	In one study, incidence rose from 3.4% of men between the ages of 40 and 44, to 41.9% of men 75 years and older.	incidence increased from 8.7% of women between the ages of 40 and 44, to 31.3% of those 75 years and older.
conditions	Multiple sclerosis, spinal cord injury, diabetes, Parkinson's disease, stroke, dementia, and impaired mobility may cause bladder symptoms.	Same for women.
Medications	Diuretics, antidepressants, alpha-agonists, beta- antagonists, sedatives, anti-cholinergics, and analgesics can all cause urinary tract symptoms.	Same for women.
Menopause and estrogen depletion	N/A	Menopause has been associated with a decrease in urethral mucosa vascularity and thickness, as a result of diminished estrogen production.
	Incontinence has been seen in men following surgical treatment for prostate cancer.	Hysterectomy may increase a woman's risk of incontinence.
Pregnancy and childbirth	N/A	Pregnancy and vaginal childbirth increase the risk of incontinence. Post-childbirth incontinence has been associated with the use of forceps, vacuum extraction, episiotomy, and pudendal anesthesia.
Prostate-related	BPH, and prostatic obstruction secondary to BPH.	N/A

RISK FACTORS FOR OVERACTIVE BLADDER AND URINARY INCONTINENCE

Women

Prevalence also increases with age. In the same study,

White women appear to be at higher risk for

(Rev. 5/2012)

conditions

Race

Age

Prostate cancer may also cause symptoms. No studies have been done in men comparing race and incidence of OAB.

. The prevalence of symptoms increases significantly.

incontinence. Compared with black women, they may have a shorter urethra, weaker pelvic floor muscles, and a lower bladder neck. **REFERENCES**

Newman DK. Managing and Treating Urinary Incontinence. Baltimore, MD: Health Professions Press; 2002. Brown JS, McGhan WF, Chokroverty S. Comorbidities associated with overactive bladder. Am J Manag Care. 2000;6(11 Suppl):S574-9.

Milsom I, Abrams P, Cardozo L, et al. How widespread are the symptoms of an overactive bladder and how are they managed? A

population-based prevalence study. BJU Int. 2001;87(9):760-6.