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 | |
| **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 | |
| **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 | |
| **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 | |
| **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 |  |
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