



Appendix 63 Marsden Bay Christian Camp Risk Assessment and Management Sheet

Risk Assessment: Bumper Balls			Version: # 1.0	Date: January 2019	
Risk	Hazard	Risk Rating? How serious is this?	Controls	Adults Needed	Check: Controls implemented? By who?
What could go wrong?	Why would this happen?		How can it be prevented? First try to eliminate, then minimise the risk – substitute, isolate, engineer, admin, PPE	2 Activity Leaders	
Injury to ... Body Back Head Legs Death	Massive collision with another player, creating whiplash of head or head hitting internal handles	Moderate	M-A) MBCC Staff to train Activity Leaders (A.L) this will cover Bumper Ball Instruction Sheet & Rules with group about conduct, games are played inside bumper balls, it is not about massive collisions e.g football M-A) How to use bumper balls explained fully M-A) Referee to stop play in this situations, time out, or sit out if repeated.		MBCC Staff To Users
	Falling out of bumper ball head first	Moderate	M-E) Users must be strapped into BB. The harness must be locked into a C for closed position – Activity Leader/Referee to check. Before user begins M-I) Where safe, referee to help someone upside down who is struggling M-A) How to use bumper balls explained fully		MBCC Staff To Users
	Incorrect supervision of the activity, allowing activity to get out of control	High	M-A) MBCC staff to induct group into using this equipment. An Activity Leader from that group may be trained by staff if observed to show competency and ability to take charge of the activity. MBCC staff will randomly observe observation of activity and step back in if required. This leader must read Bumper Ball Instruction Sheet & Rules, and are clear on safety issues and guidelines.		MBCC Staff To User/leader
	Player slips over, or ball hits exposed legs and feet	Moderate	M-A) Group to be briefed in regards to the impact of hitting an opponent's legs, and being careful when standing up		MBCC Staff
	Dizziness leading to loss of control	Low	M-E) Have clearly defined area for player to leave zone safely M-A) Referee to maintain awareness of players and where they are... stop game in regular intervals to make sure all players are ok		MBCC Staff To Users
Dehydration Collapse	Overuse of activity in hot conditions Rolling continuously	Moderate	E) Players can only play for set periods before stopping and having a water break. Must be a clear break between sessions in balls – 15 min... break 15...15min depending on time. M-A) Referee to maintain awareness of players and where they are... stop game in regular intervals to make sure all players are ok		MBCC Staff To Users
Emotional & Self Esteem issue	Person pushed to do something they aren't comfortable with Unique needs of users User behavior becomes nervous and irrational	Low	M-E) Have clearly defined boundary for player to leave zone safely M-A) Referee to maintain awareness of players and where they are... stop game in regular intervals to make sure all players are ok M-A) Referee to run different games to build confidence E) Challenge by Choice approach to instruction of activity		MBCC Staff To Users
Destroying Bumper balls or property	Users use outside of area on inappropriate surfaces Area hasn't been checked before use	Moderate	M-E) Have clearly defined area for player to leave zone safely, checked before use by all players walking across it. Whistle blown when players leave area to stop M-A) Referee to maintain awareness of players and where they are... stop game in regular intervals to make sure all players are ok		MBCC Staff To Users
IF OTHER HAZARDS ARE NOTICED (please state alongside)					

In reading this RAM's I will carry out the task safely and where practicable use these identified controls to do so.

MBCC Staff		Date:		Group Activity Leader		Next Review:	2020
------------	--	-------	--	-----------------------	--	--------------	------

In the case of an accident or emergency

Summon your camp leader and notify MBCC staff

Please refer to MBCC Emergency Response Plan --- Copy in lounge, office, kitchen

This activity should only be supervised by an instructor who has taken Bumper Ball Training and signed the Competency Sheet.

Skill Requirements

- Can inspect a bumper ball to check that it is ready for use, check with MBCC staff about air pressure limit and the straps are in good order.
- Can set up a field using the appropriate cones and the bumper balls must stay within the cones.
- Can encourage and challenge participants in a supportive and encouraging way, observes whole group.
- Can help participants get in and out of a ball properly.
- Is aware of safety issues involved in each activity and can explain what accidents could occur.
- Is aware of supporting children in a way that is safe for all parties concerned.
- Has a safe zone for spectators, usually in front of the buildings.

Any breakage's or equipment concerns need to be noted and reported to MBCC Staff immediately.

