



Concussion Survey: A Bantams 2007

Survey Results:

Total Surveys Sent	61	
Total Surveys Received	57	
Total Responses		23

1. How many years have you been coaching Bantam hockey?

0-1	13%
2-3	34.8%
4-5	8.7%

More than 5 43.5%

2. How confident are you that your players report concussion symptoms to you? (Check one)

Not at all comfortable	0%
Slightly comfortable	8.7%
Moderately comfortable	39.1%
Very Comfortable	52.2%

3. How comfortable do you feel identifying concussions in your players? (Check one)

Not at all comfortable	4.3%
Slightly comfortable	21.7%
Moderately comfortable	52.2%
Very Comfortable	21.7%

4. Who typically initiates the evaluation of concussion during the game? (Check one)

Player	8.7%
Coach	87%
Athletic Trainer	4.3%
Parent	0%
Other -	0%

5. Who typically first evaluates a player with a potential head injury or concussion? (Check one)

Coach	78.3%
Athletic Trainer	4.3%
Parent	8.7%
Other-	8.7%

6. Who typically monitors a player who is taken out of a game after a concussion? (Check one)

Players	4.3%
Coach	13%
Athletic Trainer	8.7%
Parent	56.5%
Players are not monitored	0%
Other -	17.4%

7. Are players allowed to return to play in the same game after a concussion? (Check one)

Yes, once symptoms have cleared	13%
Yes, only if mild symptoms present	0%
No	82.6%
Not Sure	4.3%

8. Are players required to have an evaluation and clearance by a physician after concussion before returning to play? (Check one)

Yes	82.6%
No	17.4%

9. Do you provide parents with educational materials on concussion? (Check one)

No		82.6%
Yes (Please explain)	17.4%	
10. Do you provide players with educational materials on concussion? (Check one)		
No		87%
Yes (Please explain)	13%	
11. Have you had any formal training in concussion management? (Check one)		
No		69.6%
Yes (Please explain)	30.4%	

Conclusions:

I think overall things look good. Coaches at least feel comfortable with concussions and most said that players should see a doc prior to returning to play. A couple of areas to work on would be:

- 1.) Coaches need to be more proactive with evaluating their players for concussion. The survey showed coaches were probably more confident than they should have been in their players reporting on concussion symptoms. Previous studies have shown that players underreport. (As a former hockey player myself, I'm quite certain I did...!)
- 2.) Coaches/Parents are clearly the ones managing concussions at the Bantam Level. There didn't appear to be a lot of concussion education going on. I'd recommend that coaches seek out some good resources, such as the CDC Heads Up program (http://www.cdc.gov/ncipc/pub-res/tbi_toolkit/toolkit.htm) toolkit for educational materials for coaches/players/parents.

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