

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format for each person..

NAME TSUI, Joseph King Ching	POSITION TITLE Professor		
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Hong Kong Medical School	MB, BS	1974	Medicine, Surgery
Royal College of Physicians of London	MRCP	1978	Internal Medicine
Royal College of Physicians/Surgeons of Canada	FRCP	1988	Neurology

NOTE: The Biographical Sketch may not exceed four pages. Items A and B (together) may not exceed two of the four-page limit. Follow the formats and instructions on the attached sample.

A. Positions and Honors. List in chronological order previous positions, concluding with your present position. List any honors. Include present membership on any Federal Government public advisory committee.

Positions and Employment:

1975-1977 Lecturer in Medicine, Queen Mary Hospital, University of Hong Kong, Hong Kong.
 1978 Senior House Officer, Neurology, Royal Victoria Infirmary, University of Newcastle-u-Tyne.
 1979 Registrar, Neurology, Royal Victoria Infirmary, University of Newcastle-u-Tyne.
 1980-1985 Consultant, Neurology, St Paul's Hospital, Hong Kong.
 1981-1985 Consultant, Neurology, Ruttonjee Sanatorium, Hong Kong.
 1985-1989 Research Associate, Neurology, University of British Columbia, Canada.
 1989-1994 Assistant Professor, Neurology, University of British Columbia, Canada.
 1994-2000 Associate Professor, Neurology, University of British Columbia, Canada.
 2000-2016 Professor, Neurology, University of British Columbia, Canada
 2016-date Professor Emeritus, Neurology, University of British Columbia, Canada

Awards:

British Columbia Health Care Research Foundation Scholar Award, 1991-1995
 Donna-Mae Moore Scholarship Award, Research in Parkinson's disease, 1997-1999
 Clinical Investigator Award, UBC Brain Research Centre, 1999-2000

B. Selected peer-reviewed publications (in chronological order).

See following pages.

01. Refereed Publications

(a) Journals

- 2 Tsui JK, Eisen A, Mak E, Carruthers J, Scott A, Calne DB. "A pilot study on the use of botulinum toxin in spasmodic torticollis." *Can. J. Neurol. Sci.* 12:314-6 (1985)
- 3 Tsui JK, Eisen A, Stoessl AJ, Calne S, Calne DB. "A double-blind study on the use of botulinum toxin in spasmodic torticollis." *The Lancet.* 2:245-7 (1986)
- 4 Tsui JK, Fross RD, Calne S, Calne DB. "Local treatment of spasmodic torticollis with botulinum toxin." *Can. J. Neurol. Sci.* 14:3(Suppl):533-535 (1987)
- 5 Tsui JK, Ross S, Poulin K, Douglas J, Postnikoff D, Calne S, Mak E, Woodward W, Calne DB. "The effect of dietary protein on the efficacy of L-dopa: a double-blind study." *Neurology* 39:549-552 (1989)
- 6 Teräväinen H, Tsui JK, Mak E, Calne DB. "Optimal indices for testing parkinsonian rigidity." *Can. J. Neurol. Sci.* 16:180-183. (1989)
- 7 Tsui JKC, Wolters ECh, Peppard RF, Calne DB. "A double-blind, placebo-controlled, dose-ranging study to investigate the safety and efficacy of CY 208-243 in patients with Parkinson's disease." *Neurology* 39:856-858. (1989)
- 8 "Assessment: the clinical usefulness of botulinum toxin-A in treating neurologic disorders." Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. *Neurology* 40:1332-1336. (1990)
- 9 Bhatt M, Wolters ECh, Tsui JK, Peppard RF, Calne DB. "A case of rabies in North America" *Movement Disorders* 5,1:40-43. (1990)
- 10 Tsui JK, Peppard RF, Petruk K, Allen G, Burns S, Calne DB. "Decreased efficacy of levodopa with carbidopa in parkinsonian patients after adrenal to caudate implants." *Neurology* 40:845-846. (1990)
- 11 Snow B, Tsui JK, Bhatt M, Varelak M, Hashimoto S, Calne DB. "Treatment of spasticity with botulinum toxin: a double-blind study." *Ann Neurol* 28:512-515. (1990)
- 12 Tsui JK. "Botulinum toxin in treatment of spasmodic torticollis." *BC Med J* 33:5:268-270. (1991)
- 13 Peppard RF, Martin WRW, Carr G, Grochowski E, Schulzer M, Guttman M, McGeer PL, Phillips AG, Tsui JK, Calne DB. "Cerebral glucose metabolism in Parkinson's disease with and without dementia." *Arch Neurol* 49:1262-1267. (1992)

