

DEPARTMENT OF HEALTH AND HUMAN SERVICES CENTERS FOR DISEASE CONTROL AND PREVENTION

SIGNS AND SYMPTOMS*

These signs and symptoms may indicate that a concussion has occurred.

	Signs Observed by Coaching Staff		Symptoms Reported by Athlete
	Appears dazed or stunned		Headache
	Is confused about assignment		Nausea
			Balance problems or dizziness
	Forgets plays		
	Is unsure of game, score, or opponent		Double or fuzzy vision
	Moves clumsily		Sensitivity to light or noise
	Answers questions slowly		or noise
	Loses consciousness		Feeling sluggish
	Shows behavior or personality changes		Feeling foggy or groggy
	Can't recall events prior to hit		Concentration or memory problems
	Can't recall events after hit		Confusion

^{*}Adapted from: Lovell MR, Collins MW, Iverson GL, Johnston KM, Bradley JP. Grade 1 or "ding" concussions in high school athletes. The American Journal of Sports Medicine 2004;32(1):47–54.

ACTION PLAN

If you suspect that a player has a concussion, you should take the following steps:

- 1. Remove athlete from play.
- Ensure athlete is evaluated by an appropriate health care professional. Do not try to judge the seriousness of the injury yourself.
- Inform athlete's parents or guardians about the known or possible concussion and give them the fact sheet on concussion.
- 4. Allow athlete to return to play only with permission from an appropriate health care professional.