

Physical Therapy Clinic-St. Paul 651-254-3200

DISC DEHYDRATION

*Education:

-Dehydration techniques are helpful for increased pain in the morning due to increased fluid in the disc

-It is important to move fluid in and out of the disc to assist with the healing process

-Focus on positions that are most comfortable

*Exercises:

-All dehydration exercises (Example: Walking, jogging, extension-based activities) should follow with lying down on floor or bed immediately for 5-10 minutes

-Short hold times of 5-10 seconds with many repetitions are best to dehydrate the disc (Example: standing leaning backwards)



Physical Therapy Clinic-St. Paul 651-254-3200

DISC DEHYDRATION EXERCISES-LYING

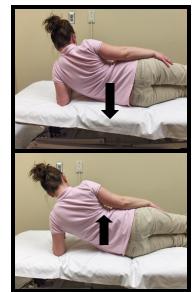
Choose a comfortable option from those listed below. Slowly repeat the back movements shown for up to 5 minutes. Perform in the morning or after prolonged lying down for best results.



Prone, dynamic sub-maximal extension



All fours, dynamic pelvic tilts



Sidelying, dynamic sidebending



Supine, dynamic anterior pelvic tilt



Supine, dynamic anterior pelvic tilt



Supine, dynamic kyphosis



Physical Therapy Clinic-St. Paul 651-254-3200

DISC DEHYDRATION EXERCISES—STANDING

Choose a comfortable option from those listed below. Slowly repeat the back movements shown for up to 5 minutes. Perform in the morning or after prolonged lying down for best results.



Standing, dynamic posterior pelvic tilt



Standing, dynamic anterior pelvic tilt



Standing, dynamic lateral pelvic tilt



Standing, dynamic extension



Standing, dynamic extension (leg bend for root pain)