## Manual handling in healthcare

Manual handling causes over a third of all workplace injuries, including musculoskeletal disorders (injuries to arms, legs and joints, and repetitive strain injuries).

## Manual handling includes:

- lifting
- putting an item down
- pushing
- pulling
- carrying or moving a load

This may involve risk, particularly of a back injury.

## The [eleven] Principles of Good Manual Handling

- 1. Think before you lift.
- 2. Keep the load close to your waist.
- 3. Adopt a stable position.
- 4. Ensure a good hold on the load.
- 5. At the start of the lift, moderate flexion (slight bending) of the back, hips and knees is preferable to fully flexing the back (stooping) or the hips and knees (squatting).
- 6. Don't flex your spine any further as you lift.
- 7. Avoid twisting the trunk or leaning sideway, especially while the back is bent.
- 8. Keep your head up while handling.
- 9. Move smoothly.
- 10. Don't lift more than you can easily manage.
- 11. Put down, then adjust [if necessary].