February 1, 2006

UNIVERSITY OF KANSAS SCHOOL OF MEDICINE
FACULTY CURRICULUM VITAE

PERSONAL DATA

Name: Lisa Sanderson Cox, Ph.D.
Current Academic Rank: Research Assistant Professor
Department(s): Department of Preventive Medicine & Public Health

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PROFESSIONAL DEVELOPMENT

Undergraduate and Graduate Education:

Years (Inclusive)	Degree	Institution
1988-1992	B.S. Communication Studies	Northwestern University Evanston, IL
1992-1994	M.S. Clinical Psychology	Purdue University West Lafayette, IN
1994-1998	Ph.D. Clinical Psychology	Purdue University West Lafayette, IN

Postgraduate Education:

Years (Inclusive)	Area of Study	Institution
1997-1998	Residency in Clinical Psychology	University of Virginia Health Sciences Center Charlottesville, VA
1998-2000	Postdoctoral Fellowship in Medical Psychology	Mayo Medical School, Mayo Clinic Rochester, MN

Academic and Other Professional Appointments and Activities:
(List in chronological order. Please explain any discontinuity in your professional experience)

Month and Year	Position	Institution
9/91 – 6/92	Research Assistant	Northwestern University Evanston, IL
8/92 – 6/97	Research Associate	Purdue University West Lafayette, IN
8/93- 5/97	Psychology Trainee	Purdue University West Lafayette, IN
8/95 – 5/97	Teaching Associate	Purdue University West Lafayette, IN
5/96 – 8/96	Psychology Trainee	Riley Hospital for Children Indiana University School of Medicine Indianapolis, IN
9/96 – 6/97	Psychology Trainee	White River Psychology, Inc. Indianapolis, IN
1/97 – 6/97	Research Associate	Indiana University Cancer Center Indianapolis, IN
7/97 – 6/98	Clinical Psychology Resident	University of Virginia Health Sciences Center Charlottesville, VA
7/98 – 12/00	Postdoctoral Fellow	Mayo Graduate School of Medicine Rochester, MN
12/00	Instructor	Mayo Graduate School of Medicine Rochester, MN
10/01 – 9/04	Research Assistant Professor Oncology	Georgetown University Medical Center Washington, DC

Professional Registration/Licensure:

Year	Number		State
2001	#LP4293	Licensed Psychologist	Minnesota

Professional Societies and Affiliations:

Year	Organization (including offices held)
1993-1997	Midwestern Psychological Association
1995-2005	American Psychological Association
1997-present	Society of Behavioral Medicine
1998-present	Society for Research on Nicotine and Tobacco
2002-present	National Latino Council on Alcohol & Tobacco Prevention

TEACHING ACTIVITIES

Brief statement of areas of teaching interest: Theory and application of subjects within clinical psychology (e.g., assessment, psychopathology), behavioral medicine (e.g., sleep disorders, pain management), and health behavior change (smoking behavior change, weight management). Interests include addictions, cancer control and prevention, and minority health. Special areas of expertise include tobacco control, nicotine dependence, and smoking cessation.

Didactic (e.g.: lectures and formal presentations):

Academic Year	Courses	Student No	Student Type
1995-1996	Abnormal Psychology Purdue University	180	Undergraduates
1996-1997	Clinical Assessment Purdue University	12	Doctoral students
2001-2004	Tumor Biology *(guest lectures)* Georgetown University	30	Doctoral students

Nondidatic (e.g.: workshops, labs and discussion groups):

Academic Year	Course	Student No	Student Type
1995-1996	Abnormal Psychology (symposium) Purdue University	60	Undergraduates
2005	Health Promotion and Disease Prevention KU School of Medicine PMED 960	12	Medical Students
2005	Health of the Public KU School of Medicine	7	Medical Students

Clinical:

Academic Year	Student No	Student Type	Length of Service
1996-1997 Purdue University	12	Graduate	1 year

Advising (Thesis committee/student academic group/individual):

Date	Student or Group Name	Type of Student/Group
1/00-12/00	Maria Lapid, MD	Psychiatry resident
9/03-5/04	Larina Mehta, BS	Public health graduate student

Educational materials: (films, educational tapes, syllabi, educational Software packages, courses developed)

Year	Title Description	Intended Audience
1999-2000	Because You Care…	Treatment manual for support persons assisting smokers in stopping smoking
1999-2000	Mayo Clinic *Healthquest*, Smoking Cessation Planner	Interactive, Internet-based stop-smoking program
2003-2004	*Telephone Counseling Protocol*, American Legacy Foundation Call Center	Smoking cessation telephone counseling protocol for ALF helpline.

