

## ***Why is the study important?***

Sport-related concussion is emerging as a serious health issue. Rugby league, rugby union and Australian Football are heavy collision sports. Yet other sports such as football (soccer), netball, cricket, basketball, cycling, and water polo also have an element of risk of head injury. During these sports, young athletes may be exposed to intense physical demands and high impact forces when the risk of concussion coincides with a time of differential, biological maturation and immature brain development. Unless serious medical attention is needed, concussion recognition and management at junior and sub-elite levels often falls to the match officials, coaches or the athlete's parents. So it is essential to understand current levels of knowledge in the wider sporting community to ensure potentially serious injuries are treated accurately.

## ***What is the study about?***

The objective is to investigate the level of knowledge of concussion in community, sub-elite and elite sport in personnel most closely associated with youth, adolescent and adult athletes, as well as in athletes (16 yr +).

## ***What's involved?***

Filling out a questionnaire (takes about 10-15 mins) about your knowledge of the

- recognition of signs/symptoms of concussion
- management of players with suspected concussion on-field
- management of players in the time between the concussion and return-to-learn (school) and return-to-play (sport)

## ***Which sports are relevant?***

***..... sports where concussion is a risk***

- rugby league
- rugby union
- Australian Football (AFL)
- football (soccer), futsal
- touch football, oztag
- cricket
- netball, basketball
- hockey
- baseball, softball
- volleyball
- cycling, triathlon
- water polo
- snow sports
- equestrian
- boxing
- gridiron/American football
- cheerleading

## ***Who do we want?***

***..... around 2000 people***

- coaches
- sport trainers
- physiotherapists
- referees/umpires/match officials
- team managers
- parents/carers of players (generally aged 5-18 yr)
- players/athletes (16 years and over)

If you would like to participate, go to

<https://surveys.sydney.edu.au/surveys/?s=ttvb9rhu5e>

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