establishing compliance with NFPA 101 has been submitted
- Aisles, corridors & ramps in adjunct areas not intended for the housing, treatment, or use of inpatients not less than 44" in clear width

**2.1-7.2.2.2**

1. **CEILING HEIGHT:**
   - Min. ceiling height 7'-6" in corridors & normally unoccupied spaces
   - Min. ceiling height 9'-0" in seclusion rooms
   - Min. ceiling height 7'-10" in other areas

**2.5-7.2.2.3**

**DOORS & DOOR HARDWARE:**

1. Min. door openings for patient use clear width 2'-10"
2. Door for private patient toilet rooms or bathing facilities swings out to allow for staff emergency access
3. Door Closers:
   - **(a)** no door closers unless required by fire codes
   - **(b)** door closer on the patient bedroom door mounted on public side of door
     - **or** no door closer
4. **Door hinges** designed to minimize points for hanging (i.e., cut hinge type)
5. **Door lever handles**
   - specifically designed anti-ligature hardware
   - Point downward when in the latched or unlatched position

2.1-7.2.2.3(1)

1. **(a)** Doors between corridors, rooms, or spaces subject to occupancy swing type or sliding doors
2. **(b)** Sliding doors
   - check if not included in project
   - manual or automatic sliding doors comply with NFPA 101
   - code review sheet attached
   - no floor tracks

**2.1-7.2.2.3(1)**

1. **(a)** Min. 83.5" clear door height for patient rooms
2. **(b)** Swinging doors for personnel use in addition to sliding doors
   - check if not included in project
   - min. clear width 34.5"

**2.1-7.2.2.3(1)**

1. **(a)** Lever hardware
2. **(b)** Doors for patient bathing/toilet facilities
   - 2 doors separated by horizontal distance equal to one-half length of max. diagonal room dimension
   - door that swings outward
   - door equipped with emergency rescue hardware
   - sliding door
2.5-7.2.2.5 WINDOWS:
(1) Windows located in areas used by patients designed to limit the opportunities for patients to cause serious harm by breaking the windows
(a) Glazing & glass mirrors fabricated with polycarbonate or laminate on the inside of the glazing
(b) Borrowed lights fabricated with polycarbonate, laminate or tempered glass
(2) Anchorage for windows & window assemblies, including frames, designed to resist impact loads applied from the inside per ANSI Z97.1
(3) Outside window with min. net glazed area of no less than 8% of floor area in each social & dining space

2.1-7.2.2.5 Windows in Patient Rooms:
(1) Natural light by means of window to outside
(3) Min. net glazed area no less than 8% of floor area of room served
(a) Operable windows
(2) Operation limited with either stop limit/restrictor hardware or open guard/screen

2.1-7.2.2.6 GLAZING MATERIALS:
(2) Safety glass-tempered or plastic glazing materials used for shower doors & bath enclosures
(4) Glazing within 18" of floor

2.1-7.2.2.8 HANDWASHING STATIONS:
(1) Handw. stations in patient care areas located to be visible & unobstructed
(3) Anchoring suitable for vertical or horizontal force of 250 lbs.
(a) Handwashing Station Countertops:
(b) Hand drying device does not require hands to contact dispenser

2.5-7.2.2.6 Toilet Rooms & Bathrooms Hardware & Accessories:
(1) Hand bars
(a) anchored to sustain concentrated load of 250 lbs.
(b) ligature-resistant
(2) No towel bars
(a) No shower curtain rods

2.5-7.2.2.7 Fire Sprinklers & Other Protrusions:
(1) In patient areas, fire sprinklers designed to minimize patient tampering
(2) In patient toilet rooms & bathing facilities, light fixtures, fire sprinklers, electrical receptacles & other appurtenances of tamper-resistant type

2.1-7.2.2.10 HANDRAILS:
(1) Handrails installed on both sides of patient use corridors
(3) Rail ends return to wall or floor
(4) Smooth non-textured surface free of rough edges
(5) Eased edges & corners
(6) Finishes cleanable

2.1-7.2.2.12 NOISE CONTROL:
(1) Recreation rooms, exercise rooms, equipment rooms & similar spaces where impact noises may be generated are not located directly over patient bed areas
(2) Partitions, floors & ceiling construction in patient areas conform to Table 1.2-6
### 2.1-7.2.3 SURFACES

