

BIOGRAPHICAL SKETCH

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NAME Du, Shufa		POSITION TITLE Research Assistant Professor	
eRA COMMONS USER NAME			
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
Tongji Medical University, China	M.D.	1987	Medicine/Public Health
Tongji Medical University, China	M.S.	1990	Biostatistics
Tongji Medical University, China	Ph. D.	1996	Epidemiology
University of North Carolina at Chapel Hill		2001-2003	Demography & Nutrition

A. Positions and Honors

Positions and Employment

1990-1993 Assistant Professor, Department of Biostatistics, Tongji Medical University, Wuhan, China
1993-1996 Instructor, Department of Epidemiology, Tongji Medical University, Wuhan, China
1996-1998 Assistant Professor, Institute of Nutrition and Food Safety, China Centers for Disease Control and Prevention (Former Institute of Nutrition and Food Hygiene, Chinese Academy of Preventive Medicine), Beijing, China
1998-2001 Associate Professor, Institute of Nutrition and Food Safety, China Centers for Disease Control and Prevention, Beijing, China
2000-2001 Associate Chair, Department of Public Health Nutrition, Institute of Nutrition and Food Safety, China Centers for Disease Control and Prevention, Beijing, China
2001-2004 Senior Research associate, Carolina Population Center, University of North Carolina at Chapel Hill
2004-2008 Project Manager, Carolina Population Center, University of North Carolina at Chapel Hill
2008-present Research Assistant Professor, Department of Nutrition, University of North Carolina at Chapel Hill

Other Experience and Professional Memberships

1996-2001 Member, Chinese Association of Preventive Medicine
1998-2001 Member, Chinese Nutrition Society
2001-2003 Postdoctoral Fellow, Carolina Population Center, University of North Carolina at Chapel Hill
2001 Member, Population Association of America
2006-present Member, The Obesity Society
2009-present Member, American Society for Nutrition

Honors

1992 Award for Excellence in Teaching, Tongji Medical University
2001 Postdoctoral Fellowship, Fogarty International Center, NIH
2001 Best Paper Award, Journal of Hygiene Research
2002 Best Paper Award, Journal of Hygiene Research
2006 Research Award, Ministry of Health, China

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

(Publications selected from 51 peer-reviewed publications)

1. Du S, Liu X, Hu Q, and Pi Y. Epidemiological study on the risk factors of postpartum hemorrhage. Chinese Journal of Epidemiology. 1994; 15(4): 206-208.
2. Li Z, and Du S. Study of urban marriage. Sociology and Social Survey. 1994; 6: 47, 65-69.

