# Moving and doing things safely to keep pressure off your spine

This booklet has been adapted for Australian audiences.

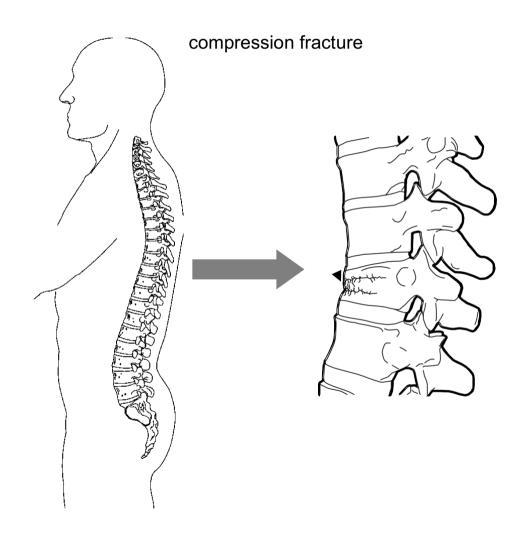
Booklet adapted with permission from IONmed Systems: Bone Safety Evaluation Training Workbook, Stephanie Grant, MS, OTR/L.





Osteoporosis develops when your bones become thinner and weaker. Sometimes the bones in the spine become so weak that even simple actions such as coughing, twisting or lifting can cause a compression fracture (bone break). A compression fracture of the spine can cause the bone to collapse in height and it can be painful.

This booklet shows you how to change the way you do things to decrease the pressure on your spine.



### **Dressing – do not bend over**





### Cleaning – do not bend

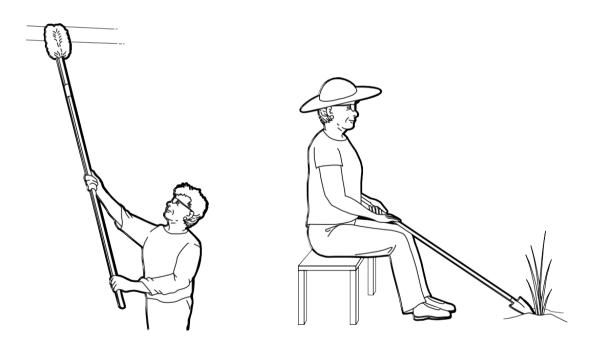




# Do not bend over when vacuuming, sweeping or raking



Use long handled reachers to help you with tasks



# Put stuff on lower shelves so that you do not have to stand on your tiptoes



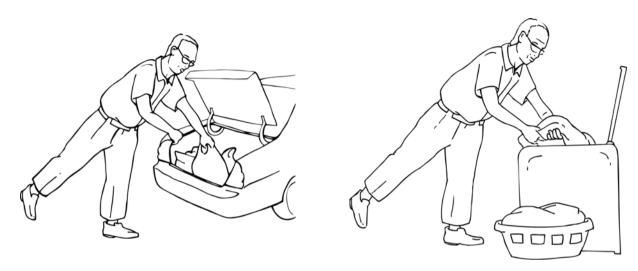


### Squat when picking up items

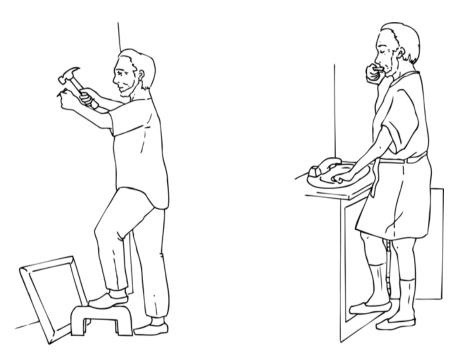




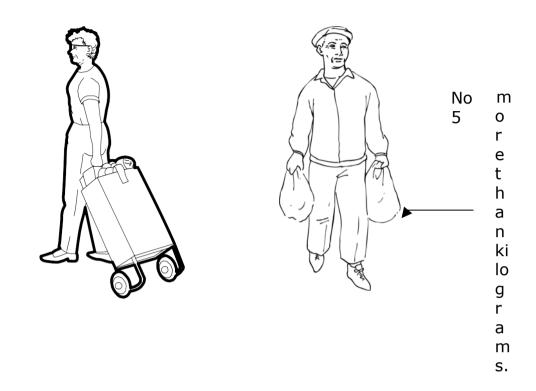
# Use the golfer's reach when putting things into a car trunk or washing machine



### Change how you stand when doing chores



### Use a cart or carry things with two hands



# Sit while cooking Do not twist while sitting





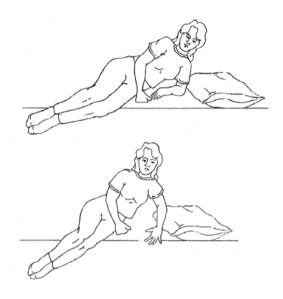
## Use this technique for getting in and out of bed

Rollover onto your side (like a log) facing the edge of the bed.

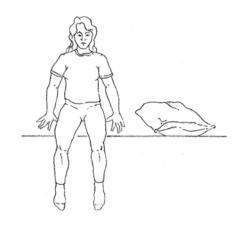


Pull your knees up toward you slightly.

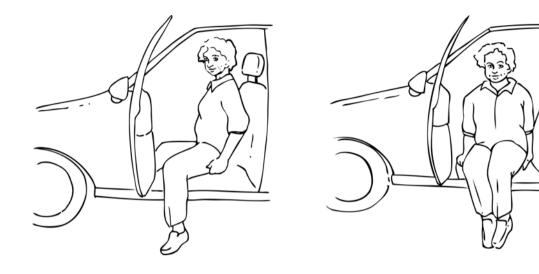
Bring your upper arm over your body and then push up with the elbow of the underside arm.



Sit up and rest before getting out of bed.



# Use this technique for getting in and out of a car



#### Sitting at a computer



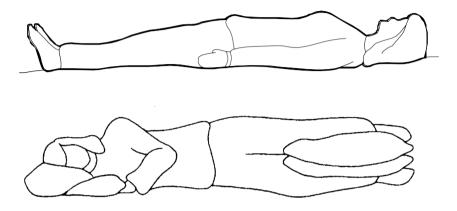
Do not hunch over!



Sit straight up!

### **Resting and sleeping**

Best to sleep on your back. Use pillows if you sleep on your side.



### **Equipment**

#### Use equipment that helps you not to bend over

#### Long handled reacher



#### Long handled shoe horn





#### Use a walker with a basket



#### Bathing and showering – use a bench

Step 1



Step 2





Step 3