# BIOGRAPHICAL SKETCH [RICHTER MASTER VERSION-UNCUT]

NAME Kimber P. Richter, Ph.D., M.P.H., M.A.	POSITION TITLE Professor of Preventive Medicine and Public Health
eRA COMMONS USER NAME KRICHTER	

# EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
St. John's College, Annapolis, MD	B.A.	05/84	Philosophy and Literature
University of Kansas, Lawrence, KS	M.A.	05/94	Psychology
U. Kansas School of Medicine, Kansas City, KS	M.P.H.	05/95	Public Health
University of Kansas, Lawrence, KS	Ph.D.	05/98	Behavioral Psychology

#### A. Personal Statement

As a behavioral psychologist, I have a strong grounding in the theory and treatment of addictions, with a focus on tobacco addiction. I have been a P.I., Co-Investigator, or Mentor on multiple NIH-funded trials on smoking cessation and have expertise in clinical trial, survey, and qualitative research design and implementation. As an MPH and member of the faculty of Preventive Medicine and Public Health, I am well versed in epidemiology and principles of population health. My graduate training and dissertation work focused on community-based prevention of alcohol, tobacco, and drug problems among youth in municipalities across Kansas. I have conducted and or consulted on research studies among many underserved, high risk populations including drug users, the homeless, rural smokers, and Latinos. I direct a hospital-based smoking cessation service that serves 800 smokers per year which requires me to keep abreast of new developments in tobacco treatment, and in treating smokers with co-morbid conditions such as cancer, cardiovascular disease, pulmonary diseases, and mental illnesses. Last, I have a strong network of research and service collaborators in tobacco treatment. I am President of the Association for Medical Research and Education on Substance Abuse (AMERSA). I serve as a Commissioner on Tobacco Treatment Specialist Training Program Accreditation Commission—an international body that accredits tobacco treatment training programs, and I am Deputy Editor of the journal Nicotine & Tobacco Research. These ties keep me up-to-date with the emerging research issues and problems facing smokers.

#### **B.** Positions and Honors

Positions Hel	d (Selected)
1997	Visiting Fellow, National Centre for Epidemiology and Population Health, Australian National
	University, Canberra
1998-2008	Research Assistant Professor (1998-2000), Assistant Professor (2000-2006), Associate
	Professor (2006-2012), Professor (2012-;) Department of Preventive Medicine and Public
	Health, University of Kansas School of Medicine, Kansas City, KS
1998-2000	Center for Substance Abuse Prevention Faculty Fellow
2003-2004	President, Kansas Public Health Association
2003-2007	Executive Committee (2003-2007) Secretary (2005-2007) Association for Medical Education
	and Research on Substance Abuse (AMERSA)
2005-2007	Chair/Co-founder, Alliance for Health Advocates, Kansas
2006-;	Director, UKanQuit at KUMed (University of Kansas Hospital Smoking Cessation Service)
2008-;	Founding Member, Commission on Tobacco Treatment Training Programs,
	Association for the Treatment of Tobacco Use and Dependence (ATTUD)
2013-2015	Special Visiting Professor, Universidade Federal de Juiz de Fora. Science Without
	Borders Program; Brazilian Ministry of Science, Technology, and Innovation
Editorial and	Grant Review (Selected)

<u>Editorial and Grant Review (Selected)</u>

Periodic reviewer, 13 peer review journals including J American Public Health, Addiction, and J 1996-;

Applied Behavior Analysis

Ad hoc grant application reviewer, National Institutes of Health, Centers for Disease Control, 2000-:

Department of Defense, Kansas Dept. Health and Environment

2006-; Associate Editor (2006-2007), Editorial Board (Deputy Editor) 2008-2011), Nicotine and

Tobacco Research

International Editorial Advisory Board, Current Drug Abuse Reviews 2006-2012 2008-2010 Ad hoc study section member, NIH NIDA-F, Health Services Research

2012-; Editorial Board, Addiction Science and Clinical Practice

Study section member, NIH CLHP, Community Level Health Promotion 2012-:

# Honors and Awards (Selected)

Fulbright Postgraduate Fellow to Australia 1997

2002 New Investigator Award, Society for Research on Nicotine & Tobacco

Young Investigator Award, Society for Behavioral Medicine 2002

New Investigator/Educator Award, Assoc. for Medical Education and Research on Substance Abuse 2003

- 2004 Excellence in Teaching Award, Department of Preventive Medicine and Public Health, Kansas City
- 2007 Samuel J. Crumbine Medal for Meritorious Service in Public Health, Kansas Public Health Association
- 2007 Fulbright Senior Specialist to the Escola Nacional da Saúde Pública, Lisboa, Portugal
- 2010 Inaugural Achievement Award for Mentoring Post-Doctoral Fellows, U. Kansas School of Medicine