RESEARCH AND SCHOLARLY ACTIVITIES:

Brief statement of areas of research interest and current projects underway:
Primary areas of interest include assessment and treatment of nicotine dependence. Includes development of novel treatment modalities to extend resources to underserved groups; tobacco use among Latino and African Americans; interventions within the context of cancer screening and treatment.

Grant and contract support:
ACTIVE RESEARCH GRANTS:

Principal Investigator	Title of Grant	Funding Source	Direct Costs	Years
Cox	Enhancing Tobacco Use Treatment for African American Light Smokers 2 R01 CA091912-05	National Cancer Institute	$2,463,377	4/01/06-3/31/11
Cox, Co-Investigator E.F. Ellerbeck, PI.	*Disease Management for Smokers in Rural Primary Care* 7 R01 CA101963-03	National Cancer Institute		7/1/03-6/30/08
Cox, PI subcontract K.Okuyemi, PI.	*Effects of Menthol on Bupropion Pharmacokinetics* 1 R21 DA0187120-01	National Institute of Drug Abuse		4/1/05-3/31/07

COMPLETED RESEARCH GRANTS:

Principal Investigator		Title of Grant	Funding Source	Direct Costs	Years
Cox	Principal Investigator	*The Effect of Transdermal Nicotine Therapy on Depression and Mood in Nonsmokers with Major Depression*	Mayo Foundation	$70,000	1998-2000
Cox	Principal Investigator	*Tobacco Use Outcomes Among Lung Cancer Patients Treated for Nicotine Dependence: A Date-of-Treatment Matched Case-Control Study*	Mayo Foundation	$22,925	2000
Cox Co-Investigator C.A. Patten, Ph.D. Principal Investigator		*Training Persons to Intervene with a Smoker to Promote Cessation*	Mayo Clinic Cancer Center	$50,000	1999-2000

COMPLETED RESEARCH GRANTS: (Continued)

Cox Co-Investigator L.C. Dale, MD Principal Investigator		*A Randomized Controlled Trial of Bupropion SR Compared to Placebo in the Treatment of Nicotine Addiction In Users of Smokeless Tobacco*	Mayo Clinic Cancer Center	$50,000	1999-2000
Cox	Principal Investigator	*Examining Tobacco Use in Hispanic Americans* U01 Pilot Grant	National Cancer Institute	$50,000	2002-2003
Cox	Co-Principal Investigator	*Washington DC Call Center Project*	American Legacy Foundation	$64,000	2003-2004
Cox Co-Investigator J.L. Thomas, PI.		*Targeting Support Persons to Initiate Smoking Behavior Change*	Cancer Research Prevention Foundation	$70,000	2005-2006
Cox, PI subcontract J.S. Ahluwalia, PI.		*Helping African American Light Smokers Quit* 1 R01 CA09912-04	National Cancer Institute		8/1/05-7/31/06

PUBLICATIONS

Full length, peer-reviewed articles in scientific journals: (Provide names of all authors, year, title, journal, volume, and inclusive pages. List in chronological order.)

Articles already published:

Cox, LS, Tiffany, ST. Associative and nonassociative tolerance: effects of morphine dose and interdose interval. *Pharmacology, Biochemistry, and Behavior*. 1997;57(1/2): 31-36.

Cepeda-Benito, A, Tiffany, ST, **Cox, LS**. Context-specific morphine tolerance on the paw pressure and tail-shock vocalization tests: Evidence of associate tolerance without conditioned compensatory responding. *Psychopharmacology*. 1999;145, 426-432.

Cicirelli, VG, MacLean, AP, **Cox, LS**. Hastening death: A comparison of two end-of-life decisions. *Death Studies***.** 2000;24(5):401-419.

Tiffany, ST, **Cox, LS**, Elash, CE. Effects of transdermal nicotine patches on abstinence-induced and cue-elicited craving in cigarette smokers. *Journal of Consulting and Clinical Psychology*. 2000;68(2):233-240.