3. Du S, Li C, Fang P, Hu M, and Liu X. A study on the index system of maternal and child health service in Chinese urban and rural areas. *Medicine and Society*. 1995; 8(3): 13-16.
4. Du S. Epidemiological research on prostate cancer: A review. *Foreign Medical Sciences— Social Medicine Section*. 1995; 12(2): 60-64.
5. Du SF, Shi LY, He SP, Zhang HJ, Zhang ZQ, and Zuo JM. A case-control of prostate cancer. *Chinese Journal of Epidemiology*. 1996; 17(6): 343-345.
6. Du S, Shi L, Zhang H, and He S. Relationship between dietary nutrients intake and human prostate cancer. *Journal of Hygiene Research*. 1997; 26(2): 122-125.
7. Du SF, Shi LY, Zhang HJ and He SP. Study on quality of life in patients with prostate cancer. *Chinese Journal of Epidemiology*. 1997; 18(2): 95-97.
8. Du S, Shi L, Zhu W, and Zhai F. Epidemiological study on human prostate cancer in Wuhan City. *Journal of Hygiene Research*. 1997; 26(5): 356-359.
9. Du S, Zhai F, Wang Y, Popkin BM. Current methods for estimating dietary iron bioavailability do not work in China. *Journal of Nutrition*. 2000; 130(2): 193-198.
10. Du S, Zhai F, Ge K, Chen C. Distributions of body mass index of Chinese adults. *Journal of Hygiene Research*. 2001; 30(6): 339-342.
11. Du S, Lu B, Wang Z, Zhai F, Popkin BM. Transition of dietary pattern in China. *Journal of Hygiene Research*. 2001; 30(4): 221-225.
12. Wang H, Zhai F, and Du S. Shifts in dietary structure of Chinese adults in eight province. *Acta Nutrimenta Sinica*. 2002; 24(4): 342-346.
13. Du S, Lu B, Zhai F, and Popkin BM. A new stage of the nutrition transition in China. *Public Health Nutrition*. 2002; 5(1A): 169-174.
14. Du S, Lu B, Zhai F, and Popkin BM. The nutrition transition in China: a new stage of the Chinese diet. In Caballero B and Popkin BM eds. *The Nutrition Transition: Diet-Related Diseases in the Modern World*. London, Academic Press, 2002; P205-221.
15. Popkin BM and Du S. Dynamics of the nutrition transition toward the animal foods sector in China and its implications: A worried perspective. *Journal of Nutrition*. 2003; 133: 3898s-3906s.
16. Tudor-Locke C, Ainsworth BE, Adair LS, Popkin BM, Du S. Physical activity and inactivity in Chinese school-aged youth: The China Health and Nutrition Survey. *International Journal of Obesity*. 2003; 27: 1093-1099.
17. Waller CW, Du S, and Popkin BM. Patterns of Overweight, Inactivity, and Snacking in Chinese Children. *Obesity Research*. 2003; 11: 957-961.
18. Wallingford, JC, Yuhas R, Du S, Zhai F, and Popkin BM. Fatty acids in Chinese edible oils: Evidence for unexpected impact in changing diet. *Food and Nutrition Bulletin*. 2004; 25(4): 330-336.
19. Du S, Mroz T, Zhai F and Popkin BM. Rapid income growth adversely affects diet quality in China— particularly for the poor! *Social Sciences and Medicine*. 2004; 59: 1505-1515.
20. Popkin BM, Kim S, Rusev ER, Du S, Zizza C. Measuring the full economic costs of diet, physical activity and obesity-related chronic diseases. *Obes Rev*. 2006; 7(3): 271-93.
21. Tudor-Locke C, Ainsworth BE, Adair LS, Du S, Lee N, Popkin BM. Cross-sectional comparison of physical activity and inactivity patterns in Chinese and Filipino youth. *Child Care Health Dev*. 2007; 33(1): 59-66.
22. Zhai F, Wang H, Du S, He Y, Wang Z, Ge K, Popkin BM. Lifespan nutrition and changing socio-economic conditions in China. *Asia Pac J Clin Nutr*. 2007; 16 Suppl 1:374-82.
23. Wang H, Du S, Zhai F, Popkin BM. Trends in the distribution of body mass index among Chinese adults, aged 20-45 years (1989-2000). *Int J Obes (Lond)*. 2007; 31(2): 272-8.
24. Wang Z, Zhai F, Du S, Popkin BM. Dynamic shifts in Chinese eating behaviors. *Asia Pac J Clin Nutr*. 2008; 17(1): 123-130.
25. Zhai F, Wang H, Du S, He Y, Wang Z, Ge K, Popkin BM. Prospective study on nutrition transition in China. *Nutr Rev*. 2009; 67(Suppl 1): S56-61.

C. Research Support

Ongoing Research Support

R01-HD30880 Popkin (PI) 08/05/97- 05/31/13

NIH/NICHD

Monitoring Social Change: Health, Reproduction, Aging

This project was designed to examine the effects of the health, nutrition, and family planning policies and programs implemented by national and local governments and to see how the social and economic transformation of Chinese society was affecting the health and nutritional status of its population.

Role: Investigator/Project Manager

D43 TW 007709 Popkin (PI) 9/26/06—4/30/11

NIH/Fogarty

This is a training grant used to train researchers to study dietary patterns, physical activity, and nutrition-related non-communicable diseases in China.

Role: Project Manager

Completed Research Support

R01 TW06207 Du (PI) 09/30/02- 6/30/07

NIH/FIC

China Childhood Obesity Survey

The goal of this project is to explore the impacts of underlying and proximate factors on the trends of childhood obesity in China.

Role: PI

R01 HD41375 Popkin (PI) 6/1/00—5/31/10

NIH/NICHD

Physical Environment Dynamics, Inequality and Obesity

This project was designed to examine the relationship between obesity and built environment and to build national built environment data sets.

Role: Project Manager

R01 CA109831 Popkin (PI) 7/1/05—6/30/10

NIH/NCI

Young Adult Environmental and Physical Activity Dynamics

The focus of this research is to examine how modifiable environmental factors will affect physical activity patterns among underserved communities and consequently will reduce ethnic and socioeconomic differentials in health status.

Role: Project Manager