# C. Selected from 66 peer-reviewed publications (as this is a "Master Biosketch" all publications are included).

- 1. Fawcett SB, Paine AL, Francisco VT, **Richter KP**, Lewis RK. Conducting preventive interventions for community mental health. Commissioned paper for the Institute of Medicine's report <u>Reducing Risks for Mental Disorders: Frontiers for Preventive Intervention Research</u>. 1994
- 2. **Richter KP**, Langel S, Fawcett SB, Paine-Andrews A, Biehler L, Manning R. Promoting the use of advance directives: An empirical study. <u>Archives of Family Medicine</u>. 1995 Jul;4(7):609-615.
- 3. Fawcett SB, Paine-Andrews A, Francisco VT, Schultz JA, **Richter KP**, Lewis RK, Williams EL, Harris KJ, Berkley JY, Fisher JL, Lopez CM. Using empowerment theory in collaborative partnerships for community health and development. <u>American Journal of Community Psychology</u>. 1995 Oct;23(5):677-697.
- 4. Paine-Andrews A, Fawcett SB, **Richter KP**, Berkley JY, Williams EL, Lopez CM. Community coalitions to prevent adolescent substance abuse: The case of the "Project Freedom" replication initiative. <u>Journal of Prevention and Intervention in the Community</u>. 1996;14:81-99.
- 5. **Richter KP**, Langel S, Fawcett SB, Paine-Andrews A, Biehler L, Manning R. In Reply: Developing targeted methods for disseminating end of life decision making. <u>Archives of Family Medicine</u>. 1996;5(7)
- 6. Lewis RK, Paine-Andrews A, Fawcett SB, Francisco VT, **Richter KP**, Copple B, Copple JE. Evaluating the effects of a community coalition's efforts to reduce illegal sales of alcohol and tobacco products to minors. Journal of Community Health. 1996 Dec;21(6):429-36.
- 7. Harris KJ, Paine-Andrews A, **Richter KP**, Lewis RK, Johnston JA, James V, Henke L, Fawcett SB. Reducing elementary school children's risks for chronic disease through school lunch modifications, nutrition education, and physical activity interventions. <u>Journal of Nutrition Education</u>. 1997;29:196-202.
- 8. Harris KJ, **Richter KP**, Paine-Andrews A, Lewis RK, Johnston JA, James V, Henke L, Fawcett SB. Community Partnerships: A review of selected models and evaluation of two case studies. <u>Journal of Nutrition Education</u>. 1997 29:189-195.
- Paine-Andrews A, Harris KJ, Fawcett SB, Richter KP, Lewis RK, Francisco VT, Johnston J, Coen S. Evaluating a statewide partnership for reducing risks for chronic diseases. <u>Journal of Community Health</u>. 1997 Oct;22:343-359.
- 10. Fawcett SB, Lewis RK, Paine-Andrews A, Francisco VT, **Richter KP**, Williams E, Copple B. Evaluating community coalitions for prevention of substance abuse: The case of Project Freedom. <u>Health Education and Behavior</u>. 1997 Dec;24(6):812-828.
- 11. Paine-Andrews A, Fawcett SB, **Richter KP**, Harris KJ, Lewis RK, Berkley-Patton JY, Fisher JL, Lopez CM, Francisco VT, Williams EL. Using empowerment evaluation methods to enhance community initiatives for adolescent health. <u>Journal of Community Practice</u>. 1998; monographic supplement 1:63-82.
- 12. Harris KJ, **Richter KP**, Schultz J, Johnston JA. Formative, process, and intermediate outcome evaluation of a pilot school-based 5 A Day for Better Health project. <u>American Journal of Health Promotion</u>. 1998 Jul-Aug;12(6):378-381.
- 13. Byrne JT, Bedford H, **Richter KP**, Bammer G. "They should have them all over the place": A health program for children of illicit drug users. Substance Use and Misuse. 2000 Aug;35(10):1405-1417.\_
- 14. **Richter KP**, Ahluwalia JS. A case for addressing cigarette use in methadone maintenance treatment. <u>Journal of Addictive Diseases</u>. 2000;19(4):35-52.
- 15. **Richter KP**, Harris KJ, Paine-Andrews A, Fawcett SB, Schmid T, Lankenau B, Johnston J. Measuring the health environment for physical activity and nutrition among youth: A review of the literature and applications for community initiatives. <u>Preventive Medicine</u>. 2000;31(2), Part 2 of 2:S98-S111.
- 16. Jolicoeur DJ, Ahluwalia JS, **Richter KP**, Mosier M, Harris KJ, Gibson C, Moranetz C. Free Nicotine Patches: Are They Effective? <u>Preventive Medicine</u>. 2000 Jun;30:504-512.
- 17. **Richter KP**, Bammer G. A hierarchy of strategies heroin-using mothers employ to reduce harm to their children. <u>Journal of Substance Abuse Treatment</u>. 2000 Dec;19(4):403-413.

