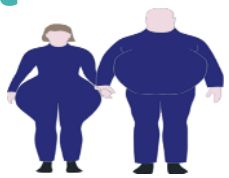
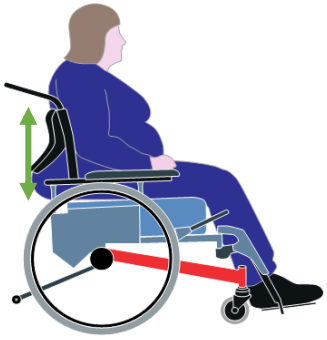
How to measure a bariatric patient

Shapes can be difficult to measure. Measure the person - not the wheelchair.



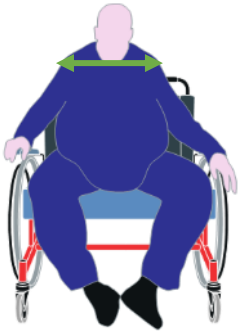
Seat Depth Measure seat depth in both sides. Can the patient use legs for active movements? Then make sure to calculate it in the seat depth. There has to be enough space, so the patient can flex/extend the knee joint to create active "walking" movements in the wheelchair. Inches/cm: _____	
Full back height Measure full back height. Inches/cm: _____	
Lower back support Measure lower back support. Measure from the edge of the seat to the inferior angle of scapula. Inches/cm: _____	
Gluteal shelf height Measure from the edge of the seat to the top of the gluteal shelf. Inches/cm: _____	

Gluteal shelf depth
The depth may vary if there is a pelvic rotation.

Inches/cm: _____

Shoulder width
Make sure the patient sits as straight as possible.

Inches/cm: _____

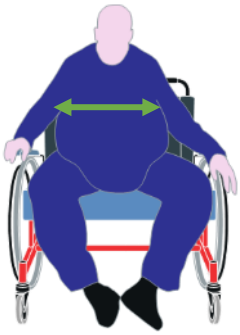


Abdominal width
Measure abdominal width but be aware of abdominal asymmetry.

Inches/cm: _____

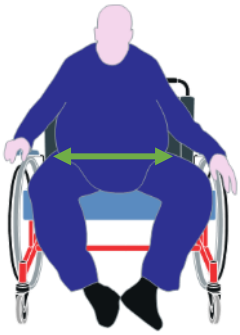
Is the abdominal tissue hard or soft?

☐ Hard
☐ Soft



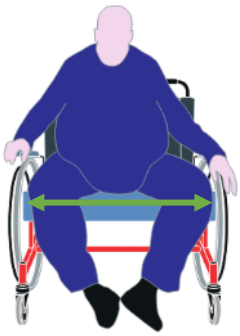
Hips width

Inches/cm: _____



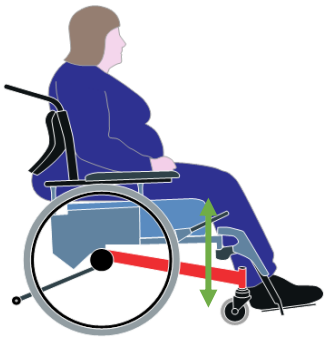
Distance between knees
Measure on the lateral side of the knees.

Inches/cm: _____



Lower leg length
Does the patient wear shoes or not?

Inches/cm with/without shoes: _____



Ankle joint
Can the ankle joint reach neutral position?

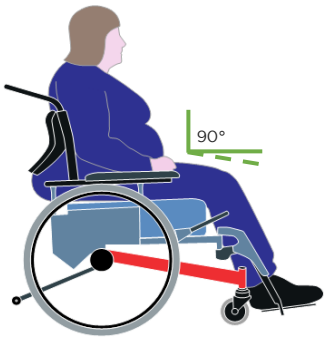
- ☐ Inversion
- ☐ Eversion
- ☐ Increased plantar flexion
- ☐ Increased dorsal flexion

90° over the hip joint
Can the patient, passive or active, reach 90° over the hip joint?

Note the range of motion of the hip joint.

Right, degrees: _____

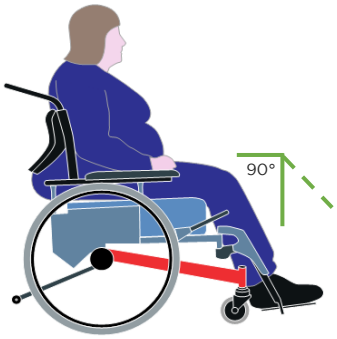
Left, degrees: _____



Knee flexion
Note the range of motion.

Right, degrees: _____

Left, degrees: _____



Headrest
Does the patient have full head and neck control?

☐ Yes ☐ No

If not what kind of headrest does the patient need?

- ☐ Center headrest
- ☐ Lateral headrest

Patient transfer How is patient transfers performed? ☐ Self-independent (no equipment) ☐ With standing transfer products ☐ Sideways over armrest ☐ Hoist	
Propelling the wheelchair How does the patient propel the wheelchair? ☐ With arms ☐ With legs ☐ With arms and legs ☐ Need of electric propulsion	
Armrest support While seated and during transfers? ☐ Full support ☐ Elbow support	
Weight In kilos or lbs: _____