Template only MUST modify to site conditions

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| --- | --- | --- | --- | --- | --- |
| Site / Area: |       | Date of Assessment |       | Risk Assessment # | 098RA |
| Completed by (name) |       | Signature |       |
| In Consultation with: |       | Signature |       |
| Identify / describe activity, equipment, area or event you are assessing: | Hoists (lifting people) |
| Authorised by: |       | Signature: |       | Date: |       |
| **In conjunction with this risk assessment, training / education and development of a relevant SOP may be required.** |
| **Step 1:** **Identify the hazard/s / Impact:**What do you believe are the hazards?What could happen? | **Step 2: Assess the potential risks:**What do you believe are the risks?How could this happen? | **Step 3: Reducing the risk:**What do you believe can be done to reduce the risk?Controls |
| **Hazardous Manual Tasks*** Sustained or awkward postures;
* Lifting & Pulling
 | * Sprains & strains
 | * Height adjustable
* Regular maintenance schedule in place
* Workers trained on how to implement a participant’s mobility and manual handling plan
* Trained in the environment they will work in
* Where slings are used, check safe work load (SWL) is appropriate for the patient and is compatible with the hoist .
* Inspect condition of the sling and hoist to ensure good working order prior to each use. A sling is unsafe to use if the sling (particularly the attachment points, seams and other fragile areas) is frayed or town, has holes, broken clips or failing components.
* Two (2) persons to use hoist
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| **Machinery & Equipment*** Entrapment
* Equipment moves while attaching to client / patient
* Equipment collapse due to excess weight
 | * Laceration
* Crush
* Fracture
* Sprains & strains
 | * Pre operational checks, particularly operation and safety devices
* Scheduled Maintenance of hoist / slings
* Lockable casters
* Safe working load stated
* Slings are fitted correctly
* Conduct calibration checks on electronic component and sensors to maintain accurate readings.
* Ensure that safety features, such as emergency stop buttons and overload protection, are fully functional
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| **Gravity*** Fall from hoist
 | * Fracture
* Bruise
 | * Hoist hooks are designed to be fail safe (robust and functioning spring loaded or self-closing latches)
* Slings are fitted correctly
* Equipment on hoist secured from movement
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| **Biological*** Bacteria
 | * Infection
 | * Equipment wiped down and disinfected after use
* Contaminated cleaning cloths and wipes are to be disposed of appropriate to prevent cross contamination
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| **Review hazard / risk assessment if task or circumstances change & at intervals appropriate to the level of risk (minimum 5 years)** |
| **Step 4: Monitor & Review:** |
| Were the controls effective? | Were there any unforeseen hazards / incidents? | New controls |
| Yes | [ ]  | No | [ ]  | Yes | [ ]  | No | [ ]  |
|  |  |  |