- 18. Okuyemi K, Ahluwalia JS, **Richter KP**, Mayo MS. Differences among African American light, moderate and heavy smokers. <u>Nicotine & Tobacco Research</u>. 2001 Feb;3(1):45-50.
- 19. **Richter KP**, Gibson C, Ahluwalia JS, Hedberg K. Tobacco use and quit attempts among methadone maintenance treatment patients. <u>American Journal of Public Health</u>. 2001 Feb;91(2):296-299.
- 20. Fawcett SB, Paine-Andrews A, Francisco VT, Schultz J, **Richter KP**, Berkley JY, Fisher JL, Lewis RK, Lopez CM, Russos S, Williams EL, Harris KJ, Evensen P. Evaluating community initiatives for health and development. WHO Regional European Series. 2001;92:241-270.
- 21. Ahluwalia JS, **Richter KP**, Mayo MS, Ahluwalia HK, Choi WS, Schmelzle KH, Resnicow K. African American smokers interested and eligible for a smoking cessation clinical trial: Predictors of not returning for randomization. <u>Annals of Epidemiology</u>. 2002;12:206-212.
- 22. Okuyemi K, **Richter KP**, Mosier MC, Nazir N. Smoking reduction practices among African American smokers. <u>Nicotine & Tobacco Research</u>. 2002;4 Suppl 2:S167-173.
- 23. **Richter KP,** McCool RM, Okuyemi K, Mayo MS, Ahluwalia JS. Patients' views on smoking cessation and tobacco harm reduction during drug treatment. <u>Nicotine & Tobacco Research</u>. 2002;4 Suppl 2:S175-82.
- 24. **Richter KP**, Ahluwalia HK, Mosier MC, Nazir N, Ahluwalia JS. A population-based study of cigarette smoking among illicit drug users in the United States. <u>Addiction</u>. 2002 Jul;97(7):861-870.
- 25. \*McCool RM, **Richter KP.** Why do so many drug users smoke? <u>Journal of Substance Abuse Treatment</u>. 2003;25(1):43-49.
- 26. **Richter KP**, Surprenant ZJ, Mayo MS, Schmelzle KH. Detecting and documenting intimate partner violence: An intake form question is not enough. <u>Violence Against Women.</u> 2003;9(4):458-465.
- 27. Jolicoeur DJ, **Richter KP**, Ahluwalia JS, Mosier MC, Resnicow K. Smoking cessation, smoking reduction, and delayed quitting among smokers given nicotine patches and a self-help pamphlet. <u>Substance Abuse</u>. 2003 Jun;24(2):101-106.
- 28. Jean S, **Richter KP**, Ahluwalia JS, Mayo MS, Schmelzle KH. Reasons for ineligibility for a randomized clinical trial. <u>Journal of Health Care for the Poor and Underserved</u>. 2003 Aug;14(3):324-330.
- 29. **Richter KP**, Ahluwalia, HK, Resnicow K, Nazir N, Mosier MC, Ahluwalia JS. Cigarette smoking among marijuana users in the United States. <u>Substance Abuse</u>. 2004 Jun;25(2):35-43.
- 30. **Richter KP**, Choi WS, McCool RM, Harris KJ, Ahluwalia JS. Smoking cessation services in U. S. methadone maintenance facilities. <u>Psychiatric Services</u>. 2004 Nov;55(11):1258-1264.
- 31. **Richter KP**, McCool RM, Catley D, Hall M, Ahluwalia JS. Dual pharmacotherapy and motivational interviewing for tobacco dependence among drug treatment patients. <u>Journal of Addictive Diseases</u>. 2005;24(4):79-90.
- 32. **Richter KP**, Choi WS, Alford D. Smoking policies in U.S. methadone maintenance facilities. <u>Nicotine and Tobacco Research</u>. 2005 Jun;7(3):475-480.
- 33. \*McCool RM, **Richter KP**, Choi WS. Benefits of and barriers to providing smoking treatment in methadone facilities: Findings from a national study. <u>American Journal on Addictions</u>. 2005 Jul-Sep;14(4):358-66.
- 34. Nahvi S, Li X, **Richter KP**, Arnsten J. Cigarette smoking and interest in quitting in methadone maintained outpatients. Addictive Behaviors. 2006;31:2127-34.
- 35. \*Hodle AE, **Richter KP**, Thompson RM. Infection control practices in U.S. burn units. <u>Journal of Burn Care and Rehabilitation</u>. 2006 Mar-Apr;27(2):142-51.
- 36. Okuyemi K, Caldwell AR, Thomas JL, Born W, **Richter KP**, et al. Homelessness and smoking cessation: Insights from focus groups. <u>Nicotine and Tobacco Research</u>. 2006 Apr;8(2):287-296.
- 37. **Richter KP**, Arnsten JH. A rationale and model for addressing tobacco dependence in substance abuse treatment. <u>Substance Abuse Treatment, Prevention, and Policy</u>. 2006 Aug 14;1:23. Available at: <a href="http://www.substanceabusepolicy.com/content/1/1/23">http://www.substanceabusepolicy.com/content/1/1/23</a>
- 38. **Richter KP.** Good and bad times for treating cigarette smoking in drug treatment. <u>Journal of Psychoactive Drugs</u>. 2006 Sep;38(3):311-315.
- 39. Okuyemi K, Thomas JL, Hall S, Nollen N, **Richter KP**, et al. Smoking cessation in homeless populations; A pilot clinical trial. <u>Nicotine and Tobacco Research</u>. 2006 Oct;8(5):689-699.
- 40. Cupertino AP, Mahnken JD, **Richter K**, Cox LS, Casey GN, Resnicow K, Ellerbeck, EF. Long-term engagement in smoking cessation counseling among rural smokers. <u>Journal of Health Care for the Poor and Underserved</u>. 2007 Nov;18(4 Suppl):39-51.

