Funded by:

The Occupational Safety and Health Administration



OSHA

- Was created by the US Congress in 1979
- Works to ensure safe and healthful working conditions for working men and women
- Sets and enforces standards
- Provides training, outreach, education and assistance

Under OSHA, workers have the right to:

- A safe and healthful workplace
- Know about hazardous chemicals
- Information about injuries and illnesses in the workplace
- Request hazard correction from employer
- Training
- Hazard exposure and medical records
- File a complaint with OSHA
- Participate in an OSHA inspection
- Be free from retaliation for exercising safety and health rights

Housekeepers:

Practices to Improve Health & Safety using **Ergonomics**



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Ergonomics and Cumulative Trauma Injuries: The Basics

Ergonomics

1 The science of designing jobs. equipment, and workplaces to fit the person 77



- Ergonomics principles are all around us, both at work and at home
- This pamphlet shows how ergonomics can be applied to housekeeping work

Benefits of Ergonomics:

- Makes housekeeping work easier
- Reduces discomfort or pain
- Lowers risk of getting hurt
- Helps to get the job done faster
- Improves quality of the work

Cumulative Trauma Injuries develop over a period of weeks, months, or years and can result in back, wrist, shoulder, and neck pain







Overexertion can irritate the body's muscles and tendons, but tendons take much longer to heal

Some housekeeping tasks can put a lot of pressure on the discs in the back, which are the "shock absorbers" between vertebrae



Examples



Lifting or pushing heavy objects



Twisting (e.g., to clean tubs)



Bending at the waist

Some housekeeping tasks can cause pain in the neck and shoulders (e.g., irritated, swollen, or torn tendons)

Examples



Scrubbing bathroom walls







Symptoms of Possible Cumulative Trauma Injury:

- Chronic, nagging pain or tenderness
- Muscle weakness
- Fatique
- Joint stiffness or reduced flexibility
- Numbness in hands



Similar work

periods

standing,

kneeling)

(e.g.,

postures for long

Injury Risk Factors Among Housekeepers:

- Forceful exertions (e.g., lifting heavy mattresses. pushing heavy supply carts, using vacuum cleaners)
- Awkward postures (e.g. cleaning bathroom
- floors or bathtubs) • Repetitive activities (e.g., putting on
- pillowcases, cleaning vacuuming)
- No muscle rest while working (e.g., doing many tasks using the same hand or arm)

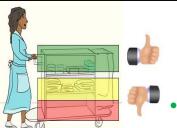




Making Housekeeping Work Easier

Using Alternative Work Methods

Moving Supply Carts



Store Heaviest or **Most-Used Items** between Your Hips and Chest

More body strength at this part of the body



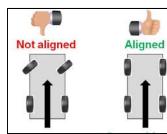
Push Cart Using Both Hands

- Keeps the body from twisting
- **Distributes effort across** both sides of the body



Empty Trash from Cart as Often as Possible

Makes cart easier to



Align Cart Wheels in the Direction of Movement

• Carts with aligned wheels are easier to



Replenish Supply Cart a Few Times over Shift

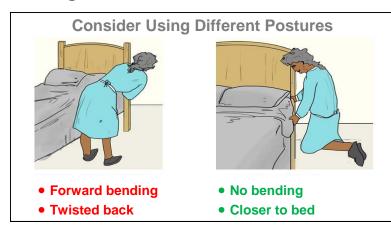
- Less effort to push lighter cart
- A good, brief rest break



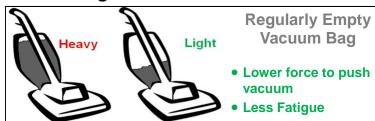
Report Cart Problems to Supervisor

Repaired carts are easier

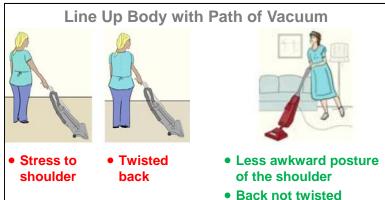
Making Beds



Vacuuming





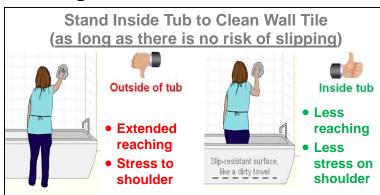




Alternate Vacuuming Between the Right and **Left Hands**

 Chance to rest frequently used muscles and body parts

Cleaning Bathrooms



Keep Dirty Towels Off Floor as Much as Possible

Make More Trips if Possible



One large pile of

wet, dirty towels

0.00000

More stress on

back & shoulders

Repeated bending to pick up towels from floor



• Little or bending to pick up towels

Do Not Carry Large or Heavy Weight;



dirty towels

 Less stress on back & shoulders

Do Work at Waist Level as Often as Possible



On floor

Removing trash and replacing liners from floor



Above floor

Little/no bending to remove trash



Alternate Arms When Cleaning Surfaces

- Demands of task spread to both shoulders
- Gives each arm/shoulder time to rest

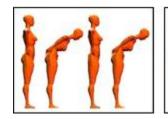
Keeping Yourself Healthy & Injury-Free

Remember To:

 Wear comfortable shoes at work



• "Warm-up" your body before starting work





Back

Arms and Shoulders

Report any unusual aches or pains



• Communicate ways you have found to make the job easier



• Improve your well-being (e.g., balanced diet, regular exercise, plenty of sleep)





