

BIOGRAPHICAL SKETCH

NAME Seo, Hong Gwan	POSITION TITLE Chairman of Smoking Cessation Clinic		
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Seoul National University	M.D.	1983	Medicine
Seoul National University	MPH	1991	Public Health
Seoul National University	Ph.D.	1995	Medicine/Pharmacology

A. Positions and Honors

Positions and Employment

1986-1988 Resident, Dept of Family Medicine, Seoul National University Hospital, Seoul, Korea
 1989-1990 Research Fellow, Dept of Family Medicine, Seoul National University Hospital, Seoul, Korea
 1990-2003 Chairman, Dept of Family Medicine, Seoul Paik Hospital, Inje University, Seoul, Korea
 1995-1996 Visiting Scholar, Dept of Family Medicine and Community Medicine, Univ. of Massachusetts, MA.
 1997-2003 Chairman, Smoking Cessation Clinic, Seoul Paik Hospital, Inje University, Seoul, Korea
 2003-present Chairman, Smoking Cessation Clinic, National Cancer Center, Korea
 2003-present Chairman, Dept of Family Medicine, National Cancer Center, Korea

Other Experience and Professional Memberships

Professional Memberships: Korean Association of Family Medicine
 Korean Association of Medical History
 Korean Society for Medical Ethics Education
 The Korean Bioethics Association
 Society of Research on Nicotine and Tobacco
 The World Conference on Lung Cancer

1996-1998 Editor in chief, *Korean Journal of Medical History*
 1998-2000 Editor in Chief, *Korean Journal of Medical Ethics Education*
 2003-2005 Editor in Chief, *Korean Journal of Family Medicine*

1997 Member of Organizing Committee of 1997 Seoul WONCA conference
 1997-2003 Chairman of Smoking Cessation Clinic in Seoul Paik Hospital.
 1998-present Chairman of Society for Research on Smoking or Health.
 2000-present Executive member of Korean Association on Smoking or Health
 2003-present Chairman of Dept of Smoking Cessation Center, National Cancer Center, Korea.
 2003 Member of Organizing Committee of 2003 Asia Pacific Conference on Tobacco or Health.
 2006-2007 Member of Organizing Committee of 2007 World Conference on Lung Cancer .

Honors

MSD Academic Award from the Korean Association of Family Medicine, 1993
 MSD Academic Award from the Korean Association of Family Medicine, 1994
 MSD Academic Award from the Korean Association of Family Medicine, 1996

Academic Award from the Korean Association of Family Medicine, 2000

President Award from the president of Korean Government for anti-smoking movement in Korea, 2003.