Cox, LS, Tiffany, ST, Christen, AG. Evaluation of the brief Questionnaire of Smoking Urges (QSU-Brief) in laboratory and clinical settings. *Nicotine and Tobacco Research*. 2001;3(1): 7-16.

Cox, LS, Patten, CA, Ebbert, JO, Drews, AA, Croghan, GA, Clark, MM, Wolter, TD, Croghan, T, Offord, KP, Hurt, RD. Tobacco use outcomes among lung cancer patients treated for nicotine dependence: A date-of-treatment matched case-control study. *Journal of Clinical Oncology*. 2002;20(16):3461-3469.

Dale, LC, Ebbert, JO, Schroeder, DR, Croghan, IT, Rasmussen, DF, **Cox, LS**, Hurt, RD Bupropion for the treatment of nicotine dependence in spit tobacco users: A pilot study. *Nicotine and Tobacco Research.* 2002;4, 267-274.

Cox, LS, Sloan, JA, Patten, CA, Bonner, JA, McGinnis, WL, Stella, PJ, Marks, RS. Smoking behavior change of 215 patients with newly diagnosed stage IIIA/IIIB non-small cell lung cancer. *Psycho-Oncology*. 2002;11, 1-7.

Lapid, MI, Krahn, L, Cox, LS. Smokeless tobacco use among addiction patients: A brief report. *Journal of Addictive Diseases.* 2002; 21, 27-34.

Cox, LS, Africano, NL, Tercyak, KP, Taylor, KL. Nicotine dependence treatment for patients with cancer: Review and recommendations. *Cancer*. 2003; 98(3) 632-644.

Cox, LS, Clark, MM, Jett, JR, Patten, CA, Schroeder, DR, Caron, GM, Swensen, SJ, Hurt, RD. Predictors of smoking behavior change following spiral chest CT screening. *Cancer*. 2003; 98(11) 2495-2501.

Cox, LS, Patten, CA, Krahn, LE, Hurt, RD, Moyer, TP, Croghan, IT, Schroeder, DR, Offord, KP. The effect of transdermal nicotine therapy on depression in nonsmokers: Evidence of potential placebo effect. *Journal of Addictive Diseases.* 2003; 22(4) 75-85.

Clark MM, **Cox, LS**, Jett JR, Patten CA, Schroeder DR, Nirelli LM, Vickers K, Hurt RD, Swensen SJ. Effectiveness of smoking cessation self-help materials in a lung cancer screening population. *Lung Cancer.* 2004; 44(1) 13-21.

Cox, LS, Patten, CA, Hurt, RD, Croghan, IT, Niaura, R. Efficacy of bupropion for relapse prevention following smoking cessation in smokers with a former history of major depression or alcoholism. *Journal of General Internal Medicine.* 2004; 19(8) 828-834.

Patten, CA, Offord, KP, Hurt, RD, **Cox, LS**, Quigg, SM, Croghan, IT, Wolter, TD. Training support persons to intervene with smokers: A preliminary study. *American Journal of Preventive Medicine.* 2004; 26(5) 386-390.

Sheppard,VB, **Cox LS**, Kanamori MJ, Canar J, Mandelblatt J, Huerta EE. If you build it, they will come: Methods for recruiting Latinos in cancer research. *Journal of General Internal Medicine*. 2005; 20: 444-447.

Cox LS, Canar J, Feng S, Ford MM, Tercyak KP. Social and behavioral correlates of cigarette smoking among mid-Atlantic Latino primary care patients. *Cancer Epidemiology, Biomarkers, and Prevention*. 2005; 14(8): 1976-1980.

Articles in press:

Berg CJ, **Cox LS**, Ellerbeck EF, Nazir N, Mussulman LM, Ahluwalia JS. Characteristics of rural smokers implementing home smoking restriction. *Nicotine and Tobacco Research*. In press.

Nollen NL, Mayo MS, **Cox LS**, Okuyemi KS, Choi WS, Kaur H, Ahluwalia JS. In press. Predictors of Quitting Among African American Light Smokers Enrolled in a Randomized, Placebo-Controlled Trial. *Journal of General Internal Medicine*.

