



Caroline M. Tanner, MD, PhD is a neurologist with special expertise in movement disorders, epidemiology and environmental health sciences. She is Director of Clinical Research at the Parkinson's Institute in Sunnyvale, California. Throughout her career she has been active in teaching, clinical research and patient care. Areas of special research interest include clinical trials of new therapies for movement disorders and epidemiologic investigations of movement disorders. At present, Dr. Tanner is involved in epidemiologic investigations of the genetic and environmental contributions to the causes of Parkinson's disease, Multiple System Atrophy, dystonia, and Huntington's disease including investigations in the NAS/NRC Veterans Twins Registry, in the Agricultural Health Study, in an ethnically diverse Northern California population, in the Alaska Native Health Service and in China. She is also involved in numerous clinical trials. Dr. Tanner is a member of numerous professional organizations. She also serves in an advisory capacity for a number of not for profit patient support organizations and governmental bodies, and as a reviewer for numerous scholarly journals.

Representative Publications:

Tanner CM, Ottman R, Goldman SM, Ellenberg J, Chan P, Mayeux R, Langston JW: Parkinson's disease in twins: an etiologic study. *JAMA* 1999;281(4):341-46.

Marras C, McDermott MP, Rochon PA, **Tanner CM**, Naglie G, Rudolph A, Lang AE, Parkinson Study Group. Survival in Parkinson disease: thirteen-year follow up of the DATATOP cohort. *Neurology* 2005; 64(1):87-93.

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Abbott RD, Petrovitch H, White LR, Masaki KH, **Tanner CM**, Curb JD, Grandinetti A, Blanchette PL, Popper JS, and Ross, GW: Frequency of Bowel Movements and the Future Risk of Parkinson's Disease. *Neurology* 2001; 57:456-462.

Goldman SM, **Tanner CM**, Oakes D, Bhudhikanok GS, Gupta A, Langston JW. Head Injury and Parkinson's Disease Risk in Twins. *Annals of Neurology* 2006; 60:65-72.