

www.mysarp.ca

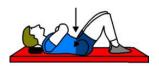
February 24 2012 Strength and Stability Jason Parker

www.physiotec.ca (User: hagethup Pswd: txzwquyb)

Page: 1

Notes:

1. Abdominal Contraction



• Pull on your stomach downward. Keep back flat on the floor. Breath during contraction. Hold for 5 seconds and repeat 10 times. Do this exercise each night in bed to help with posture and low back support.

2. Abdominals Leg Raise



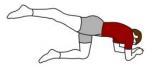
• Keep the abs tight and back flat on the floor Keep your legs straight and tight Raise one leg at a time alternately

3. Hip Shoulders Flexion Extension



· Keep back straight and abs tight Work leg with opposite arm Alternated

4. Leg Raise



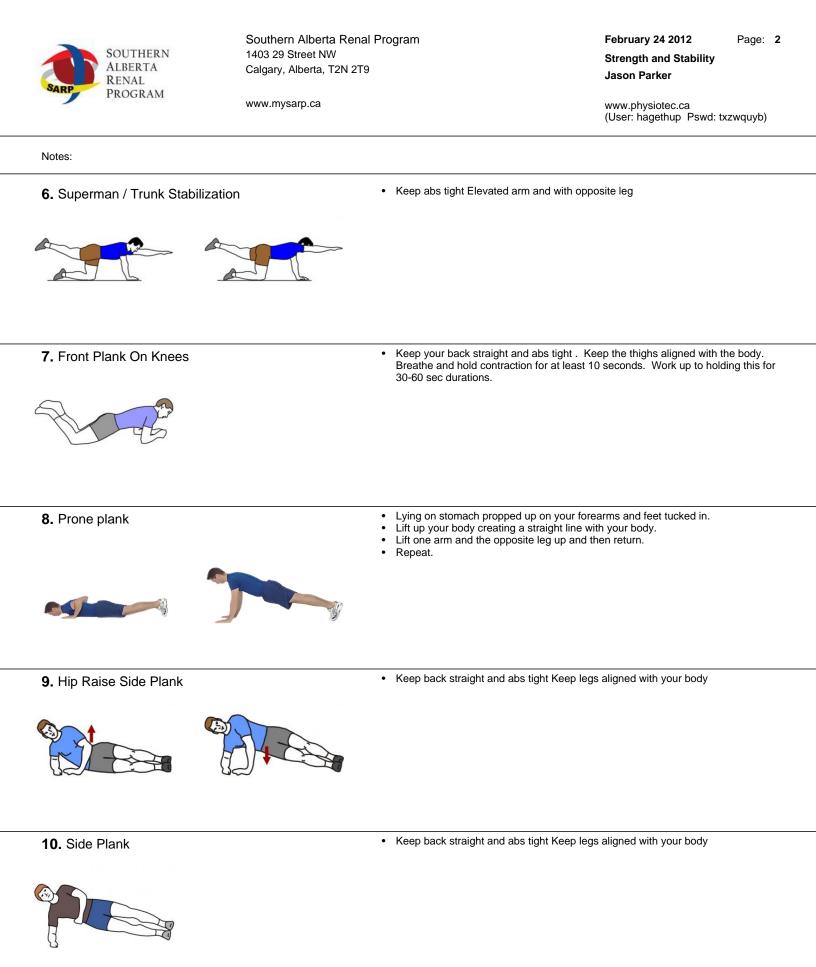


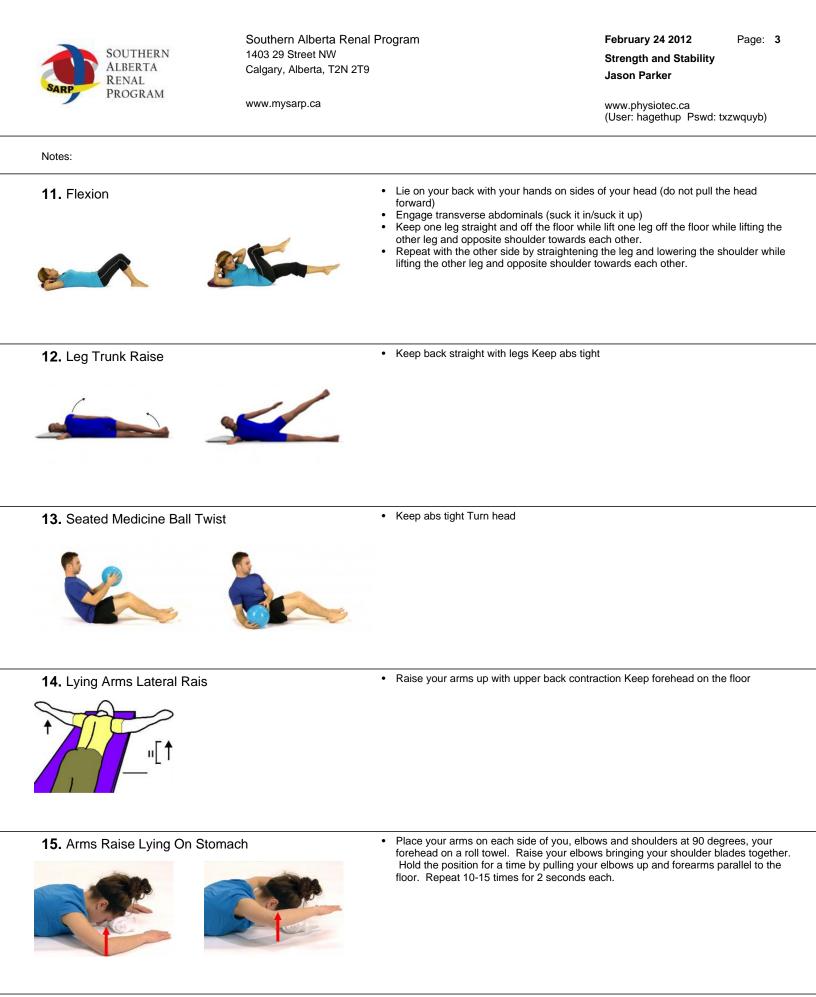
- Keep your back straight and abs tight Pull the knee under the body and lengthen the leg straight
  - Engage transverse abdominals
  - Focus on good posture ("3-Touch Points")
- Can also to with arms extended virticly directly under shoulders, shoulder width apart

