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Fall Risk Reduction Interventions

RISK FACTOR	INTERVENTIONS:
Postural Hypotension	Behavioral:
71	Ankle pumps or hand clenching
	Elevation of the head of the bed
	Phased position changes
	Pressure stockings/Abdominal binder
	Medications:
	Discontinue or decrease medications contributing to
	hypotension
	Consideration of medications to increase blood pressure
	vascular tone
Use of benzodiazepine	Education about appropriate use of sedative-hypnotic drugs
and other sedative-hypnotic drugs	Nonpharmacologic treatment of sleep problems - sleep
	restriction, caffeine restriction, etc
Use of 4 or more prescription meds	Collaboration with physician and pharmacist to review meds
	Discontinue/decrease meds contributing to falls
Environmental hazards	Home Safety Assessment:
	removal of hazards
	recommendation of safer furniture
	installation of grab bars and/or handrails
	improved lighting
Gait Impairment	Gait training
	Use of appropriate assistive device
	Balance, range of motion, or strengthening exercises
Balance or Transfer Impairment	Balance exercises:
	Tai Chi
	Transfer training
	Environmental modifications (ie. installation of grab bars,
	raised toilet seat)
Upper/Lower Extremity Weakness	Strengthening exercises with resistance 2-3 times weekly
	(ie. weights, resistive bands, putty)
	Progress resistance when patient is able to complete 10
	repetitions w/good form through the full range of motion
Inappropriate Footwear	Functional reach and timed mobility scores higher in subjects
	with walking shoes vs. barefoot
	Static and dynamic balance better in low-heeled vs.
	high-heeled shoes
I	Static balance best in hard-soled shoes with flared sole
Incontinence	Toileting programs:
	Timed voiding program
	Habit training strategies
	Prompted voiding program

Nocturnal Incontinence	Bedside commode
	Absorbent products
	External catheter