Do You Have Shoulder Pain and SCI?

You are invited to participate in a new study examining the effect of adipose (fat) tissue injection for the treatment of shoulder pain in persons with spinal cord injury (SCI). Adipose tissue injection is a treatment option for muscle-tendon overuse injuries like those that can cause shoulder pain in wheelchair users with SCI.

Fat tissue is taken from your abdomen or thigh with a needle and broken-down through a special procedure to isolate the cells. The isolated cells are then injected into the tendon of the affected area. Fat tissue can provide cushioning and may contain growth factors and cells that aid with healing.

You may qualify for this study if you:
- Sustained an SCI at least 1 year ago;
- Are between the ages of 18 and 70;
- Use a wheelchair;
- Have shoulder pain that hasn’t responded to conventional treatments such as physical therapy, medications, or shoulder joint injections.

For more information, please contact:

Trevor Dyson Hudson, M.D.
Spinal Cord Injury Research
Kessler Foundation
(973) 324-3576
tdysonhudson@kesslerfoundation.org