ADAPTIVE DEVICES and IDEAS for ARTHRITIS-Making Tasks Easier Around Your Home and at Work Department of Rehabilitation Services



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Outline

- Joint Protection—quick review
- Energy conservation Work efficiency and fatigue management
- Adaptive devices
- o Questions
- Practice time





Joint Protection

- A concept used in all treatment of people with arthritic joints.
- Analyzing how one performs activities to determine if that could lead to pain and deformity.
- Devising strategies to help preserve joint integrity, relieve pain during activities and reduce inflammation.

o (Joy Cordery, OTR & Mary Rocchi, PT)





Joint Protection Principles

- Respect pain
- Maintain flexibility and strength
- Practice good body mechanics
- o Use good posture
- Balance rest and activities
- Reduce excessive loading force
- Use self-help skills and devices

o (University of Washington Jan. 05)





Energy Conservation, Work Efficiency and Fatigue Management

- Per many authors fatigue can be one of the most disabling aspects of rheumatic disease.
- Energy conservation—a practice by which one tries to eliminate most if not all unnecessary energy expenditure and be able to have the stamina to engage in needed and enjoyable tasks.

o (McCarty, 93), (Schur, 93), (Calin, Edwards and Kennedy, 93), (Sari hands)





Energy Conservation Techniques

- o Plan ahead
- o Prioritize
- o Pace yourself
- o Schedule rest time
- Avoid exhausting tasks and situations
- Reduce stress
- Delegate whenever possible

o (Sari hands)





Adaptive Devices: Kitchen

























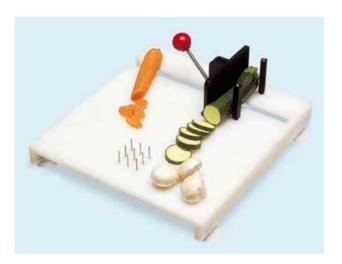
























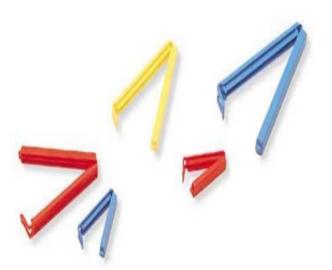


























Bathroom









Bathroom Continued









Bathroom—Hygiene









Bathroom—Hygiene Continued









Bathroom—Hygiene Continued









Bedroom









Bedroom Continued











Bedroom—Dressing









Bedroom—Dressing Continued











Bedroom—Dressing Continued











Bedroom—Dressing Continued











Dinning Room







Dinning Room Continued















Living Room









Living Room Continued











Living Room Continued



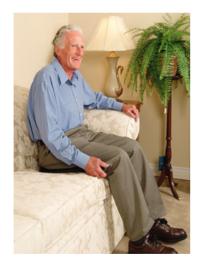


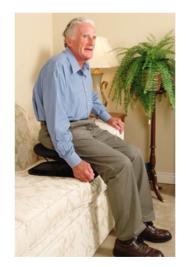






Living Room Continued











Office

01













Office Continued











Leisure

01













Leisure Continued

















Leisure Continued













Car Devices

















Supportive Splints

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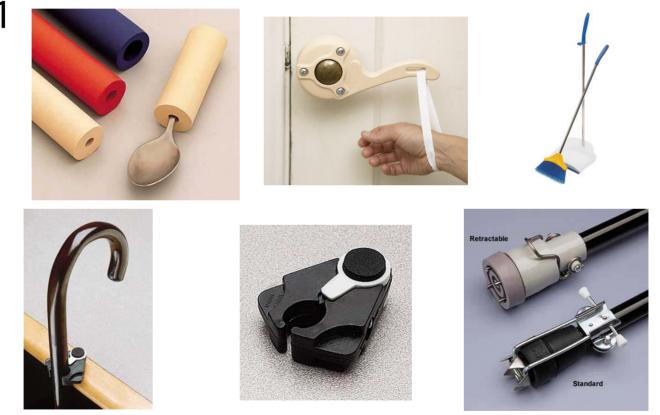








Other





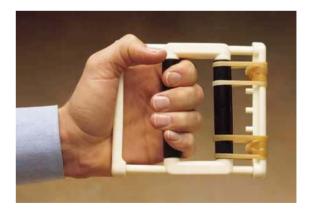


Other Continued













Thank You & Questions

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Department of Rehabilitation Services





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