Seclusion Room
Design Guidelines

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1.0 Operations Consideration:

I. Seclusion rooms should not be used without developing proper seclusion & restraining policy & procedures.
II. Complete and thorough search of any patient admitted to seclusion room is mandatory.
III. Seclusion is not therapeutic, therefore, the use of seclusion must be minimized.

2.0 General Engineering Requirements:

I. The seclusion room should have no sharp ends to prevent patients self-inflicted injury.
II. All materials used in the seclusion room should be 1Hour fire rated.
III. Visibility is important for both natural light & nursing monitoring.

3.0 Design & Construction:

3.1 Basic Design Requirements
### 3.2 General Design Standards

When designing the seclusion rooms, it should consider the following:

| Doors | Out-swinging doors are preferred.  
|       | Padded doors  
|       | Heavy duty & secure with glazed Observation panel.  
|       | Hardwood or steel  
|       | Unlock automatically door in case of fire alarm  
|       | Door handles should be located on the exterior of the door only.  |

| Windows | Exterior window:  
|         | o Unbreakable & provide a natural light  
|         | o Large : Structural opening (1360 mm wide * 1350 mm high)  
|         | Observation panel window on the door:  
|         | o Unbreakable glazed to allow the staff a full view of the secure room when the door is closed.  
|         | o The size at least 25.4 cm by 25.4 cm.  
|         | o Should have curtain to protect privacy.  |

| Walls | Soft wall padding on block wall.  
|       | Free edges.  
|       | Painted in a single neutral/natural color which most people find calming such as light blue, green and purple.  
|       | No white or grey, and no patterns should be used.  |

| Floor | No gap between the floor and the room door.  
|       | Vinyl flooring or epoxy  |

| Ceiling | Solid  
|         | Solid gypsum board.  
|         | Inaccessible to patients.  |
| Lighting          | ▪ Warm medium bright  
    ▪ Light switches should be located outside the room, and controlled by nurse station  
    ▪ Mounted to the ceiling without exposed wires. |
|-------------------|-------------------------------------------------|
| Sanitation        | ▪ Toilet and sink should be robust, stainless steel  
    ▪ The water shut-off valve should be located outside the room in case of the high risk of flooding  
    ▪ Easily accessible.  
    ▪ Sealed floor drain inside the room.  
    ▪ Slope floor (a maximum two degrees).  
    ▪ No exposed piping |
| Airflow & Temperature | ▪ Air-conditioned & controlled remotely by nursing station  
                          ▪ ACH= Minimum of 10 air changes per hour |
| Safety Precautions | ▪ Smoke/heat detectors  
    ▪ Room’s structure and contents should have a one-hour fire rating  
    ▪ Unbreakable mirror should be mounted inside room at the junction of the wall and ceiling to protect staff during patient treatment |
| Furnishings       | ▪ Limited furnishings  
    ▪ The mattress should be made of dense material (foam) in order to avoid self-harm risks.  
    ▪ The mattress should not contain any metal parts |
| Communication & Monitoring | ▪ Intercom to Staff Station  
    ▪ Speaker  
    ▪ CCTV camera (optional) |
4.0 : Plans of typical seclusion rooms
5.0 References