

Best Practices for Diagnostic Medical Sonographers:

Understanding and Minimizing Risk of Musculoskeletal Injury

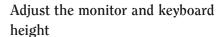
Adjusting Your Workstation and Equipment

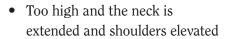


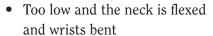
Adjust the Chair

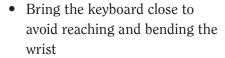
- Ensure feet are not dangling, but rest firmly on the floor or a footrest with thighs parallel to the floor
- Alternate sitting and standing with weight over both feet when standing

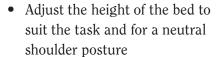


















Optimal Posture

- Shoulders relaxed
- Elbows at right angles and at your side
- Wrists straight
- Controls directly in front of left hand and arm
- Head upright and forward facing
- Back supported
- Feet on floor or footrest



Reduce strain and fatigue by

- Adjusting equipment to suit the task and patient
- Taking frequent breaks to move and stretch
- Varying the scanning side (right or left)
- Alternating sitting and standing