Demonstrate to Children

- Essential safety practices – Read Rules sheet below.
- What to do in different positions – upside down, on side.
- Emphasis on having fun, but not hurting others.
- Boundaries & Signal to stop game e.g. NO ROLLING DOWN HILLS.



Playing Bumper Ball

User Rules



MBCC staff are pleased to provide Bumper Ball, a fun and energy sapping game of life sized dodgems.

MBCC staff take safety seriously! With any physical activity there is a risk of injury and our staff will provide a full safety briefing and instructions to minimise that risk as much as possible.

We hope that through using our safety systems it will ensure fun and safe gameplay.

- All users must be 120cm + in height. Legal consent must be given by guardians if you are under 18.
- All users are required to use authorized MBCC equipment only as it's the only bubble soccer equipment that has been field-tested for durability and safety in a variety of playing conditions. You can not add extra materials without approval from staff
- The Bumper Balls MUST be supervised by someone who is 18+ and trained.
- Never let bystanders interfere with the bumper ball.
- The person manning the Bumper Ball needs to ensure the participant getting into the Bumper Ball does so correctly and ensures the straps are on right. The straps and head clearance is mandatory for a safe bubble soccer suit. Invariably, players will flip upside down at some point during play. Properly adjusted straps and head clearance within the ball, ensure that there is little to no risk of injury from a player's head/neck coming in contact with the ground.
- Do not take any more than 3 steps before hitting another Bumper Ball.
- You cannot hit anybody in a Bumper Ball unless you yourself are in a Bumper Ball.
- No person is allowed in the area designated for the Bumper Ball use except those in the balls and the person or persons designated as the attendants manning the balls.
- Sport sneakers with rubber/soft soles or barefeet are compulsory for all players. High heels, hard-soled shoes, boots, work boots, hiking boots, or spiked shoes are not permitted under any circumstance.
- Short or long sleeve t-shirts are required during game play (tank tops or singlets are not recommended as shoulder straps can cause grazing). Athletic pants or shorts are recommended. Clothing with sharp buttons or snaps is not permitted. Belts are also not permitted. Shin pads and knee pads are recommended, but not mandatory
- All jewellery, including watches, necklaces, earrings, bracelets, and rings must be removed prior to game play. Irremovable jewellery must be covered. No glasses allowed.
- It is recommended that long hair be tied back with soft elastics. Barrettes, hair pins, hair clips, and/or similar accessories that could potentially puncture a bumper ball are not permitted.
- We have a zero-tolerance policy for inappropriate use of the equipment, intent to injure, fighting, profanity, drug/alcohol use, and/or abuse of staff. It is the responsibility of all players to conduct themselves in a way that is respectful and considerate to team members, opposing teams, staff, referees, and/or any other people concerned.
- If you have serious health concerns (like a back issue such as a herniated disc) or you are pregnant we advise you do not play.

Frequently Asked Questions about Bumper Ball at MBCC



What is bumper ball?	Bumper Ball can also be called Loopy Ball, Bubble Soccer, Body Zorbing. In a typical game of Bumper Ball, teams of people get together to play football or soccer wearing giant bubbles (similar to zorb balls) with the aim of doing whatever it takes to score a goal. The balls themselves are like giant inflatable bubbles that can be worn comfortably by adjusting the padded harness. The balls allow you to bump, roll and flip over without any risk of injury.
Planning where to play?	<p>When planning an event with Bumper Balls, there are a few things you want to take into account.</p> <ul style="list-style-type: none"> • Where you are going to set up? If outside, you need a well-groomed grass area free of debris, twigs, and rocks that might puncture the ball. You'll want to avoid rolling into trees and bushes and fences so it will need to be big enough area. • For 6 balls, you will need at least a third of a football field rugby/soccer fields or parks work best. It needs to be relatively flat. • You do not want to roll down hills. If you are inside in a gym or hall, you want to avoid knocking fellow bumper ball participants into the walls & posts. <p>Please note if playing indoors, the field of play must be marked with cones or other markers away from walls, or other obstructions. This is critical. The greatest risk of injury has been through player contact with walls or obstructions. A player's body is safe within a bubble soccer suit, however if a player is contacted and flips upside down in rolling forward, their legs and feet are exposed to injury by contact with a wall or other obstruction. Additionally, if a player is contacted forcefully from behind, and makes contact with a wall, there is a risk for back injury as the immovable object drives their body backwards in equal force to the contact a player makes with a wall.</p> <p>Given the above, referees and operators supervising indoor play need to institute strict rules when enforcing field boundaries. One popular rule is enforcing no contact near or beyond the cones marking play. The first player to the ball when headed out-of-bounds is given a free play to put the ball back inbounds "untouched" by an opposing player. Opposing players are required to stand inside the cones and field of play as the ball is played back inbounds. This rule is to be strictly enforced through the use of a "two-minute" penalty, similar to a hockey penalty box for players who violate it. Ejection of players with multiple violations is necessary for the overall safety of game play.</p>
How to get into a bumper ball	<p>Roll the Bumper Ball so the handles are on the bottom and the shoulder straps are hanging down.</p> <p>You want the foam pads on the straps on top so when you get into the ball they'll be on your shoulders.</p> <p>The straps will be crossed. Slide into the ball by putting one arm up on one side and the other arm up the other side and your head goes through the middle of the straps.</p> <p>The straps will cross in front on your chest. It is just like putting on a backpack but the straps are crossed in front.</p>
Games you can play	<p>Bubble Soccer: This is where teams of people get together to play soccer wearing Bumper Balls, allowing them to bump, roll and flip over while trying to score a goal.</p> <p>Bumper Ball Sumo: You gain points by knocking your opponent over or knocking them of the designated area.</p> <p>Bumper Ball Battle: Run around bumping into others and try to avoid getting hit.</p> <ul style="list-style-type: none"> • Bumper Bull Dog • Last One Standing

