|  |
| --- |
| **Risk Assessment** |
| **Risk Assessment for the activity of** | **Baseball and Softball Training** | **Date** | **20/09/2022** |
| **Club or Society Representative** | Charlotte Graham | **Role** | President |
| **Unit/Faculty/Directorate** |  | **Assessor** |  |
| **Line Manager/Supervisor** |  | **Signed off** |  |

| ***PART A***  |
| --- |
| **(1) Risk identification** | **(2) Risk assessment** | **(3) Risk management** |
| **Task** | **Hazard** | **Potential Consequences** | **Who might be harmed****(user; those nearby; those in the vicinity; members of the public)** | **Inherent** |  | **Residual** | **Further controls (use the risk hierarchy)** |
| **Likelihood** | **Impact** | **Score** | **Control measures (use the risk hierarchy)** | **Likelihood** | **Impact** | **Score** |
| Batting | Being hit by pitch | Possible injury to batter | Members | **2** | **2** | **4** | Batters must wear PPE (helmets) when on the field in live play. Players are taught to focus on the ball to aid reading of direction, maximizing time to dodge a ball. | **1** | **2** | **2** | Extra PPE such as arm guards, face guards etc are available should the player wish. |
| Hit by own ball | Possible injuries to any part of batter’s body if hit. | Members | **2** | **2** | **4** | Batters must wear PPE when on the field in live play. Players are taught to how to hit before facing live pitching to minimize the risk of an | **1** | **2** | **2** | Extra PPE such as arm guards, face guards etc are available should the play |
| Hit by throw | Possible injuries to any part of batter’s body if hit. | Members | **2** | **1** | **2** | Batters must wear PPE when on the field in live play. Catchers are taught to step to the side of the batter to create an open lane for throwing | **2** | **1** | **2** | Extra PPE such as arm guards, face guards etc are available should the player wish. |
| Fielding | Hit by ball | Possible injuries to any part of fielder’s body if hit. | Members | **1** | **2** | **2** | Fielders are taught to watch the ball, for the entire time play is live, this reduces the likelihood of impact with a ball. | **1** | **2** | **2** | - |
| Collision with another fielder | Possible injuries to any part of fielder’s body. | Members | **2** | **1** | **2** | Players are taught the superiority of positions and are encouraged to ‘call’ for a ball so as to alert all other players to their intention to catch the ball | **2** | **1** | **2** | - |
| Collision with a runner | Possible injuries to any part of fielder’s body | Members | **1** | **1** | **1** | Fielders are taught to avoid the running line when fielding the ball unless unavoidable. In which case they are taught to give right of way to the runner. | **1** | **1** | **1** | - |
| Hit by throw | Possible injuries to any part of fielder’s body | Members | **1** | **2** | **2** | Fielders are taught to watch the ball, for the entire time play is live, this reduces the likelihood of impact with a ball. | **1** | **2** | **2** | - |
| Collision with foreign object | Possible injuries to any part of the body | Members | **1** | **2** | **2** | All equipment is removed from the field/area of play before play commences. Field is checked by appropriate person before use | **1** | **2** | **2** | - |
| Pitching | Hit by ball | Possible injuries to any part of pitcher’s body | Members | **2** | **3** | **6** | Appropriate first aid person must be present, along with all necessary first aid equipment to minimize the impact should the hazard occur. | **2** | **3** | **6** | - |
| Catching | Hit by ball | Possible injuries to any part of catcher’s body | Members | **1** | **1** | **1** | Catchers must wear PPE when on the field in live play | **1** | **1** | **1** | - |
| Hit by pitch | Possible injuries to any part of the body hit | Members | **3** | **2** | **6** | Catchers must wear PPE when on the field in live play. Appropriate first aid person must be present, along with all necessary first aid equipment to minimize the impact should the hazard occur. | **3** | **2** | **6** | - |
| Hit by bat | Possible injuries to any part of the body hit | Members | **1** | **1** | **1** | Catchers must wear PPE when on the field in live play. Appropriate first aid person must be present, along with all necessary first aid equipment to minimize the impact should the hazard occur. Players are taught where to drop the bat after hitting to minimize the likelihood of hazard. | **1** | **1** | **1** | - |
| Base Running | Collision with another player | Possible injuries to any part of the body | Members | **1** | **2** | **2** | Fielders are taught to avoid the running line when fielding the ball unless unavoidable. In which case they are taught to give right of way to the runner. | **1** | **2** | **2** | - |
| Hit by ball | Possible injuries to any part of the body. | Members | **1** | **2** | **2** | Runners must wear PPE when on the field in live play. | **1** | **1** | **1** | Extra PPE such as arm guards, face guards etc are available should the player wish. |
| Colliding with foreign object. | Possible injuries to any part of the body. | Members | **1** | **2** | **2** | All equipment is removed from the field/area of play before play commences. Field is checked by appropriate person before use. | **1** | **2** | **2** | - |
| Base Coaching | Hit by ball | Possible injuries to any part of the body | Members | **1** | **2** | **2** | Base coaches must wear PPE when on the field in live play | **1** | **1** | **1** | Extra PPE such as arm guards, face guards etc are available should the player wish. |
| Hit by throw | Possible injuries to any part of the body | Members | **1** | **2** | **2** | Base coaches must wear PPE when on the field in live play | **1** | **1** | **1** | Extra PPE such as arm guards, face guards etc are available should the player wish. |
| All Tasks | Overuse injury | Possible injury to any muscle or joint. | Members | **2** | **1** | **2** | Ensure a full and proper warm up is completed by all players prior to any activity. Ensure a full and proper cool down is completed upon completion of activity. | **2** | **1** | **2** | Ice packs kept on hand, and specific stretches and exercises available for players with prior injuries. |
| COVID-19 | Members contract/spread COVID-19 | Members | **1** | **3** | **3** | * Providing hand sanitizer around the environment
* Frequently cleaning and disinfecting objects and surfaces that are touched regularly, especially equipment in-between use by different people
* Enhancing cleaning for busy areas
* If member becomes unwell with a new continuous cough or a high temperature they will be sent home and advised to follow the stay at home guidance.
 | **1** | **3** | **3** | - |