- 14 The Canadian Movement Disorders Group. "Consensus Statement on physicians training for the treatment of dystonia with botulinum toxin." Corresponding author: Tsui J. *Can J Neurol Sci* 4:522 (1992)
- 15 Tsui JK. "Future treatment of Parkinson's disease" *Can J Neurol Sci* 19:160-162. (1992)
- 16 Tsui JK, Bhatt M, Calne S, Calne DB. "Botulinum toxin in the treatment of writer's cramp: a double-blind study." *Neurology* 43:183-185. (1993)
- 17 Lee CS, Schulzer M, Mak E, Snow B, Tsui JK, Calne S, Hammerstad J, Calne DB. "Clinical observations on the rate of progression of idiopathic parkinsonism and a mathematical model of pathogenesis" *Brain*, 117:501-507, 1994
- 18 Tsui JK, Hayward M, Mak EKM, Schulzer M. "Botulinum toxin type B in the treatment of cervical dystonia: a pilot study" *Neurology*, 45:2109-2110. (1995)
- 19 Tsui JK. "Botulinum toxin as a therapeutic agent". *Pharmacology and Therapeutics*. 72 (1):13-14 (1996)
- 20 Shinotoh H, Vingerhoets FJG, Lee CS, Uitti RJ, Schulzer M, Calne DB, Tsui JK. "Lamotrigine trial in idiopathic Parkinsonism: a double-blind placebo-controlled, crossover study" *Neurology* 48:1282-1285 (1997)
- 21 Chan JHT, Tsui JKC. Idiopathic Cervical Dystonia: Report of discordance in a pair of monozygotic twins. *Parkinsonism & Related Disorders*, 3:167-169 (1997)
- 23 Honey CR, Stoessl AJ, Tsui JKC, Schulzer M, Calne DB. Unilateral pallidotomy for reduction of parkinsonian pain. *J Neurosurg* 1999; 91:198-201
- 24 Tsui JKC, Calne DB, Wang LY, Schulzer M, Marion S. Occupational risk factors in Parkinson's disease. *Can J Public Health* 1999; 90:334-337
- 25 Pal PK, Calne DB, Calne S, Tsui JK. Botulinum-A toxin in the treatment of sialorrhea in patients with Parkinson's disease. *Neurology* 2000; 54:244-247
- 26 Samii A, Pramod PK, Schulzer M, Mak E, Tsui JKC. Post-traumatic cervical dystonia: a distinct entity? *Can J Neurol Sci* 2000; 27:55-59
- 28 Pal PK, Samii A, Schulzer M, Mak E, Tsui JKC. Head tremor in cervical dystonia. *Can J Neurol Sci* 2000; 27: 137-142.

- 29 Tsui JKC. Botulinum toxin A as treatment for drooling saliva in parkinson's disease. *Neurology* 2000; 55: 606-607. (letter)
- 31 Pal PK, Lee CS, Samii A, Schulzer M, Stoessl AJ, Mak EK, Wudel J, Dobko T, Tsui JKC. Alternating two finger tapping with contralateral activation is an objective measure of clinical severity in Parkinson's disease and correlated with PET[18F]-DOPA Ki. *Parkinsonism and Related Disorders* 2001;4:305-309
- 32 Hutton JT, Verhagen L, Chase TN, Jancos JL, Koller WC, Pahwa R, Lewitt P, Samii A, Tsui JKC, Calne DB, Waters CH, Calabrese VP, Bennett JP, Barrett R. Transdermal dopamine D2 receptor agonist therapy with N-0923 TDS in Parkinson's disease: a double-blind, placebo-controlled study. *Movement Disorders* 2001;3:459-463
- 33 Sanjiv CC, Schulzer M, Mak E, Fleming J, Martin WRW, Brown T, Calne S, Tsui JKC, Stoessl AJ, Lee CS, Calne DB. Daytime somnolence in patients with Parkinson's disease. *Parkinsonism and Related Disorders*, 2001:283-286
- 34 Lain BCL, Tsui JKC. Epidemiology of Parkinson's disease. *BC Medical Journal* 2001:133-137