- 41. Fuller H, Hawley SR, **Richter KP**, St. Romain T. Characteristics of a successful community coalition: Factors influencing health promotion and social capital in a rural state. <u>Leadership in Public Health</u>. 2007;7(4):16-20.
- 42. Nollen N, Ahluwalia JS, Mayo MS, **Richter K**, Choi WS, Okuyemi KS, Resnicow K. Quit for Life: A randomized trial of targeted educational materials for smoking cessation in African Americans using transdermal nicotine. Health Education & Behavior. (2007);34(6):911-27
- 43. **Richter KP**, Hamilton AK, Hall S, Catley D, Cox LS, Grobe J. Patterns of smoking and methadone dose in drug treatment patients. <u>Experimental and Clinical Psychopharmacology</u>. 2007;15(2):144-53.
- 44. Cupertino AP, **Richter KP**, Sanderson Cox L, Nazir N, Greiner KA, Ahluwalia JS, Ellerbeck EF. Smoking cessation pharmacotherapy preferences in rural primary care. <u>Nicotine & Tobacco Research</u>. 2008 10(2):301-7. PMCID: PMC2821185
- 45. Friedmann PD, Jiang L, **Richter KP**. Cigarette smoking cessation services in outpatient substance abuse treatment programs in the United States. <u>Journal of Substance Abuse Treatment</u>. 2008;34(2):165-172.
- 46. Cupertino AP, Wick JA, **Richter KP**, Mussulman L, Nazir N, Ellerbeck EF. The impact of repeated cycles of pharmacotherapy on smoking cessation: a longitudinal cohort study. <u>Archives of Internal Medicine</u>. 2009 Nov 9;169(20):1928-30. PMCID: PMC2826277
- 47. \*Faseru B, Yeh H, Ellerbeck EF, Befort C, **Richter KP.** Prevalence and predictors of tobacco treatment in hospitals. <u>Joint Commission Journal on Quality and Patient Safety</u>. 2009 Nov;35(11):551-7. PMCID: PMC2796192.
- 48. \*Stoltzfus K, Hunt S, Ayars C, Carlini B, Rabius V, Ellerbeck EF, **Richter KP**. (2011). A pilot study of proactive versus reactive referral to tobacco quitlines. <u>Journal of Smoking Cessation</u> 6(4):211-8.
- 49. \*Hunt JJ, Cupertino AP, Garrett S, Friedmann PD, **Richter KP**. How is tobacco treatment provided during drug treatment? <u>Journal of Substance Abuse Treatment</u>. 2012 Jan;42(1):4-15. Epub 2011 Aug 9. PMCID: PMC3223282
- 50. **Richter KP**, Hunt JJ, Cupertino AC, Garrett S, Friedmann PD. Understanding the Drug Treatment Community's Ambivalence Toward Tobacco Use and Treatment. <u>Journal of Drug Policy</u>. 2012 May;23(3):220-8. [Epub ahead of print] PMID:22280918.
- 51. Cupertino AP, **Richter K**, Cox LS, Garrett S, Mujica F, Ramirez R, Ellerbeck EF. Feasibility of a Spanish/English computerized decision aid to facilitate smoking cessation efforts in underserved communities. <u>Journal of Healthcare for the Poor and Underserved</u>. 2010;21(2):504-17.
- 52. \*Faseru B, Turner M, Casey G, Ruder C, Befort C, Ellerbeck E, **Richter KP.** (2011 Apr) Evaluation of a hospital-based tobacco treatment service: Outcomes and lessons learned. <u>Journal of Hospital Medicine</u>, 6(4):211-8. Epub 2010 Nov 24. PMCID: PMC3081657.
- 53. León Salas A, **Richter KP**, Cupertino AP, Shireman TI. Participación y opiniones de farmacéuticos costarricenses en la cesación del uso del tabaco (Costa Rican pharmacists' participation in and opinions on smoking cessation). *Rev.* Costarric Salud Pública, Jun 2012, vol.21, no.1, p.03-08. ISSN 1409-1429
- 54. Catley D, Harris KJ, Goggin K, **Richter KP**, Williams K, Patten C, Resnicow K, Ellerbeck E, Bradley-Ewing A, Malomo D, Liston R. Motivational Interviewing for encouraging quit attempts among unmotivated smokers: Study protocol of a randomized, controlled, efficacy trial. <u>BMC Public Health</u>. 2012 Jun 19;12(1):456. [Epub ahead of print] PubMed PMID: 22713093.
- 55. Cupertino AP, Berg CJ, Gajewski B, Hui SA, **Richter K**, Catley D, Ellerbeck E. Change in self-efficacy, autonomous and controlled motivation predicting smoking. <u>Journal of Health Psychology</u>. 2012 Jul;17(5):640-52. doi: 10.1177/1359105311422457. Epub 2011 Nov 10. PubMed PMID: 22076554; PubMed Central PMCID: PMC3549683.
- 56. **Richter KP**, Faseru B, Mussulman LM, Ellerbeck EF, Shireman TI, Hunt JJ, Carlini BH, Ayars CL, Cook DJ, Preacher KJ. Using "warm handoffs" to link hospitalized smokers with tobacco treatment after discharge: Study protocol of a randomized controlled trial. <u>Trials</u>. 2012 Aug 1;13(1):127. PubMed PMID: 22853047; PubMed Central PMCID: PMC3495904.
- 57. Rogers JD, Ramaswamy M, Cheng CI, **Richter KP**, KellyPJ. Perceptions of neighborhood social environment and drug dependence among incarcerated women and men: A cross-sectional analysis. <u>Substance Abuse Treatment, Prevention, and Policy.</u> 2012 Sep 10;7:39. [Epub ahead of print] PMID: 22963546 [PubMed in process].
- 58. Cruvinel E, Richter KP, Bastos RR, Ronzani, TM. Screening and brief intervention for alcohol and other