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

1. Kim BS, Seo HG. Family Medicine Monthly Seminar. Journal of the Korean Academy of Family Medicine. 1987;8(6):1
2. Seo HG, Chung SP, Park HS, Lee HK, Kim CH, Kim YS, Han YM, Huh BY. A study on the stress amount and live event according to family life cycle. The Korean Journal of Family Medicine. 1989;10(3):1-11.
3. Seo HG, Hwang IH, Huh BY. The analysis of the questionnaire about medical education in Seoul National University. The Korean Journal of Medical Education. 1989; 1(2):1-9.
4. Lee CH, Lim HS, Seo HG. Young office worker's degree of concerns about health maintenance program. The Journal of Korean Academy of Family Medicine. 1989;10(6):3-22
5. Kim CY, Seo HG, Huh BY. An investigation to establish indications for upper gastrointestinal evaluations in primary care. The Korean Journal of Family Medicine. 1990;11(1)2-9.
6. Park HK, Seo HG, Hwang IH, Huh BY, Kim YE, Park HS, Kim CY. A study on impact of illness on the family. The Korean Journal of Family Medicine. 1990;11(4):1
7. Lee KS, Seo HG, Huh BY, Kim YE, Jung SP, Han KS. A Study about Training of Delivery in a Residency Program of Family Medicine. Journal of the Korean Academy of Family Medicine. 1990;11(6)4-24
8. Kim JK, Seo HG, Seo H, Kim YJ, Huh BY. A statistical analysis of contents of inpatient in family medicine department of an urban hospital. The Korean Journal of Family Medicine. 1990;11(11):2-8.
9. Cheon OH, Seo HG, Choi JI, Lee WS, Hwang IH, Huh BY. A study on the stress about related to life event in the period of formation. The Korean Journal of Family Medicine. 1990;11(8):2-9.
10. Seo HG, Hwang IH, Huh BY. An analysis of the articles published in the Journal of the Korean Academy of Family Medicine – from November 1980 to June 1989-. The Korean Journal of Family Medicine. 1990;11(2):8-16
11. Song YM, Seo HG, Lee SH, Hwang IH, Huh BY. An epidemiologic study of measles in a suburban area. The Korean Journal of Family Medicine. 1990;11(4):20-30.
12. Seo HG, Hwang SI, Chae JI. A study on the transition of intestinal parasites in Korea from 1913 to 1989. The Korean Journal of Medical History. 1992;1(1):45-63.
13. Yang YJ, Seo HG. A study on the intake of some health food. Inje Medical Journal. 1992;13(2):221-232
14. Yang YJ, Kim CH, Seo HG. A study on the etiology of chest pain - among the out-patients department of Family Medicine-. The Korean Journal of Family Medicine. 1992;13(8):671-680.
15. Seo HG. The treatment of anxiety. The Korean Journal of Family Medicine. 1992;13(8)
16. Shin HC, Park ES, Seo HG. Computer-assisted patient education in primary health care. The Korean Journal of Family Medicine. 1992;13(8):681-692.
17. Kim CH, Seo HG, Yang YJ. The anti-hypertensive effect of low dose captopril prescribed once-daily for primary hypertension. Inje Medical Journal 1993;14(4):555-560.
18. Seo HG, Kim CY. The transition of medical terms in Korea between 1935 and 1985. The Korean Journal of Medical History. 1993;2(1):59-65.
19. Cho SI, Seo HG, Song YM, Kim CH, Chei JH, Shin BM. The effects of the fasting on body weight, blood pressure, blood cell count, and blood chemistry in people. The Korean Journal of Family Medicine. 1994;15(12):1128-1140.
20. Seo HG. Textbooks of western medicine in the early modernization period of Korea. The Korean Journal of Medical History. 1994;3(1)49-56

22. Seo HG. The researches in family medicine in Korea. The Korean Journal of Family Medicine. 1994;15(1):2-3.
23. Kim CH, Seo HG, Yang YJ. A study on the captopril's effect for the control of idiopathic edema. Inje Medical Journal. 1994;15(4):637-642.
24. Kim YS, Seo HG, Cho HJ, Choi HR, Yang YJ, Shin HC, Kim YJ, Cho KH, Lee SW, Jung SP, Lee JK, Ahn YO. Postmarketing surveillance of calcium channel blockers in hypertensive patients. The Korean Journal of clinical Pharmacology. 1994;2(2):118-125.
25. Whang JS, Seo HG, Chon KK. Effects of psychosocial coping resources on the relation between housewife life stress and maladaptation. The Korean Journal of Stress Research. 1995;3(1):21-37
26. Kim CH, Seo HG. A study on the characteristics of the patients who complain of edema. The Korean Journal of Family Medicine 1995;16(1):31-37.
27. Choi JH, Yang YJ, Seo HG. Smoking habits and factors associated with smoking and smoking cessation of Korean medical students. The Korean Journal of Family Medicine.1995;16(2):157-171.
28. Kim KC, Seo HG et al. Doctor's prescription behavior for tetanus prophylaxis in wound management. The Korean Journal of Family Medicine. 1996;17(7):2-492
29. Kim HJ, Seo HG, Kim CH, Kim KC, Jun IS. The relationship between serum cholesterol level and dietary pattern. The Korean Journal of Family Medicine. 1996;17(10):861-868.
30. Lee ES, Seo HG, Kim CH, Kim IS. The opinions of doctors about Korean traditional medicine and unification of medical care system. The Korean Journal of Family Medicine. 1998;19(8):662-670
31. Seo HG, Kang JH, Kim CH, Kim SW. A telephone survey on the opinions about family doctor. The Korean Journal of Preventive Medicine. 1998;31(2):310-322
32. Jun IS, Seo HG, Kim CH, Lee ES, Lee GJ. The usefulness of brain magnetic resonance imaging in patients with headache. Inje Medical Journal. 1999;20(1):385-393
33. Seo HG , Shin JS. Japanese ethnology and chosen people during Japanese annexation period. The Korean Journal of Medical history. 1999;8(1):59-68
34. Seo HG. Periodic health examination in its historical perspectives. The Korean Journal of Medical history. 1999;8(1):79-89
35. Kim IS. Seo HG, Kim CH. Ethical problems of family physicians. Journal of the Korean Academy of Family Medicine.2000;21(12):0-1568
36. Shin KH, Seo HG. The introduction of tobacco and the diffusion of smoking culture in korea. The Korean Journal of Medical history.2001;10(1);23-59.
37. Kim CH, Seo HG. Health-related quality of life of the adult male smokers and nonsmokers in suwon city. Journal of the Korean Academy of Family Medicine. 2001;22(6):8-859
38. Kim CH, Seo HG. The factors associated with success of smoking cessation at smoking-cessation clinic. Journal of the Korean Academy of Family Medicine. 2001;22(11):1603-1611
39. Roh TH, Seo HG, Kim CH, Kim SH, Lyon M, Lee ES. Recognition of tobacco health warning labeling in Korean family phtsicians. The Korean Journal of Family Medicine 2001;22(10):1503-1510.
40. Seo HG, The smoking rate among doctor and its various implications. Journal of the Korean Medical Association. 2002;45(6):685-694
41. Park JB, Seo HG, Kim CH, Jang KH. The smoking rate and smoking behaviors of high school students in seoul. . Inje Medical Journal. 2002;23(5):383-391
42. Kim CH, Seo HG, Cho HJ, Lee H. Perceived change of office-based family physicians after implementation of segregation of prescription and dispensing medicine. The Korean Journal of Family Medicine. 2002;23(6):721-728
43. Jeon HS, Seo HG. Abortion in korea since1945. The Korean Journal of Medical history. 2003;12(2):129-143

