## **Case Study Description**

Josie is a 68 yo female who was diagnosed with a dense RIGHT Middle Cerebral Artery CVA with Left hemiparesis and the following deficits......

<u>Motor</u>: Generally, poor anti-gravity movement with hypotonic UE/LE. Grossly 1/5 Left UE throughout, poor general grasp; 2- to 2/5 Left LE throughout; core strength 1-2/5poor <u>Functional</u>: midline orientation in sitting (mod assist) and standing (max assist) w/ Left side inattention, max assist for transfer to bedside chair; dependent for ambulation, follow commands 75% of time, fearful of falling

FUNCTIONAL GOALS: walk to bathroom, Bed to chair transfer, perform supine to sit EOB

## THERAPY FOCUS:

- 1. Improve midline orientation/trunk control
- 2. Promote integration of affected side
- 3. Improve LE and UE strength and WBing

You will be assigned one of the following activities to perform with your patient.

- 1. Perform repeated sit to stand 10 times with focus on Left LE weight bearing and quad activation with trunk extension
- 2. Perform repeated reaching with UE during grooming (at least 2 x 15 reps) with focus on trunk rotation and activation with patient seated on high EOB position with LE in WBing.
- 3. Standing and taking steps in place
- 4. Walk to bathroom (6ft) facilitating swing through of left LE.

Josie Manual	Rate of Perceived exertion (Therapist)	Body parts stressed:	
	1 2 3 4 5 6 6 7 8 9 10		
Josie Manual	How many reps did you do? What was the limiting factor for the # of reps you Quality of intervention? Good Fair Poor Functional for the patient? Yes No Patient Perception: Safety? Comfort? Other observations/considerations:		_
Josie With SPHM	Rate of Perceived exertion(Therapist) 1 2 3 4 5 6 6 7 8 9 10	Body parts stressed:	
Josie with SPHM	How many reps did you do? What was the limiting factor for the # of reps yo Quality of intervention? Good Fair Poor Functional for the patient? Yes No	u did?	