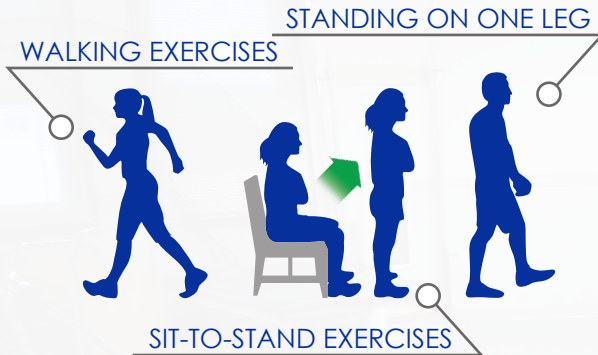
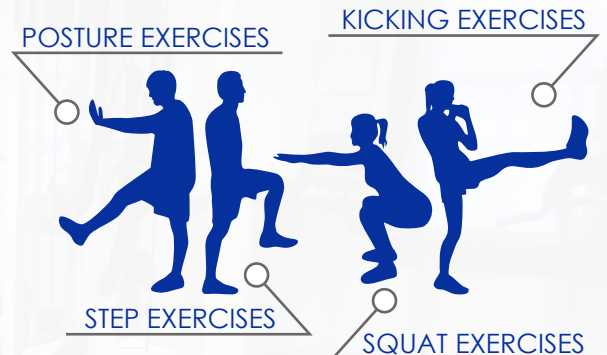


## Interviewing a Professional



## Observing a Professional



Ohio State University  
Wexner Medical Center

Physical Therapy  
Specialist  
Dr. Deborah  
Kegelmeyer



Balancing Equipment



**NovaCare**<sup>®</sup>  
**REHABILITATION**  
Physical Therapists

## CRITICAL POINTS TO TAKE FORWARD

- Patient transfers from seat, bed, wheelchair, etc.
- Reduce patient and PT/RN injuries
- Gait belts are not enough to prevent falls
- Keep patients from falling down

research

Through interviews and observations, I was able to identify the problem which I intended to solve with my design process. As I began the ideation stage, my primary goal was to help eliminate back injuries sustained by caregivers when transferring patients out of a wheelchair. To accomplish this

I would need to promote correct posture and good body mechanics while using the product. I also took into consideration how a product could be used to either replace the gait belt or used to supplement it.