The Ashgrove Spinal Centre

Conservative Spinal Management

Pelvic & Trunk Stabilization Exercises - Floor



1. Posterior Pelvic Tilts

Level I = Hook lying 1min./3 sec. hold Level II = Straight legs 2 min./3 sec. hold Level III = Around the clock 3 min./3 sec. hold



2. "DeadBug"

Level I = 1 arm, 1 leg, slow reps, 1 minute Level II = Opposite arm/leg, slow reps 3 minutes Level III = 3# wrist & 5# ankle wt., 3 min



3. Prone Opposite arm and leg raises

Level I = one arm / one leg, slow reps, 1 min Level II = Opposite arm/leg, 15 sec./ 2 min Level III = "Superman", slow reps, 3 min



4. Bridge

Level I = Raise buttock off floor, parallel thigh/trunk, 30 sec Level II = Bridge with a march, 1-3 minutes without resting Level III = Bridge with opposite one leg extended, 15 sec/ 3 min







5. Partial Sit-ups

Level I = 2x5 FW/ Rt/Lt; Level II = 2x10 same w/ hips/knees 90/90° Level III = 3x10, hips 60° knees straight)

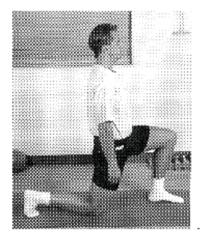




6. Horizontal Side-Bridge (bilat)

Level I = hold 6 sec from knees (not shown)*
Level II = hold 6 sec from feet
Level III = hold for 12 sec from feet
*Modify & support from knees if too difficult from the ankles/feet





7. Forward Lunges

Level I = 1 min without weights Level II = 2 min. with weights Level III = 3 min. with weights







8. Four Point Swimmer

Level I = Single arm / leg, slow reps, 3 min.; Level II = Opposite arm / leg, slow reps, 3 min.; Level III = 1/2 rounds, 3 min (not shown)