**Flooring & Wall Bases:**
- [ ] Selected flooring surfaces cleanable & wear-resistant for location
- [ ] Smooth transitions between different flooring materials
- [ ] Flooring surfaces, including those on stairways, stable, firm & slip-resistant
  - [ ] Carpet: check if not included in project
    - [ ] Provides stable & firm surface
- [ ] Floors & wall bases of soiled workrooms, toilet rooms & other wet cleaned areas are not physically affected by cleaning solutions

**Walls & Wall Protection:**
- [ ] Washable wall finishes
- [ ] Wall finishes near plumbing fixtures smooth, scrubbable & water-resistant
- [ ] Monolithic wall surfaces in areas routinely subjected to wet spray or splatter

**Ceilings:**
- [ ] No acoustic tile ceilings in seclusion rooms, patient bedrooms, patient toilet rooms, or patient bathing facilities
  - [ ] In these rooms, ceiling secured from patient access
- [ ] Mechanical, electrical & plumbing systems, other than terminal elements serving the room, concealed above ceiling
- [ ] In seclusion rooms, bedrooms, patient toilet rooms & patient bathing facilities, ventilation grilles secured using tamper-resistant fasteners & have perforations or openings to eliminate ligature points
- [ ] Monolithic ceilings in seclusion rooms

**2.1-7.2.3.5 Patient Rooms, Toilet Rooms & Seclusion Rooms:**
- [ ] Ceiling & air distribution devices, lighting fixtures, sprinkler heads & other appurtenances of tamper-resistant type

**2.5-7.2.4.1 Built-In Furnishings:**
- [ ] Constructed to minimize potential for injury, suicide, or elopement
- [ ] No doors or drawers
- [ ] Open shelves fixed with tamper-resistant hardware
- [ ] Window Treatments: check if not included in project
  - [ ] Designed without accessible anchor points

**2.1-8.2 HEATING, VENTILATION, & AIR-CONDITIONING (HVAC) SYSTEMS**

**4/6.3.1 Outdoor Air Intakes:**
- [ ] Located min. 25 feet from cooling towers & all exhaust & vent discharges
  - [ ] Bottom of air intake is at least 6'-0" above grade
- [ ] Roof Mounted Air Intakes: check if not included in project
  - [ ] Bottom min. 3'-0" above roof level

**4/6.4 Filtration:**
- [ ] Filter banks conform to Table 6.4
- [ ] Filter Bank #1 placed upstream of heating & cooling coils
- [ ] Filter Bank No. 2 installed downstream of cooling coils & supply fan

**4/6.7 Air Distribution Systems:**
- [ ] Ducted return or exhaust systems in spaces listed in Table 7.1 with required pressure relationships
- [ ] Ducted return or exhaust systems in inpatient care areas

**4/6.8 Energy Recovery Systems:**
- [ ] Exhaust systems serving potentially contaminated rooms are not used for energy recovery

**4/6.9 Duct Lining:**
- [ ] No duct lining in ductwork located downstream of Filter Bank #2
4/7. Space Ventilation:
   4/7.1  Spaces ventilated per Table 7.1
   Min. number of total air changes indicated either supplied for positive pressure rooms or exhausted for negative pressure rooms
   Recirculating room HVAC units □ check if not included in project
       each unit serves only single space
       min. MERV 6 filter for airflow downstream of cooling coils

4/7.6 Psychiatric Patient Areas:
   Exposed equipment enclosures have rounded corners & tamper-resistant fasteners
   Equipment arranged for maintenance access separate from patient care spaces (except for HVAC room recirculating units)

2.1-8.2.1.1 Acoustic Considerations:
(5) Equipment location or acoustic provisions limit noise associated with outdoor mechanical equipment to 65 dBA at building façade

2.1-8.2.1.2 Ventilation & Space-Conditioning:
(1) All rooms & areas used for patient care have provisions for ventilation
(2) Natural ventilation only provided in non-sensitive areas & patient rooms via operable windows □ check if not included in project
       Mechanical ventilation provided for all rooms & areas in facility in accordance with Table 7.1 of Part 4

2.1-8.3 ELECTRICAL SYSTEMS

2.1-8.3.2 ELECTRICAL DISTRIBUTION & TRANSMISSION
2.1-8.3.2.1 Switchboards Locations:
(1) (a) Located in areas separate from piping & plumbing equipment
    (b) Not located in rooms they support
    (c) Accessible to authorized persons only
    (c) Located in dry, ventilated space free of corrosive gases or flammable material

2.1-8.3.2.2 Panelboards:
(1) Panelboards serving life safety branch emergency circuits only serve same floor, floor above & floor below
(2) Panelboards serving critical branch emergency circuits only serve same floor