- drug use in primary care: Associations between organizational climate and practice. Version 2. Addict Sci Clin Pract. 2013;8(1):4. PubMed PMID: 23399417.
- 59. \*Cupertino AP, Hunt JJ, Gajewski BJ, Jiang Y, Marquis J, Friedmann PD, Engelman KK, **Richter, KP**. The Index of Tobacco Treatment Quality: Development of a tool to assess evidence-based treatment in a national sample of drug treatment facilities. <u>Substance Abuse Treatment, Prevention, and Policy</u>. 2013 Mar 15;8(1):13. PubMed PMID: 23497366.
- 60. Suarez N, Sanderson Cox L, **Richter KP**, Mendoza I, Fernández C, Garrett S, Scarinci I, Ellerbeck E, Cupertino AP. Success of "Promotores de Salud" in identifying immigrant Latino smokers and developing quit plans. Manuscript in press, <u>International Public Health Journal</u>.
- 61. \*Cupertino AP, Hunt JJ, Gajewski BJ, Jiang Y, Marquis J, Friedmann PD, Engelman KK, Richter KP. The index of tobacco treatment quality: development of a tool to assess evidence-based treatment in a national sample of drug treatment facilities. Subst Abuse Treat Prev Policy. 2013 Mar 15;8(1):13. doi: 10.1186/1747-597X-8-13. PubMed PMID: 23497366; PubMed Central PMCID: PMC3704700.
- 62. \*Hunt JJ, Gajewski BJ, Jiang Y, Cupertino AP, **Richter, KP**. Do U.S. drug treatment facilities have the capacity to provide evidence-based tobacco treatment? <u>American Journal of Public Health</u>. 2013 Oct;103(10):1799-801. doi: 10.2105/AJPH.2013.301427. Epub 2013 Aug 15. PubMed PMID: 23948006.
- 63. Catley D, Harris KJ, Goggin K, **Richter K**, Williams K, Patten C, Resnicow K, Ellerbeck E, Bradley-Ewing A, Malomo D, Liston R. Motivational Interviewing for encouraging quit attempts among unmotivated smokers: study protocol of a randomized, controlled, efficacy trial. <u>BMC Public Health</u>. 2012 Jun 19;12:456. PubMed PMID: 22713093; PubMed Central PMCID: PMC3487752.
- 64. \*Hunt JJ, Cupertino AP, Gajewski BJ, Jiang Y, Ronzani TM, **Richter KP**. Staff commitment to providing tobacco dependence in drug treatment: Reliability, validity, and results of a national survey. <u>Psychology of Addictive Behaviors</u>. 2013 Oct 14. [Epub head of print] PubMed PMID: 24128292.
- 65. Nahvi S, Wu B, **Richter KP**, Bernstein SL, Arnsten JH. Low incidence of adverse events following varenicline initiation among opioid dependent smokers with comorbid psychiatric illness. <u>Drug Alcohol Depend.</u> 2013 Sep 1;132(1-2):47-52.PubMed PMID: 23332438;PubMed Central PMCID: PMC3762456.
- 66. \*Mussulman L, Ellerbeck E, Cupertino P, Preacher KJ, Spaulding R, Catley D, Sanderson Cox L, Lambart L, Hunt, J, Nazir, N, Shireman, T, **Richter KP**. Design and Participant Characteristics of a Randomized-Controlled Trial of Telemedicine for Smoking Cessation among Rural Smokers. <u>Contemporary Clinical Trials</u>. 2014 Apr 24;38(2):173-181. [Epub ahead of print] PMID: 24768940
- 67. Campos TS, **Richter KP**, Cupertino AP, Galil AGS, Bahnato EFC, Colugnati FAB, Bastos MG. Cigarette smoking among patients with chronic diseases. <u>International Journal of Cardiology.</u> 2014 Apr 22. [Epub ahead of print].
- 68. **Richter KP**, Levy S. Big Marijuana Lessons from Big Tobacco. <u>New England Journal of Medicine</u>. 2014 Jun 11. [Epub ahead of print] PubMed PMID: 24918955.
- 69. Oliveira MC, Martins LF, **Richter KP**, Ronzani TM. Evaluation of an intervention to reduce health professional stigma toward drug users: A pilot study. Manuscript in press, <u>Journal of Nursing Education and Practice</u>.
- 70. Nahvi S, Ning Y, Segal KS, **Richter KP**, Arnsten JH. Varenicline efficacy and safety among methadone maintained smokers: A randomized placebo-controlled trial. Manuscript in press, <u>Addiction</u>.
- 71. Rigotti NA, Harrington KF, **Richter KP**, Fellows JL, Sherman SE, Grossman E, Chang Y, Tindle HA, Ylioja T for the Consortium of Hospitals Advancing Research on Tobacco (CHART). Increasing Prevalence of Electronic Cigarette Use Among Smokers Hospitalized in 5 U.S. Cities, 2010-2013. Manuscript in press, Nicotine & Tobacco Research.

