

## **Pediatric Orthopedic and Scoliosis Center**

A Division of Rady Children's Specialists of San Diego

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UPPER LEG – 7 Quadriceps	HIP and KNEE – 37 Stretching, Quadriceps Strength
With leg up and pulled into side, gently lower the knee untill stretch is felt. Repeat on other side	8-7
	Pull heel toward buttock until a stretch is felt in front of thigh  Hold seconds
Hold seconds  Repeat times  Do sessions per day	Repeattimes Dosessions per day
HIP and KNEE – 18 Strengthening Straight Leg Raise, Phase II	HIP and KNEE – 23 Stretching Terminal Knee Extension
Rest on forearms, tighten muscle on front of thigh, then lift eg. 8-10 inches from surface, keeping knee locked.  Hold seconds. Repeat times  Do sessions per day	With knee bent over bolster, straighten knee by tightening muscle on top of thigh. Be sure to keep bottom of knee on bolster.  Hold seconds. Repeat times Do sessions per day
HIP and KNEE – 39 Stretching Standing Hamstring Stretch	HIP and KNEE – 38 Stretching Supine Hamstring Stretch
Place foot on stool. Slowly lean forward reaching down shin until a stretch is felt in back of thigh.  Hold seconds. Repeat times.  Do sessions per day.	Lying on back and supporting thigh behind knee, slowly straighten knee until a stretch is felt in back of thigh. Hold seconds. Repeat times.  Do sessions per day.
BACK – 33 Hamstring Stretch	HIP and KNEE – 33 Stretching Hamstring Wall Stretch
Reach down along leg until a comfortable stretch is felt in Back of thigh. Be sure to keep knee straight.	Lying on floor with involved leg on wall and other leg through doorway, scoot buttocks toward wall until a stretch is felt in back of thigh. As leg relaxes, scoot closer wall.  Repeat times. Do sessions per day.
Hold seconds. Repeat times. Do sessions per day.	/ / /