

# STROKE GUIDANCE FOR SWIMMERS

Four Seasons Swim Team
June 2011



#### Introduction

- This is a guide to the <u>basic</u> rules of each event at a Herndon Swim League meet
  - It focuses on the <u>main</u> rules swimmers must obey in an effort to help them avoid the frustration of disqualification (DQ)
  - We are a developmental league, this guide is primarily for our less experienced swimmers
- Most DQ's are easy to avoid almost all DQ's are for 3 or 4 common violations
  - Please read this and share it with your swimmers
  - Remember DQ's are to help teach, not punish





## Introduction (contd.)

- Common DQ's are shown with this Symbol
  - The most frequent violations or ones that occur often with our least experienced swimmers are shown as

 Our Coaching staff, Referees and Stroke & Turn judges are always happy to answer questions





#### General items

- We do DQ 8-and-unders it's a teaching aid
  - But under-6 breaststroke is not an official scored event due to the complexity of the stroke rules
- A swimmer gets two false starts per event
  - After that they are DQ'd
- Touching a lane line is only a DQ if you gain forward propulsion from it
  - Its ok to hold it but DO NOT pull or push yourself
- Swimming aids are not permitted
  - Unless the swimmer has a documented handicap
  - A coach may not touch a swimmer they assist/lead





# Freestyle event

- Pretty much anything goes ©
  - You can swim any style you like
- You must touch the wall when turning
  - You can touch with any part of your body
  - If you miss the wall you can swim back to it
- You may stand on the bottom
  - But you <u>must not spring</u> forwards or walk
- Remember
  - Younger swimmers must not pull themselves forwards using lane lines or the walls





# Butterfly event

- Only one underwater arm pull at start/turn
  - It must bring the swimmer to the surface
  - You can do as many kicks as you want
- Arms must move forwards <u>over the water</u>
  - Hands must re-enter the water simultaneously
- No scissors or alternating movement of legs
  - Legs must move simultaneously
- At turn and finish you must touch with two hands simultaneously
  - Do not reach out and grab the wall with one hand





# Butterfly event (contd.)

- Finish and turn a DQ to be careful of!
  - Once a swimmer starts a pull with their arms they must bring the arms forwards over the water to complete it
  - Sometimes a swimmer will start a pull near the wall and then realize they are too close and just lunge forwards with their arms underwater
    - This is illegal ⊗
  - Once the pull starts the arms must 'recover' over the water – cannot stretch forwards underwater





#### Backstroke event

- You must swim on your back
  - There is no 'style' requirement as long as you are on your back you can use any stroke technique you like: e.g., just kick, just arms, etc.
  - A very common backstroke DQ is where the swimmer is looking for the <u>finish</u> wall, turns round to reach for it and their chest rotates past vertical so that they are now effectively on their front you must stay on your back
- You must not stand on the bottom
  - The one exception is during a turn (see below)





#### Backstroke event (contd.)

- Turns things to watch for...
  - You must touch the wall any body part counts ☺
    - If you miss the wall you <u>cannot</u> swim back to it
  - You do not have to do a flip turn!
    - You can touch while on your back, turn and go
  - If doing a flip turn you may <u>flip to your front</u> and then take a <u>single pull</u>
    - This is in addition to the pull that turns you onto your front
  - By the time you finish the pull on your front you must be either
    - Starting to execute a flip you cannot coast in
    - Have touched the wall and be pushing off backwards
      - You may touch the bottom briefly at this point only!





## Backstroke event (contd.)

- Turns contd...
  - Whichever way you turn you must leave the wall on your back
    - This does not mean you must be flat on your back but you must not leave the wall having rotated such that your chest is facing downwards

#### Finish

- You finish when any part of your body touches the end wall
  - We prefer you do not use your head... ©
- Touching the bottom or rotating off your back before touching the finish wall is a DQ \oo





#### Breaststroke event

- Breaststroke has the highest ratio of DQ's 😊
  - It is a complex stroke with many rules young swimmers should not get upset if DQ'd: it takes time to master it
- You must <u>swim on your front</u>
- Breaststroke has a stroke 'cycle' requirement
  - One arm pull must be followed by one leg kick
    - You cannot take multiple leg kicks per single arm pull
  - Your head must break the surface once per each stroke cycle





#### Breaststroke event (contd.)

- Start
  - After diving underwater the swimmer may
    - Take one full pull arm pull back to the waist
      - During this arm pull a single butterfly kick may optionally be executed
    - This is then followed by a single normal leg kick
    - The swimmer may then take <u>one</u> normal arm pull that must <u>bring them to the surface</u>
  - Less experienced swimmers will sometimes take too many arm pulls or leg kicks underwater





#### Breaststroke event (contd.)

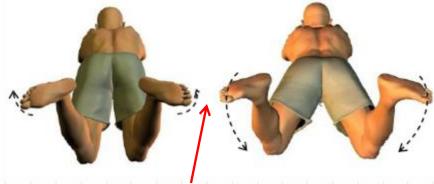
- Arms
  - Arms must move simultaneously
    - Thrust forwards and pulled backward together
  - Elbows must remain in contact with the water
    - Although hands can be thrust over the water
  - Arms must not be brought back past the waist
    - Except for the one full pull at start and turn
- Turns/Finishes
  - Simultaneous two hand touch
  - Must stay on front coming into and leaving the wall





#### Breaststroke event (contd.)

- Legs the most common source of DQ's
  - The legs must move simultaneously
  - The feet must turn outward during the kick



- Toes must point outward and propulsion should come from the bottom of the feet
- A common DQ is where one foot is turned inward
- No scissors, flutter or butterfly kicks





#### Relays and IM

- Relays
  - Your feet may not leave the side of the pool until the incoming swimmer has touched
    - Wait for the touch!
- Individual Medley (IM)
  - The rules are the same as the normal stroke rules
  - Except that the turn of each stroke must be executed according to 'finishing' rules of that stroke
    - That is, in the backstroke leg of the IM you must stay on your back at the turn – no flip turns!