\*Richter, senior author

### D. Research Support

### **Ongoing Research Support**

Development, Evaluation, and Implementation of Innovations for Tobacco and Alcohol (Desenvolvimento, Avaliação e Implementação de Inovações para Tabaco e Álcool)

This is a 3-year program from Brazil's "Science Without Frontiers" initiative that funds intensive research exchanges between research teams within Brazil and senior investigators abroad. The collaboration will occur between Dr. Richter's research team at KUMC, Dr. Bia Carlini at the University of Washington Alcohol and Drug Abuse Institute, and Dr. Telmo Ronzani's research team at the Federal University of Juiz de Fora, Minas Gerais, Brazil. The project will implement and evaluated KUMC's UKanQuit hospital tobacco treatment service in a Brazilian academic medical center. The project will also adapt Dr. Carlini's work with internet and phone-based behavior change interventions to address tobacco and alcohol in Brazil. The project funds research, student training, and investigator research exchange.

Role: Special Visiting Professor

U01 HL105232-03S1

Richter (PI)

09/01/12 - 05/31/13

National Institutes of Health/National Heart, Lung, and Blood Institute Addressing Tobacco Use among HIV-Positive Smokers. (Supplement)

This is a 1-year administrative supplement to enhance recruitment and retention of HIV-positive smokers into our ongoing clinical trial entitled, "*Increasing Post-discharge Follow Up among Hospitalized Smokers.*" Data will be pooled with other sites in the U01 research collaborative to better describe HIV-positive smokers in U.S. hospitals and understand the potential for beginning tobacco treatment during hospitalization.

Role: PI

R13 DA015046

Richter (PI)

07/01/2012-06/30/2017

NIH/National Institute on Drug Abuse

AMERSA Annual National Conference

This project is a conference grant supporting the Annual National Conference of the Association for Medical Education and Research in Substance Abuse (AMERSA). Dr. Richter is President of AMERSA, which is the only multidisciplinary meeting for health professional educators in substance abuse. AMERSA supports the creation and delivery of educational programs in substance abuse for healthcare professionals. Its goal is to develop a cadre of clinicians, researchers, and educators who will translate research into evidence-based practice.

R03 TW008723

Richter / Cupertino (Multiple Pl's)

07/20/2010-06/30/2013

NIH/Fogarty

Optimizing Treatment for Brazilian Smokers through Community Based Primary Care

The purpose of this project is to describe and enhance tobacco treatment offered through Brazilian community-based primary care clinics. It involves collaborating with community-based primary care clinics to develop a representative registry of smokers, gather health care provider perspectives on the opportunities and challenges related to providing tobacco treatment, and developing and pilot testing an intervention to address barriers and optimize treatment.

Role: PI

K23 DA025736

Nahvi (PI)

09/01/2010-08/31/2015

NHI/National Institute on Drug Abuse

Varenicline Smoking Cessation Treatment for Methadone Maintenance Patients.

The objective of this application is to evaluate varenicline as a cessation aid and to explore methods for ensuring adherence to varenicline to optimize cessation outcomes.

Role: Co-Mentor

R01 CA133068

NIH/National Cancer Institute

Catley (PI)

09/29/2009-06/30/2012

Can Motivational Interviewing be Effective for Smoking Cessation

The overall goal of this two-year randomized trial is to test, among a sample of general adult smokers, the effectiveness of MI when treatment is matched to the smoker's level of readiness to quit. Study outcomes are

measured at 6-months post-enrollment. The role of the Richter (P.I.) subcontract is to lead site and individual recruitment and retention in the study.

Role: Subcontract P.I.

K01 CA136993 Cupertino (PI) 07/01/2009-06/31/2014

NHI/National Cancer Institute

Case Management for Reaching and Treating Underserved Latino Smokers.

The objective of this application is to test the feasibility of using a novel case management approach to improve utilization of smoking cessation services among Latinos attending safety net clinics. This training and mentorship program will enhance Dr. Cupertino's ability to establish and maintain research collaborations within the Latino community, collect and analyze qualitative data, and develop and implement culturally appropriate behavioral interventions for Latinos. Role: Co-Mentor

K23 DA025049 Cooperman (PI) 09/01/2009-08/31/2014

NHI/National Institute on Drug Abuse

Developing a Smoking Cessation Intervention for Methadone Maintained Smokers.

