

Rugby Return-to-Sport Strategy

Developed by Rugby Canada and World Rugby

| Stage | Rehabilitation Stage | Exercise Allowed | Objective |
|--|---|--|---|
| 1 | Initial rest (physical and cognitive) | No driving or exercise. Minimise screen time. Consider time off or adaptation of work or study. | Recovery |
| 2a Symptoms persist at 24 hours | Symptom- limited activities | Initially activities of daily living that do not provoke symptoms. Consider time off or adaptation of work or study. | Return to normal activities (as symptoms permit) |
| 2b Symptom free at 24 hours | Light aerobic exercise | Light jogging for 10-15 minutes, stationary cycling at low to moderate intensity. No resistance training. Symptom free during full 24-hour period. | Increase heart rate |
| 3 | Sport-specific exercise | Running drills. No head impact activities. | Add movement |
| 4 | Non-contact training drills | Progression to more complex training drills, e.g., passing drills. May start progressive resistance training. | Exercise, coordination and cognitive load. A return to learning must be achieved before returning to sport. |
| 5 | Full contact practice | Following medical clearance, participate in normal training activities. | 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.