|  |
| --- |
| ***PART B – Action Plan*** |
| **Risk Assessment Action Plan** |
| **Part no.** | **Action to be taken, incl. Cost** | **By whom** | **Target date** | **Review date** | **Outcome at review date** |
| 1 | Individual risk assessments for individual events with higher risk levels and anything not covered by generic assessment. This includes: - Trips and Tours - Fundraising events e.g. Bake Sales - External Speaker Events | Relevant committee members – president to ensure complete. |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Text, letter  Description automatically generatedResponsible committee member’s signature: | Responsible manager’s signature: |
| Print name: Charlotte Graham | Date:20/09/2022 | Print name: | Date |

**Assessment Guidance**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Eliminate
 | Remove the hazard wherever possible which negates the need for further controls | If this is not possible then explain why |  |
| 1. Substitute
 | Replace the hazard with one less hazardous | If not possible then explain why |
| 1. Physical controls
 | Examples: enclosure, fume cupboard, glove box | Likely to still require admin controls as well |
| 1. Admin controls
 | Examples: training, supervision, signage |  |
| 1. Personal protection
 | Examples: respirators, safety specs, gloves | Last resort as it only protects the individual |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **LIKELIHOOD** | 5 | 5 | 10 | 15 | 20 | 25 |
| 4 | 4 | 8 | 12 | 16 | 20 |
| 3 | 3 | 6 | 9 | 12 | 15 |
| 2 | 2 | 4 | 6 | 8 | 10 |
| 1 | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| **IMPACT** |

|  |  |
| --- | --- |
| Impact | Health & Safety |
| 1 | Trivial - insignificant | Very minor injuries e.g. slight bruising |
| 2 | Minor | Injuries or illness e.g. small cut or abrasion which require basic first aid treatment even in self-administered.  |
| 3 | Moderate | Injuries or illness e.g. strain or sprain requiring first aid or medical support.  |
| 4 | Major  | Injuries or illness e.g. broken bone requiring medical support >24 hours and time off work >4 weeks. |
| 5 | Severe – extremely significant | Fatality or multiple serious injuries or illness requiring hospital admission or significant time off work.  |

Risk process

1. Identify the impact and likelihood using the tables above.
2. Identify the risk rating by multiplying the Impact by the likelihood using the coloured matrix.
3. If the risk is amber or red – identify control measures to reduce the risk to as low as is reasonably practicable.
4. If the residual risk is green, additional controls are not necessary.
5. If the residual risk is amber the activity can continue but you must identify and implement further controls to reduce the risk to as low as reasonably practicable.
6. If the residual risk is red do not continue with the activity until additional controls have been implemented and the risk is reduced.
7. Control measures should follow the risk hierarchy, where appropriate as per the pyramid above.
8. The cost of implementing control measures can be taken into account but should be proportional to the risk i.e. a control to reduce low risk may not need to be carried out if the cost is high but a control to manage high risk means that even at high cost the control would be necessary.

|  |
| --- |
| Likelihood |
| 1 | Rare e.g. 1 in 100,000 chance or higher |
| 2 | Unlikely e.g. 1 in 10,000 chance or higher |
| 3 | Possible e.g. 1 in 1,000 chance or higher |
| 4 | Likely e.g. 1 in 100 chance or higher |
| 5 | Very Likely e.g. 1 in 10 chance or higher |