

VOLLEYBALL

UNIVERSITY OF CALGARY FACULTY OF KINESIOLOGY Sport Injury Prevention Research Centre



NEUROMUSCULAR TRAINING WARM-UP PROGRAM



Complete one level from the following

Level 1: Skipping—forward and backward



10 m/direction

Level 2: Skipping—sideways



10 m/direction

Level 1: Airplane balance



x3-6/leg

Level 2: Airplane balance T-walk



x3-6/leg

Level 1: Side shuffles



2 x 10 m/direction

Level 2: Carioca



2 x 10 m/direction

Level 1: Partner bobbleheads, standing



Double leg, eyes openDouble leg, eyes closed

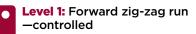
- Single leg, eyes open
- Single leg, eyes closed

30 sec/partner

Level 2: Jumps, partner nudge at landing



x6-10/partner



m = meters



2 x 10 m

Level 2: Forward zig-zag run —game speed





To view videos of all exercises: <u>ucalgary.ca/shred-injuries/all-sports/volleyball</u>



Complete one level from the following

Jumps—partner bumps

Level 1: 2-leg landing



x3-6/leg

Level 2: 1-leg landing



x3-6/leg

Nordic hamstring curl with push-up

Level 1





Level 2



IYTWs

Level 1: Alternating reps



x3-6/direction

Level 2: Cluster reps



x3-6/direction

Clock lunges

Level 1: 3 directions



x3-6/leg in each direction

Level 2: 6 directions



x3-6/leg in each direction

Side plank torso rotation

Level 1: Knee supported





Level 2: Foot supported



x6-10/side

Compass jumps

Level 1: 2-leg jumps ۵



x3-6/direction, alternating

Level 2: 1-leg hops



x3-6/leg in each direction, alternating

Complete one level from the following

Shuttle runs

Level 1: From push-up start



2 x 10 m, include 4-6 transitions in each

Level 2: Reactive from push-up start



2 x 10 m, include 4-6 transitions in each

Block jumps

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Level 1: Controlled



x4-8

Level 2: Game speed



x4-8

Approach jumps

Level 1: Controlled



x4-8

Level 2: Game speed



x4-8



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