The objective of this application is to better help methadone maintained smokers quit smoking and maintain tobacco abstinence. Aims include: (1) to determine the structure and elements of smoking cessation treatment that will help methadone maintained smokers quit smoking and maintain long-term tobacco abstinence; (2) to develop a manual for a tailored, intensive smoking cessation intervention for methadone maintained smokers; and (3) to pilot and evaluate in a small randomized controlled trial the immediate and long-term effects of a tailored, intensive smoking cessation intervention for methadone maintained smokers.

Role: Co-Mentor

R01 HL087643-01A2S1 Richter (PI) (Mentor) 07/01/09 - 06/30/11

National Institutes of Health/National Heart, Lung, and Blood Institute

Telemedicine for Smoking Cessation in Rural Primary Care. (Supplement)

This is a 2-year postdoctoral fellowship for Dr. Jamie Hunt, Ph.D. under the mentorship of Dr. Kimber Richter. Dr. Hunt's specific goals include 1) gaining advanced skills in qualitative research methods; 2) understanding principles of nicotine addiction tobacco dependence treatment; 3) gaining advanced skills in the design, implementation, management, and analysis of clinical trials; and 4) building a track record in scholarly publication and grant development. This supplement involves Dr. Hunt in all phases of parent grant activities and provides resources for training and professional development.

R01 HL087643 Richter (PI) 08/01/2008-07/30/2013

National Institutes of Health

Telemedicine for Smoking Cessation in Rural Primary Care.

A four-year randomized, controlled trial to examine the effectiveness of telemedicine-delivered smoking cessation counseling versus telephone counseling in rural primary care practices. The telemedicine arm delivers expert counseling via web cameras mounted on desktop computers in rural primary care offices. After enrollment, participants in groups receive 4 sessions of either video tele-counseling or telephone counseling. Study outcomes are measured at 12-months post-enrollment.

R01 CA101963 Ellerbeck (PI) 04/01/2009-03/31/2013

NIH/National Cancer Institute

Centralized Disease Management for Rural Hospitalized Smokers.

A five-year R01 application to examine the effectiveness of disease management for smoking cessation versus referral to a tobacco quitline among rural hospitalized smokers. The disease management arm motivates smokers to try to quit and links smokers who are ready to quit to cessation medications and tobacco quitline services. Study outcomes are measured at 12-months post-enrollment.

Role: Co-Investigator

Richter (PI) Ellerbeck (Co-PI) 09/01/2006-08/30/2013

University of Kansas Hospital UKanQuit at KUMed

Development of Hospital Employee and Inpatient Smoking Cessation Service

This ongoing contract is for bedside smoking cessation consulting service for hospital inpatients. Other activities include a) developing standing orders for inpatient pharmacotherapy, b) developing a hospital policy for addressing tobacco among patients, c) evaluating performance on National Hospital Quality Management (JCAHO) scores for smoking counseling for inpatients admitted with MI, CHF, and pneumonia.

Role: PI

U01 HL105232 Richter (PI) 09/20/2010-05/31/2014

NIH/National Heart, Lung, and Blood Institute

Increasing Post-discharge Follow Up among Hospitalized Smokers

Our objective in this application is to determine the relative effectiveness, and cost-effectiveness, of warm handoff versus fax referral in linking hospitalized smokers with quitline services at discharge. Outcomes include a) enrollment in quitline services, b) cessation outcomes, and d) cost-effectiveness. This study is part of a collaborative agreement that includes 6 sites across the country that test different ways to implement U.S. hospital-based tobacco treatment guidelines. CHART (Consortium of Hospitals Advancing Research on Tobacco) shares common baseline and outcome measures and will pool data for analyses.

Role: PI

U54 CA154253 Greiner (PI) 09/17/10-06/30/15

NIH

Kansas Community Cancer Health Disparities Network

Major Goals: The Kansas Communities Cancer Disparities Network (KCCDN) will build on our existing CBPR research experience and alliances with community-based organizations to integrate existing cancer disparities research with service and technology networks across our state.

Engaging Diverse Underserved Communities to Bridge the Mammography Divide – Sub Project
To utilize a community-based participatory and implementation intentions-based approach to formulate intended mammography screening steps and to address potential barriers to mammography completion among American Indian and Latino women in remote Kansas communities.

Role: Co-investigator

# **Completed Research Support**

R21 DA020489 Richter (PI) 07/20/2007-06/30/2010

National Institute of Drug Abuse

Describing and Measuring Tobacco Treatment in Drug Treatment

A two-year award to increase the understanding of how substance abuse treatment programs provide smoking cessation services and to develop a valid and reliable instrument that measures smoking cessation treatments in these settings. This study involves a mix of qualitative and quantitative research to develop a brief scale that can be used in national surveys of substance abuse treatment services.

Role: PI

RSGHP-06-078-01-CP Engelman (PI) 01/01/2006-12/31/2010

American Cancer Society

Development of a Comprehensive Mammography Services Quality Index

Role: Co-investigator / Provide assistance in the overall design and analysis of the study as well as in the design and analysis of Medicare claims and facility assessments.