Okuyemi KS, **Cox LS**, Nollen NL, Snow TM, Kaur H, Choi WS, Nazir N, Mayo MS, Ahluwalia JS. In press. Baseline Characteristics and Recruitment Strategies in a Randomized Clinical Trial of African American Light Smokers. *American Journal of Health Promotion*.

Okuyemi KS, Pulvers KM, **Cox LS**, Thomas JL, Kaur H, Mayo MS, Nazir N, Etter JF, Ahluwalia JS. In press. Nicotine Dependence among African American Light Smokers: A Comparison of Three Scales. *Addictive Behaviors*.

Richter KP, Hamilton AK, Hall S, Catley D, **Cox LS**, Grobe J. (In press). Patterns of smoking and methadone dose in drug treatment patients. Experimental and Clinical Psychopharmacology.

Invited articles:

Cox, LS. Commentary on limited evidence for the effectiveness of stage-based intervention strategies in influencing smoking behaviour. *Evidence-based Healthcare*. 2003; 7(4): 174-176.

Okuyemi K, **Cox LS**, Choi WS, Ahluwalia JS. 2005. Smoking cesstion in U.S. ethnic minority populations. In SL Isaacs (Ed.) *VA in the Vanguard: Building on Success in Smoking Cessation*.

Books and book chapters: (Provide names of all authors, year, book title, chapter title, edition, publisher, and pages. If in press, provide documentation.)

Tercyak, KP, **Cox, LS**, Shields, PG. Genetic influences on smoking behavior: The role of biomarkers in tobacco control. In S.M. Miller (Ed.), *Individuals, Families and the New Genetics*. New York, W.W. Norton, 2005.

Oral Paper Presentations:

Scientific papers presented at national and international meetings:

Cicirelli, VG, McLean, P, **Cox, LS**. *Elders end of life decisions: A comparison of two studies*. Paper presented at the Fifty-first Annual Scientific Meeting of the Gerontological Society of America, Philadelphia, PA, November 1998.

Cox, LS, Assessment in the treatment of nicotine dependence. Paper presented at the American Society of Addiction Medicine Eleventh National Conference on Nicotine Dependence, Marina Del Rey, CA, November 1998.

Cox, LS. *Intervention and treatment planning*. Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October, 1999.

Cox, LS. *Nicotine withdrawal and craving*. Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October, 1999.

Cox, LS. *Using stages of change to individualize treatment.* Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October 1999.

Hays, JT, **Cox, LS**, *Co-morbidities: Alcoholism, depression, and major medical illness.* Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October 1999.

Cox, LS. *Using stages of change to individualize treatment.* Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October 1999.

Cox, LS. *Nicotine withdrawal and craving*. Lecture presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October, 1999.

Cox, LS, Sloan, JA, Patten, CA, Allmer, C, Hillman, S, Bonner, JA, McGinnis, WL, Stella, PJ, Marks, RS. *Smoking behavior change in newly diagnosed lung cancer*

patients. Paper presented at the Sixty-sixth Annual International Scientific Assembly of the American College of chest Physicians, San Francisco, CA, October 2000.

Cox, LS, Jett, JR, Patten, CA, Clark, MM, Schroeder, DR, Caron, GM, Swensen, SJ, Hurt, RD. *Smoking behavior change following spiral chest CT screening.* Paper presented at the Ninety-eighth International Conference of the American Thoracic Society, Atlanta, GA, May 2002.

Taylor, KL, **Cox, LS**, Africano, N, Tercyak, K, Waters, A, Shields, P,Gerlmann, E, Neff, S. *Tobacco use among lung cancer screening participants.* Paper presented at the Twenty-seventh Annual Meeting of the American Society of Preventive Oncology, Philadelphia, PA, April 2003.

Cox LS, Tercyak KP, Feng S, Mandelblatt J, Cañar J, Huerta EE. *Cigarette smoking among mid-Atlantic Latinos*. Poster presented at the Eleventh Annual Meeting of the Society for Research on Nicotine and Tobacco. Prague, Czech Republic; March 2005.

Cox LS, Tercyak KP, Ford MM, Feng S, Mandelblatt J, Cañar J, Huerta EE. *Social and behavioral correlates of cigarette smoking among mid-Atlantic Latinos.* Paper presented at the Twenty-sixth Annual Meeting of the Society of Behavioral Medicine; Boston, MA, April 2005.