44. Shim SJ, Seo HG, Kim CH, Lee SH, Kim YJ, Park MS, Shin YC, Jung EJ, Kim HJ. The validity of a questionnaire on juvenile smoking status through urine nicotine detection. 2003;24(4):375-383.
45. Cho BL, Seo HG, Kim YS, Choi YS, Hong MH, Lee SY, Shin HG, Kim CH, Moon YS, Cha HS, Kim BS. Prevalence and risk factors for erectile dysfunction in primary care: results of a Korean study. International Journal of Impotence Research. 2003;15, 323-328.
46. Lee SH, Seo HG, Park HS. A Survey on Perception of Obesity in General Population. Journal of the Korean Academy of Family Medicine 2003;24(3): 265-270.
47. Seo HG. Prevention strategies and treatment of fatigue in cancer patients. The Korea Society for Health Promotion and Disease Prevention. 2004;4(2):161-166
48. Chung EJ, Seo HG, Joung JK, Jee HJ. Investigation of smoking rate, habits and attitudes towards smoking in lawyers of Korea. The Korean Journal of Family Medicine. 2005;26(5):269-276.
49. Seo HG, Jhun HJ. Application of epidemiology to the tobacco lawsuit cases in Korea. Korean Journal of Epidemiology. 2005;27(2):20-27.
50. Sunwoo S, Kim YS, Cho BL, Cheon KS, Seo HG, Rho MK, Cheong YS, Hong MH, Kim SW, Kim DH. Post-marketing surveillance study of the safety and efficacy of sildenafil prescribed in primary care to erectile dysfunction patients. Korea Post-Marketing Surveillance Research Group. Int J Impot Res. 2005 Jan-Feb;17(1):71-5.
51. Seo HG. Cancer screening in Korea I. Journal of the Korean Medical Association. 2006;49(5):439-446.
52. Seo HG. Cancer screening in Korea II. Journal of the Korean Medical Association. 2006;49(6):515-530.
53. Myung SK, Seo HG, Park S, Kim Y, Kim DJ, Lee do H, Seong MW, Nam MH, Oh SW, Kim JA, Kim MY. Sociodemographic and smoking behavioral predictors associated with smoking cessation according to follow-up periods: a randomized, double-blind, placebo-controlled trial of transdermal nicotine patches. Journal of Korea Medical Science. 2007;22(6) :1065-70.
54. Jhun HJ, Seo HG. The stages of change in smoking cessation in a representative sample of Korea adult smokers. Journal of Korea Medical Science. 2007;21(5): 843-8.
55. Seo HG. Smoking cessation: the updated behavioral therapy and pharmacotherapy. The Korean Journal of stress Research. 2007;15(4).
56. Myung SK, Yoo KY, Oh SW, Park SH, Seo HG, Hwang SS, Park SK. Meta-analysis of studies investigating one-year effectiveness of transdermal nicotine patches for smoking cessation. Am J Health Syst Pharm. 2007 Dec 1;64(23):2471-6.
57. Seong MW, Nam MH, Ryu HJ, Kong SY, Myung SK, Seo HG, Shin HR, Park JG, Lee DH. The comparison of two smoking biomarkers in various biological samples. Clin Chim Acta. 2007 Aug;383(1-2):180-1
58. Kim SS, Gulick EE, Kim SH, Seo HG. Psychometric properties of the Minnesota Nicotine Withdrawal Scale: a Korean version. J Nurs Meas. 2007;15(2):121-32.
59. Myung SK, Park JG, Bae WK, Lee YJ, Kim Y, Seo HG. Effectiveness of Proactive quitline service and predictors of successful smoking cessation: findings from a preliminary study of quitline service for smoking cessation in Korea. Journal of Korea Medical Science. 2008;23(5). 888-94.
60. Park JG, Park JW, Kim DW, Seo HG, Nam BH, Lee JS, Choi JC, Kim IS, Boyle P. Factors influencing attitudes to legislation banning the manufacture and sale of tobacco products. Tob Control 2008; 17:242-3.