· On your four legs, pulling the stomach up while bending your back

5. Cat / Abdominals









٠

•

www.mysarp.ca

February 24 2012Page: 4Strength and Stability

Jason Parker

www.physiotec.ca (User: hagethup Pswd: txzwquyb)

Notes:

16. Lying Arms Raise In "V"



 Lying on your stomach, rolled towel under your forehead, placing your arms straight in "V" shape on each side of your head Raise your arms and bring it back down





Keep your back straight and abs tight Maintaining pressure on the ball with your feet to keep the buttocks raised slightly

18. Hip Elevation / Adduction On Ball



By raising the hip, put pressure on ball placed between your knees Buttocks contraction

19. Leg Raise / Abduction



Keep the abdominals tight, back straight and the leg aligned with the body Keep knees slightly bent

Lying on your stomach, bend the knee to 90 degrees and raise the thigh Contract

the glutes Keep abs tight Optional, place a cushion at the hip

20. Leg Raise / Hip Extension





www.mysarp.ca

Strength and Stability Jason Parker

www.physiotec.ca (User: hagethup Pswd: txzwquyb)

Page: 5

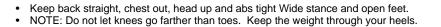
Notes:

21. flexion



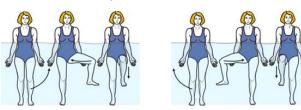
- Place feet shoulder width apart with feet facing straight forward Perform a full squat while pushing knees apart against the elastic •
- Return to starting position

22. Sumo Squat





## 23. Alternated Hip Rotation



· Keep back straight and abs tight



www.mysarp.ca

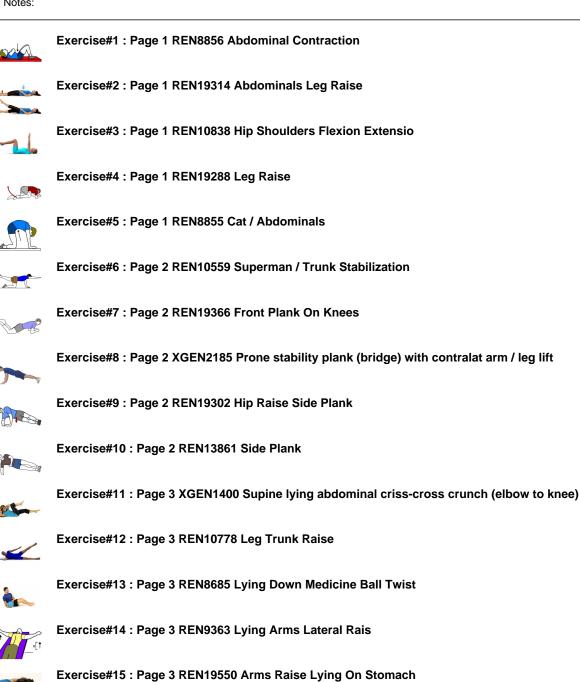
February 24 2012 Strength and Stability Jason Parker

www.physiotec.ca (User: hagethup Pswd: txzwquyb)

Notes:

 $\mathcal{N}$ 

Jî





February 24 2012Page: 7Strength and StabilityJason Parker

www.physiotec.ca (User: hagethup Pswd: txzwquyb)

Notes:



Exercise#16 : Page 4 REN19976 Lying Arms Raise In "V"



Exercise#17 : Page 4 REN10828 Leg Curl On Swiss Ball



Exercise#18 : Page 4 REN10821 Hip Elevation / Adduction On Ball

www.mysarp.ca



Exercise#19 : Page 4 REN19304 Leg Raise / Abduction



Exercise#20 : Page 4 REN9637 Leg Raise / Hip Extension

Exercise#21 : Page 5 XGEN1702 Standing stability hip, knee, ankle flexion, extension with knee abduction with elastic (squats



Exercise#22 : Page 5 REN10719 Sumo Squat

Exercise#23 : Page 5 REN10608 Alternated Hip Rotation