Mark Schluchter, PhD  
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PEER REVIEWED PUBLICATIONS  


42. Alpha 1-Antitrypsin Deficiency Registry Study Group, prepared by Turino GM, Barker AF, Brantly ML, Cohen AB, Connelly RP, Crystal RG, Eden E, Schluchter MD, Stoller JK. Clinical and physiological characteristics of individuals with the Pi*SZ phenotype of α₁-antitrypsin deficiency. *American J Respir and Critical Care Medicine* 1996; 154: 1718-1725. PMID: 8970361


49. Pitt J, Goldfarb J, Schluchter M, Kovacs A, Cooper E, Hodes D, McIntosh K, Peavy H, and Shearer W for the P²C² HIV Study Group. HIV vertical transmission rate determinations are subject to differing definitions and therefore different rates. *J Clin Epidemiol* 1997; 51:159-164. PMID: 9474076

50. Lipshultz SE, Easley KA, Orav EJ, Kaplan S, Stark, TJ, Bricker JT, Lai WW, Moodie DS, McIntosh K, Schluchter MD, and Colan SD for the P²C² HIV Study Group. Left ventricular structure and function in children infected with human immunodeficiency virus. The Prospective P²C² HIV Study.


multicenter pediatric echocardiographic measurements of left ventricular structure and function: The prospective P2C2 HIV Study. *Circulation* 2001; 104: 310-316. PMID: 11457750


86. Schluchter MD, Konstan MW, Davis PD. Jointly modeling the relationship between survival and pulmonary function in cystic fibrosis patients. *Statistics in Medicine* 2002; 21: 1271-1287. PMID: 12241776


95. Tishler PV, Larkin EK, Schluchter MD, Redline S. The incidence of sleep disordered breathing in an urban adult population - the relative importance of risk factors in the development of sleep
disordered breathing. *JAMA* 2003; 289: 2230-2237. PMID: 12734134


103. van Heeckeren AM, Schluchter M, Xue L, Alvarez J, Freedman S, St George J, Davis PB. Nutritional effects on host response to lung infections with mucoid *Pseudomonas. aeruginosa* in mice. *Infection and Immunity* 2004; 72: 1479-1486. PMID: 14977953; PMCID: PMC356061


106. Davis PB, Schluchter MD, Konstan MW. Relation of sweat chloride concentration to severity of lung disease in cystic fibrosis. *Pediatric Pulmonology* 2004; 38: 204-209. PMID: 15274098


134. Konstan MW, Schluchter, MD, Xue W, Davis PB. Clinical use of ibuprofen is associated with a slower rate of FEV₁ decline in children with cystic fibrosis: Results from the Cystic Fibrosis Foundation Patient Registry. Amer J Respir Crit Care Med. 2007 176: 1084-1089. PMID: 17872492; PMCID: PMC2176097


145. Fu P, Dowlati A, Schluchter M. Comparison of power between randomized discontinuation design and upfront randomization design on progression free survival. *J Clinical Oncology* 2009 27: 4135-4141. PMID: 19636018; PMCID: PMC2734425


167. Piccorelli AP, Schluchter MD. Jointly modeling the relationship between longitudinal and survival data subject to left truncation with applications to cystic fibrosis. *Statistics in Medicine* 2012 31:3931-45. PMID: 22786556


172. Lin P, Lin Y, Lennon D, Correa D, Schluchter M, Caplan AI. Efficient lentiviral transduction and transgene expression of human mesenchymal stem cells (hMSCs) that preserves proliferation and differentiation capabilities. *Stem Cells Translational Medicine* 2012 1:886-897. PMID: 23283550; PMCID: PMC3659678


