Scorekeeper/Secretary

The scorekeeper is responsible for accurately recording what happens in the game and when.

When something happens (you'll hear multiple whistles)

- 1. Immediately look at the time on the clock
- 2. Look at the referee for a number
- 3. Figure out which team s/he is on
- 4. What happened (Goal, Exclusion, etc.)
- TIME column --- record the time on the clock
- NUMBER column --- record the cap number of the player
- TEAM column --- mark only either W or D (regardless of actual colors)
- REMARKS column ----
 - G goal
 - GE goal during an exclusion
 - **GP** goal on a penalty throw
 - **E** exclusion
 - \mathbf{P} penalty
 - **TO** Time out
 - **GM** game misconduct (ask the ref for help on this one)
 - MAM minor act of misconduct (ask the ref for help on this one)
 - YC yellow card
 - RC red card
 - ***It's helpful to stagger goals to the left of the column, personal fouls to the right, and everything else in the center
- W-D column --- score of game **only** when a team scores

In addition to completing the "progress of the game," it is also important to:

- Put a hash mark in the row of each player who has scored a goal in each quarter
- Put the following in each row for a player who has been excluded:
 - E1 for an exclusion in the 1st Quarter
 - E1 for a second exclusion in the 1st quarter (in the 2nd column)

At the end of each quarter:

- Check to make sure the Progress of the Game matches the Summary
 - Goals
 - Personal Fouls
 - Time Outs

Shot Clock Operator

Resetting the shot clock:

- Shots at goal reset at time of shot **AND** when a player of either team gains possession (think **two presses of the button** on every shot)
- Turnovers
- Exclusions and Penalties (5M)
- After goals
- Neutral throws
- Corner Throw
- Do not reset the shot clock on time-outs

Narrator and Flags

The desk is responsible for waving in an excluded player after 20 seconds of elapsed game time.

- Use the game clock time recorded on the scoresheet to figure out how long 20 seconds is. If a shot is taken, the shot clock will be reset.
- Raise (do not waive) flags for re-entry into pool after exclusion time has expired
 Dark Flag Dark team re-entry
 - White Flag White team re-entry
- Red Flag/and Team Color If a player has 3 personal fouls (Exclusions and Personal Fouls combined)

Game Clock

Starting the game clock

- At the start of a quarter when the ball is 1st touched by any player
- After the ball is put back into play. Referees should lower their arms when this occurs
- The ball is in play by:
 - Passing to another player
 - Dropping the ball from a raised hand
 - Throwing the ball in the air
 - Swimming or dribbling the ball
 - Spinning the ball in the hand
 - Making a hard ball fake

Stopping the game clock:

- Goal
- Exclusion
- Penalty foul
- Ordinary foul
- Shot clock violation
- When the ball goes out of bounds
- Turnover

