

## **Obstructive Sleep Apnea and Stroke**

**Sandra Horowitz, MD**

1. American Heart Association Heart Disease and Stroke Statistics: 2005 update. Available at [www.americanheart.org](http://www.americanheart.org). accessed June 4, 2005.
2. Lavie P, Herer P, Hoffstein V. Obstructive sleep apnea syndrome as a risk factor for hypertension: population study. *BMJ*. 2000;320(7233):479-482.
3. Nieto F, Young T, et al. Association of SDB, sleep apnea and hypertension in a large community based study. Sleep Heart Health Study. *JAMA*. 2000;283:1829-1836.
4. Peppard PE, Young T, Palta M, Skatrud J. Prospective study of the association between sleep-disordered breathing and hypertension. *N Eng J MED*. 2000;342:1378-1384.
5. Grigg-Damberger M. Why a polysomnogram should become part of the diagnostic evaluation of stroke and transient ischemic attack. *J. Clin. Neurophys*. 2006;23(1):21-38.
6. Kapen S, Goldberg J, Wynter J. The incidence and severity of obstructive sleep apnea in ischemic cerebrovascular disease. *Neurology*. 1991;41(Suppl 1):125.
7. Broadley S, et al. Early investigation and treatment of obstructive sleep apnea after acute stroke. *J Clin. Neuroscience*. 2006. accepted Jan 16, 2006.
8. Bassetti C, Aldrich M. Sleep apnea in acute cerebrovascular diseases: final report on 128 patients. *Sleep*. 1999;22:217-223.
9. Martinez-Garcia MA, et al. Continuous positive airway pressure treatment in sleep apnea prevents new vascular events after ischemic stroke. *Chest*. 2005; 128(4): 2123-2129.
10. Yaggi H, Concato J, et al., Obstructive sleep apnea as a risk factor for stroke and death. *N Eng J MED*. 2005;353(19):2034-2041.