2.5-8.3.4 (3) New panelboards not located in exit enclosures
   2.1-8.3.1.1 (3) Emergency electrical source provides lighting & power during an interruption of normal electrical supply
   2.1-8.3.1.1 (1) Emergency power per NFPA 99, NFPA 101 & NFPA 110

LIGHTING

2.1-8.3.4.2 (1) Patient bedrooms have general lighting & night lighting
    (a) at least 1 nightlight fixture in each bedroom controlled at room entrance
    (b) at night
        (a) switch in patient room
        (b) lights path from room entrance to bed
        (c) lights path from bed to toilet
    (2) Nursing Unit Corridors:
        (a) general illumination
        (b) reduced light levels at night

2.1-8.3.5 ELECTRICAL EQUIPMENT

2.1-8.3.5.1 (3) Design for injury & suicide prevention for fixtures, electrical outlets, electrical appliances, nurse call systems & staff emergency assistance

2.1-8.3.6 ELECTRICAL RECEPTACLES

2.5-8.3.6 Bedroom Receptacles:
(1) tamper-resistant
(2) all controlled by single switch outside room & under control of staff
### Compliance Checklist: Psychiatric Nursing Unit

**2.1-8.4.2 PLUMBING & OTHER PIPING SYSTEMS**

**2.1-8.4.2.5 Heated Potable Water Distribution Systems:**  
- Systems serving patient care areas are under constant recirculation  
  - Non-recirculated fixture branch piping does not exceed 25'-0" in length  
- No dead-end piping  
- Water-heating system has supply capacity at minimum temperatures & amounts indicated in Table 2.1-3  
- Handwashing stations supplied as required above  
- Handwashing stations supplied at constant temperature between 70°F & 80°F using single-pipe supply

**2.1-8.4.3 PLUMBING FIXTURES**

**2.1-8.4.3.1 Materials material used for plumbing fixtures non-absorbive & acid resistant**  
- Basins reduce risk of splashing to areas where direct patient care is provided & medications are prepared  
- Basin min. 144 square inches  
- Min. dimension 9 inches  
- Made of porcelain, stainless steel, or solid-surface materials

**2.1-8.4.3.2 Handwashing Station Sinks:**  
- Water discharge point of faucets at least 10 inches above bottom of basin  
- Anchoring for sinks withstands min. vertical or horizontal force of 250 lbs.  
- Fittings operated without using hands for sinks used by medical & nursing staff, patients & public

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>(3)</td>
<td>Ground-fault circuit interrupter receptacles or on circuit protected by ground-fault circuit breaker</td>
</tr>
<tr>
<td>2.1-8.3.6.1</td>
<td>Receptacles in Corridors:</td>
</tr>
<tr>
<td>(1)</td>
<td>Duplex grounded receptacles installed approx. 50'-0&quot; apart</td>
</tr>
<tr>
<td>(2)</td>
<td>Duplex grounded receptacles installed approx. within 25'-0&quot; of corridor ends</td>
</tr>
<tr>
<td>(2)</td>
<td>Receptacles in pediatric &amp; psychiatric unit corridors of tamper-resistant type</td>
</tr>
<tr>
<td>2.1-8.3.6.2</td>
<td>Receptacles in Patient Care Areas:</td>
</tr>
<tr>
<td>(2)</td>
<td>Provided according to Table 2.1-1</td>
</tr>
<tr>
<td>2.1-8.3.7</td>
<td>Emergency System Receptacles:</td>
</tr>
<tr>
<td>(2)</td>
<td>Distinctively colored or marked for identification</td>
</tr>
</tbody>
</table>

**CALL SYSTEMS**  
- Check if not included in project

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2)</td>
<td>Nurse call systems report to attended location with electronically supervised visual &amp; audible signals</td>
</tr>
<tr>
<td>(4)</td>
<td>Call systems meet requirements of UL 1069 Standard for Hospital Signaling &amp; Nurse Call Equipment</td>
</tr>
<tr>
<td>(5)</td>
<td>Wireless system check if not included in project meet requirements of UL 1069</td>
</tr>
<tr>
<td>Compliance Checklist: Psychiatric Nursing Unit</td>
<td></td>
</tr>
<tr>
<td>------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Compliance Checklist</strong>: Psychiatric Nursing Unit</td>
<td></td>
</tr>
<tr>
<td>Page 14 of 14</td>
<td></td>
</tr>
</tbody>
</table>
| (a) | blade handles or single lever  
| &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbs...