

Moving and Handling

Level 1
Volunteers Training



Meet the team

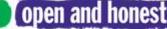
Claire Waugh — Moving and Handling Advisor

Debbie Fortune – Lead nurse for **Falls**

Sue Bridle – Falls, Moving and Handling Associate Practioner











Learning Outcomes

- Understand employers and employees responsibilities
- Understand your own responsibilities under local policies for moving and handling
- Know how to risk assess to enable you to facilitate good practice
- Understand principles of good back care to promote general musculo-skeletal health
- Use an ergonomic approach to manual handling to improve working posture
- Understand the principles of safer handling





Definitions

Manual Handling Operations

Load

Hazard



Definitions

Risk

Lifting equipment

Ergonomics



The Health and Safety at Work Act 1974 (HASAWA)

Worse welsh mining disaster in history

- 21 October 1966 at 9:15 am.
- 144 people died
- 116 children, 28 Adults, (5 teachers from the school)















MHOR, 1992

Manual Handling **Operations** Regulations, 1992

LOLER, 1998

Lifting **Operations** and Lifting Equipment Regulations, 1998

PUWER, 1998

Provision and Use of Work Equipment Regulations 1998

HASAWA, 1974

Failure to comply with this Act by the manager or staff may result in criminal prosecution.

Managers Duties

Staff Duties



Risk Assessment is the key to effective moving and handling. There are four key elements that need to be considered before undertaking any manual handling activities....







Task

- Do you have to do the task?
- Does it involve twisting, stooping, stretching, pushing, pulling?
- Do you have to support the load for a long time?
- Is the task repetitive?
- Do you have to hold the load a long distance from your body?

Individual Capabilities

- Have you had training?
- Are you competent to do the task?
- Have you had previous injuries?
- Are you wearing the correct uniform, shoes, protective clothing?



LOAD

- What is the load?
- Is it heavy or bulky?
- Is it harmful or unpredictable?
- Is it big or small?
- Is it difficult to hold or unstable?



ENVIRONMENT/EQUIPMENT

- Do you have enough space?
- Is the flooring good repair/wet/slippery?
- Is there good access lift/stairs/doors?
- Do you have the correct equipment?
- Is the equipment well maintained?
- Have you had training to use it?

Spinal Facts...

We have 33 bones in our spinal column, The spinal **Giraffes have** newborn the same column is an babies have 36 number of neck elongated 'S' (cervical) bones shape as humans **Spinal Facts** Across the UK back pain is the You are about most common half an inch taller at the reason why beginning of people take sick 80% of adults the day than at days will experience the end back pain at some point





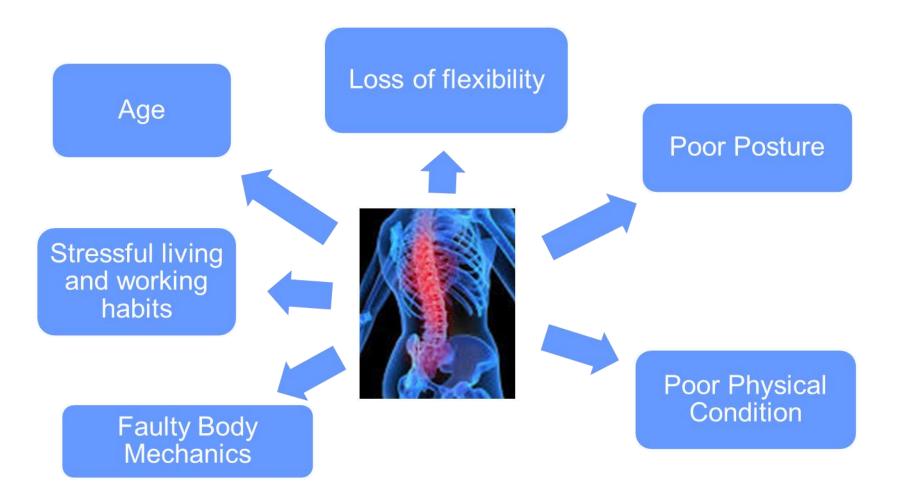








Causes of Back Pain















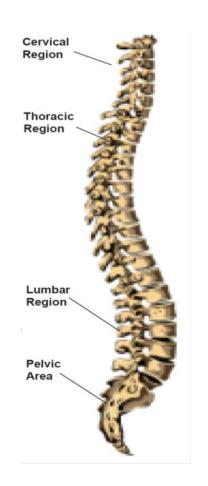
Principles of Good Back Care Regular Physical Exercise





Spinal Structure and Function

Structure of the **Spine** The spinal column is made up of 33 bones (vertebrae).





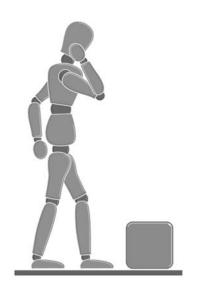








Basic Principles for Safer Handling



THINK BEFORE YOU LIFT

FEET **HEAD SHOULDERS BACK ARMS HANDS KNEES**





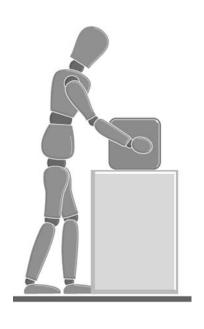
Basic Principles for Safer Handling

HEAD AND MOVEMENT

BODY

THE END

















Contacts at RBCH sites

- Claire Waugh Moving & Handling Risk Advisor
- Debbie Fortune Lead nurse for Falls
- Sue Bridle Falls , Moving & Handling Associate Practitioner
- Patient Safety team -Quality and Risk Department Extension - 4014