C. Research Support

Completed Research Support

- Seo HG. (PI) 11/2004 – 11/2005
 Samsung Insurance Company.
 ITC-Korea Project
 The overall goal of this project is to evaluate the effectiveness of tobacco control policy in Korea and to compare the tobacco control policy of many countries.
- Seo HG. (PI) 11/2004 – 11/2005
 Samsung Insurance Company .
 The impact and problems and the solutions of total ban of tobacco manufacture and sales in Korea.
 The overall goal of this research is to evaluate the effect and problems and solutions of total banning of tobacco manufacture and sales in Korea.
- Seo HG. (PI) 04/2004 – 12/2004
 Ministry of Health and Welfare of Korean Government .
 The model development of government sponsored nation-wide smoking cessation clinic
 The goal of this project was to develop the government sponsored smoking cessation clinic in all the health centers in Korea. The successful development of this project resulted in the establishment of 256 smoking cessation clinic in all the health center in Korea, 2005. The service of smoking cessation clinics comprises behavioral therapy and pharmacotherapy for free.
- Seo HG. (PI) 09/2005 – 12/2005
 Ministry of Health and Welfare of Korean Government .
 The model development of quitline service
 The goal of this project was to develop the government sponsored quitline service in Korea. The successful development of this project will result in establishment of quitline service in Korea, 2006. The service of quitline service comprises behavioral therapy for free.
- Seo HG. (PI) 04/2006 – 12/2006
 Ministry of Health and Welfare of Korean Government .
 The establishment and development of quitline service model made in 2005.
 The goal of this project was to establish quitline service in Korea. This program included 14 outbound free calls per year, 14 times of SMS, 24- hour AVR service, internet information service and mailing of education material for quit smoking. The service time start from 8:00 am to 10:00 pm.
 The 30 counselors and 2 coordinators are working together for the program. The budget of this year is 900,000 US dollar.
- Seo HG. (Researcher) 01/2007 – 12/2008
 Ministry of Health and Welfare of Korean Government .
 The development and maintenance of quitline service.
 This program included 14 outbound free calls per year, 14 times of SMS, 24- hour AVR service, internet information service and mailing of education material for quit smoking. The service time start from 8:00 am to 10:00 pm. The budget of each year is 600,000 US dollar.
- Seo HG(PI) 01/2005 – 12/2008
 NCI(USA), Ministry of Health and Welfare of Korean Government .
 This study include Korean wave 1 and wave 2 of "The International Tobacco Control Policy Evaluation Project". The PI of international study is Geoffrey Fong in Canada. In the year of 2005 and 2008. This study evaluate Korean tobacco control policy. The budget of 2005 was 130,000 US dollar and that of 2008 is 90,000 from NCI(USA) and 100,000 US dollar from Korean government.