

Dr Adrian Williams' publications

SELECTED PUBLICATIONS Peer reviewed

- Williams AJ, Vawter G, Reid L: Increased Muscularity of the Pulmonary Circulation in Victims of the Sudden Infant Death Syndrome. *Paediatrics* 63: 18-23, 1979.
- Williams AJ, Trewby P, Williams R, Reid L: Structural Alterations to the Pulmonary Circulation in Fulminant Hepatic Failure. *Thorax* 34: 447-453, 1979.
- McBride J, Wohl MD, Streider DJ, Jackson AC, Griscom NT, Williams AJ, Schuster S: Lung Growth and Airway Function after Lobectomy in Infancy for Congenital Lobar Emphysema.

Obstructive Sleep Apnoea / Non-invasive Ventilation:

- Williams AJ, Houston S, Finberg S, Lam C, Kinney J, Santiago S: Sleep Apnoea Syndrome and Essential Hypertension. *Am J Cardiol* 55: 1019-22, 1985.
- Williams AJ, Yu G, Santiago S, Stein M: Screening for sleep apnoea using Oximetry and a clinical score. *Chest* 100: 631-35, 1991.
- Soo Hoo G, Santiago S, Williams AJ: Nasal Mechanical Ventilation (NMV) for hypercapnoeic respiratory failure in COPD. *Critical Care* 22: 1253-61, 1994.

Education:

- Williams AJ, Cooper C, Guze P: New Approaches in Medical Education. *Academic Medicine* 69: 417, 1994.

Clinical PET:

- Williams AJ, Mohsenifar Z: Impaired control of cerebral glucose utilisation in OSA. *Am J Med Sci* 308: 75-8, 1994
- Sazon D, Santiago S, Williams AJ: F18 FDG-PET imaging in the staging of lung cancer. *Am J Resp Crit Care Med* 153: 417-21, 1996.

Sleep Disorders / Non-Invasive Ventilation:

- Chalmers RM, Howard RS, Wiles CM, Hirsh NP, Miller DH, Williams AJ: Respiratory Insufficiency in Neuronopathic and Neuropathic Disorders. *Q J Med* Vol 89: 469-476, 1996.
- Kidd D, Howard RS, Spencer GT, Heatley FW, Chroni E, Williams AJ: Late Functional Deterioration following Paralytic Poliomyelitis. *QJ Med* 90: 189-196, 1997.
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- Clarke NA, Williams AJ, Kopelman MD: REM Behaviour Disorder in Dementia. *J Psych.* Vol 176: 189-192, 2000.
- Howard RS, Rudd AG, Wolfe CDA, Williams AJ. Pathophysiology and Clinical Aspects of Breathing After Stroke. *Postgrad Med J.* 77: 700-702, 2001.

- Bradley MD, Orrell RW, Davidson AC, Williams AJ, Howard RH. Outcome of Ventilatory Support for Acute Respiratory Failure in Motor Neurone Disease. *J Neurol Neurosurg Psychiatry* 72: 752-6, 2002.
- Archer SN, Robilliard DL, Smits MG, Parkes DJ, Dahlitz M, Williams AJ, Arendt J. Human Period 3 Gene and Delayed Sleep Phase Syndrome. *Sleep* 26: 413-5, 2003.
- Ebrahim IO, Sharief MK, Howard RS, Kopelman MD, Williams AJ. Hypocretin Deficiency in Human Narcolepsy and Primary Hypersomnia. *J Neurol Neurosurg Psych* 74: 127-130, 2003.
- Nightingale S, Orgill JC, Ebrahim IO, de Lacy SF, Agrawal S, Williams AJ. The Association between Narcolepsy and REM Behaviour Disorder (RBD). *Sleep Med* 6(3), 253-8, 2005.
- Parker AE, Robb SA, Chambers J, Davidson AC, Evans K, O'Dowd J, Williams AJ, Howard RS. Analysis of an Adult Duchenne Muscular Dystrophy Population. *QJM* 98: 729-36; 2005.
- Chaudhuri KR, Martinez-Martin P, Schapira AH, Stocchi F, Sethi K, Odin P, Brown RG, Koller W, Barone P, Macphee G, Kelly L, Rabey M, Macmahon D, Thomas S, Ondo W, Rye D, Forbes A, Tluk S, Dhawan V, Bowron A, Williams AJ, Olanow CW. International Multicentre Pilot Study of the First Comprehensive Self-Completed Nonmotor Symptoms Questionnaire for Parkinson's Disease. *Mov Disord*: 21, 2006.
- Wong A, Merritt S, Butt A, Williams AJ, Suraminathan R. The Effect of Hypoxia on Circulating Retinal mRNA in Diabetes. *Ann NY Acad Sci.*, 2008; 1137, 243-52.