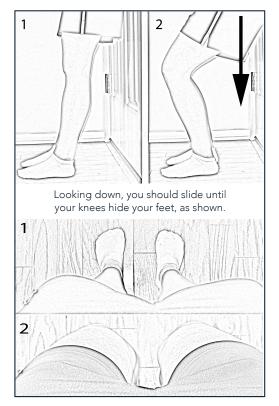


Frank R. Kolisek, MD 1260 Innovation Pkwy., Ste. 100 Greenwood, IN 46143 [P] 317.884.5160 • Ortholndy.com FrankKolisekMD.com

## **Quad-Strengthening Exercises**

## **Wall Slides**

- 1. Find a slick, vertical surface such as a door.
- 2. Stand with your back against the door and your feet about 12 inches away from the door.
- 3. Make sure you are wearing shoes or socks with grip on the bottom so your feet don't slide on the floor.
- 4. Bend your knees and lower your butt towards the floor, sliding down the door (Be sure to keep your back flat against the door).
- 5. Lower yourself until your knees hide your feet (as shown). See number 2.
- 6. Hold this position for five seconds, then stand back up to the starting position.
- 7. Do 20 of these, twice a day, three days a week.



## **Isometric Quads (Knee Extensions)**

- 1. Sit in a sturdy chair with your feet flat on the floor.
- 2. Straighten your leg and tighten your thigh muscle. Hold this for five seconds.
- 3. Relax your muscle and let the foot slowly drop back to the floor, bending at the knee.
- 4. Be sure to do these on both legs, alternating one and then the other.
- 5. Do 20 of these per leg, twice a day, three days a week.