Swagerty (PI) 07/01/2006-06/30/2010

Donald W. Reynolds Foundation

The Kansas Reynolds Program in Aging

This project supports the training of medical students, resident physicians, and medical school faculty to optimize the quality of health care for medically vulnerable older adults.

Role: Co-Investigator to implement surveillance of quality indicators for geriatric care (Assessing Care of Vulnerable Elders –ACOVE indicators) in hospital and ambulatory care and evaluate progress in implementing core educational components.

Choi (PI)

07/01/2006-06/30/1009

American Cancer Society

Targeted Smoking Cessation Program for Native Americans. A four-year award to conduct a two-arm randomized controlled trial assessing the effects of a culturally-targeted smoking cessation intervention among American Indian smokers. Both groups will be offered nicotine patches and/or bupropion. The project will be conducted in collaboration with Kansas and Oklahoma tribal representatives.

Role: Co-Investigator

QR840730 Richter (PI) 08/01/2007-07/31/2008

Health Care Foundation for Greater Kansas City

Building the Capacity of Mental Health Facilities to Address Tobacco Dependence in Mental Health Treatment.

This project will a) train 50 representatives of regional mental health facilities in evidence-based tobacco treatment services, b) mentor a subset of participants on quality improvement projects to develop practical strategies for incorporating tobacco treatment into existing services, and c) track provider and client outcomes. Role: PI

124-FY06-064 Cupertino (PI) 08/01/2006-03/31/2008

Health Care Foundation for Greater Kansas City

Using Touchscreen Kiosks to Promote Smoking Cessation in Kansas City Safety Net Clinics

This is a demonstration project to develop an informed decision-making tool to help low-income Latinos learn about and select treatment options for smoking cessation.

Role: Co-Investigator to support development of informed decision-making protocol and software.

Cupertino (PI) 03/01/2007-02/29/2008

Web-Assisted Tobacco Intervention (WATI) Seed Grant

Using Touchscreen Kiosks to Promote Smoking Cessation in Portugal and the U.S.

This is a demonstration project to develop an international collaboration on cessation decision-making tools for Latino smokers.

Role: Co-Investigator to support development of protocol and software.

0700024438 Richter (PI) 11/14/2007-11/16/2007

Pfizer Medical Education Group

Training Mental Health Providers to Treat Tobacco Dependence: A Program Evaluation

A short-term award to enhance the evaluation of our training session to "Build Mental Health Capacity for Tobacco Treatment". This three-day training was done under the grant received from the Health Care Foundation for Greater Kansas City: this project will a) train 50 representatives of regional mental health facilities in evidence-based tobacco treatment services, b) mentor a subset of participants on quality improvement projects to develop practical strategies for incorporating tobacco treatment into existing services, and c) track provider and client outcomes.

Role: PI

Richter (PI) 07/01/2005-04/30/2006

American Legacy Foundation

Quality Assurance for the American Legacy Foundation Learn to Quit Quitline

A contract to develop quality monitoring and improvement procedures for tobacco quitline counselors.

Role: PI

KO1 DA00450 Richter (PI) 02/05/2000-01/31/2006

National Institutes of Health

Addressing Nicotine Addiction Among Drug Abuse Patients

A five year development award to pursue research in the field of substance abuse treatment. The project consists of a career development and research plan designed to enable Dr Richter to become a fully

independent researcher. The research plan includes three studies to assess a) drug treatment patients' views on smoking cessation, b) interactions between cigarette smoking and methadone dose and timing, and c) the effects of combined behavioral- and pharmaco-therapy on smoking cessation among drug treatment patients. Role: PI

Frazier (PI)

08/01/2003-07/31/2004

Association of American Medical Colleges and the Centers for Disease Control and Prevention AAMC-CDC Regional Public Health-Medicine Educational Center: Strengthening Public Health Content in the Undergraduate Medical Student Curriculum.

Role: Co-Investigator to develop and evaluate curricula.

RWJ 042042

Richter (PI)

04/01/2001-03/30/2002

Robert Wood Johnson Foundation

A National Survey of Smoking Cessation Services in Methadone and Other Opioid Treatment
A one year award from the RWJ Substance Abuse Policy Research Program to conduct a national survey of
methadone and opioid providers to ascertain the current level of smoking cessation services they offer.
Role: PI

Hagemaster (PI)

11/01/1998-10/30/2001

Center for Substance Abuse Prevention

Faculty Development Project. A 3-year award to KUMC School of Nursing to develop substance abuse research and teaching in the KUMC Masters of Public Health Program. Conducted faculty evaluations, curriculum development to strengthen MPH program substance abuse curriculum.

Role: Fellow

Surprenant (PI)

10/01/1999-09/30/2000

Kansas Attorney General

Bridge Project. To develop and evaluate a training program for detecting, documenting, and following up on domestic violence at KU Medical Center. Conducted pre-intervention chart review on prevalence of domestic violence and the frequency of intervention.

Role: Program Evaluator