Game play safety	<p>To ensure proper safety, there are rules which must be enforced during play (and enforced with the players).</p> <ul style="list-style-type: none"> -Playing the Ball on the Ground: playing the ball from the ground is not allowed. There is a risk of a player's legs being stepped on, or from another player falling on a player's legs. -Contact on the Ground: no contact is allowed with a player who is already on the ground. There is an increased risk of injury as players try to stand to regain their balance and are contacted while trying to stand. -No Contact off the Ball: There will be incidental contact during play as players move toward the ball, however forceful and purposeful contact with another player who is not near the ball can increase injury risk as players will not expect the contact to occur. -No "launching:" Players are not allowed to leave the ground or "launch" into another player (jump up into the air). This increases the risk of players being pushed upwards and coming down from a height to contact the ground.
-------------------------	---

RULES OF GAMEPLAY

In most cases, bubble soccer is played for fun and laughs, so there are no strict rules of game play – only to have a blast! That said, the following are some rules that could be adopted as you see fit.

BUBBLE SOCCER

- **GOAL KEEPER:** No designated goal keeper, however, it is acceptable for a player to stand in front of the goal.
- **NUMBER OF PLAYERS:** 3-4 players per team.
- **PLAYER ROTATION:** Players can trade places with one another, but generally try to limit this to 10 minute intervals at minimum.
- **GAME TIME:** Usually one (1) hour games divided into four (4) equal length quarters, with short breaks in between each quarter.
- **KICK-OFF:** At the beginning of each game (or quarter), the ball is placed in the centre of the play area, and teams line up along their goal line. When the whistle blows, teams run to the ball for possession. This also occurs every time a goal is scored. Alternatively, when a goal is scored, the team who is scored upon gets possession. In this case, the team who scored cannot cross the centre line until the team in possession "breaks" the centre line.
- **KICK-INS:** This generally only applies to outdoor fields of play. All kick-ins from the side line must be kicked in by the opposite team that kicked it out. The kicker must have both feet behind the side line when the ball is kicked. A player on the opposing team must give the kicker a gap of at least five (5) metres to kick-in.
- **CORNERS:** This generally only applies to outdoor fields of play. A corner kick is awarded to the attacking team if the defending team kicks a ball across their own end line. The kicker must have both feet behind the lines when the ball is kicked from the corner. A player on the opposing team must give the kicker a gap of at least five (5) metres to kick-in.
- **FOUL / FREE KICK:** If a foul is called, a free kick will be awarded to the opposing team. Generally, players will agree to the award of a foul kick when no referees are present. A player on the opposing team must give the kicker a gap of at least five (5) metres for a free kick.
- **OFFSIDE:** Generally, this rule is not applied.
- **BALL IN BUBBLE:** If the ball lands inside a player's bubble, play will stop to retrieve the ball. This player will be provided possession where the ball landed in the bubble. A gap of two (2) meters will be provided to this player by the opposition until the ball is played.