

Volleyball Return-to-Sport Strategy

Developed by Volleyball Canada

Stage	Aim	Activity	Goal of each step
1	Symptom- limiting activity	Daily activities that do not provoke symptoms	Gradual re- introduction of work/school activities
2	Light aerobic activity	Walking or stationary cycling at slow to medium pace. No resistance training - Light intensity walking or stationary cycling for 15-20 minutes at sub-symptom threshold intensity - Volleyball specific warm-up and cool-down	Increase heart rate
3	Sport-specific exercise	Running drills. No head impact activities - Moderate intensity jogging for 30-60 minutes at sub-symptom threshold intensity - Low to moderate impact passing, standing serves, setting, and agility drills	Add movement
4	Non-contact training drills	 Harder training drills, i.e. passing drills. May start progressive resistance training Participation in high intensity running and drills High intensity practice without risk of receiving hard driven spikes to the head Participation in resistance training work-outs 	Exercise, coordination and increased thinking
5	Full contact practice	Following medical clearance - Participation in full practice without activity restriction	Restore confidence and assess functional skills by coaching staff
6	Return to sport	Normal game play	

Adapted from: McCrory et al. (2017). Consensus statement on concussion in sport – the 5th international conference on concussion in sport held in Berlin, October 2016. *British Journal of Sports Medicine*, *51*(11), 838-847.