Scientific papers presented at local and regional meetings:
Sanderson, LA, Tiffany, ST. *The contribution of massed context exposure to the disruption of associative tolerance effects at a short interdose interval.* Paper presented at the Sixty-Sixth Annual Meeting of the Midwestern Psychological Association, Chicago, IL, May 1994.

Sanderson, LA. *Associative and nonassociative tolerance: Effects of massed exposure to morphine and context.* Paper presented at the Purdue Clinical Colloquium Series, West Lafayette, IN, November 1994.

Sanderson, LA, Elash, CE, Tiffany, ST. *The impact of urges to smoke on cognitive strategies.* Paper presented at the Sixty-Seventh Annual Meeting of the Midwestern Psychological Association, Chicago, IL, May 1995.

Cox, LS. *The effect of the nicotine patch on urges to smoke.* Paper presented at the Purdue Clinical Colloquium Series, West Lafayette, IN, April 1996.

Cox, LS, Elash, CE, Tiffany, ST. *The impact of the nicotine patch on cue and abstinence induced craving to smoke.* Paper presented at the Sixty-Eighth Annual Meeting of the Midwestern Psychological Association, Chicago, IL, May 1996.

Cox, LS. *Current approaches in nicotine dependence treatment*. Lecture presented at Medical Grand Rounds, Mayo Clinic Scottsdale, Scottsdale, AZ, September 1999.

Cox, LS. *Measurement and manipulation of drug craving*. Lecture presented at Departmental Grand Rounds, Department of Psychiatry and Psychology, Mayo Clinic, Rochester, MN, October 2000.

Cox, LS. *Internet as Intervention: Opportunity for Nicotine Dependence Treatment.* Lecture presented at Grand Rounds, School of Nursing, Georgetown University, Washington, DC, July 2002.

Cox, LS. *Tobacco use and the Latino community.* Paper presented at the Annual Meeting of the Latin American Cancer Research Coalition, Washington DC, October 2003.

Cox, LS. *Assessment and treatment of nicotine dependence.* Paper presented at the National Tobacco Control Symposium, Washington DC, June 2004.

Poster Presentations

Poster presentations at national and international meetings:

Cox, LS, Christen, AG, Tiffany, ST. *An evaluation of the psychometric properties of the brief form of the Questionnaire of Smoking Urges (QSU-BRIEF).* Poster presented at the American Society of Addiction Medicine Tenth National Conference on Nicotine Dependence, October 1997, Minneapolis, MN.

Cox, LS, Christen, AG, Tiffany, ST. *Craving individual differences, and stages of change: Evaluation of smokers in a nicotine dependence program.* Poster presented at the Nineteenth Annual Scientific Session of the Society of Behavioral Medicine, March 1998, New Orleans, LA.

Cox, LS, Elash, CE, Tiffany, ST. *Examination of the impact of the nicotine patch on mood and craving to smoke.* Poster presented at the Fourth Annual Scientific Session of the Society for Research on Nicotine and Tobacco, March 1998, New Orleans, LA.

Lapid, MI, Krahn, L, **Cox, LS**. *Smokeless tobacco use among addiction patients.* Poster presented at the One-hundred fifty-second Annual Meeting of the American Psychiatric Association, May 1999, Washington, DC.

Cox, LS, Patten, CA, Krahn, LE, Hurt, RD, Moyer, TP, Croghan, IT, Schroeder, DR, Offord, KP. *A preliminary study of the effect of transdermal nicotine on depression in nonsmokers.* Poster presented at the Seventh Annual Scientific Session of the Society for Research on Nicotine and Tobacco, March 2001, Seattle, WA.

Cox, LS, Patten, CP, Hurt, RD, Wolter, TD, Croghan, IT, Offord, KP, Niaura, RS. *Buproprion use for relapse prevention in smokers with a former history of major depression or alcoholism.* Presented at the Seventh Annual Scientific Session of the Society for Research on Nicotine and Tobacco, March 2001, Seattle, WA.

Cox, LS, Patten, CP, Ebbert, JO, Drews, AA, Croghan, GA, Clark, MM, Wolter, TD, Gomez-Dahl, L, Croghan, IT, Offord, KP, Hurt RD. *Tobacco use outcomes among lung*

cancer patients treated for nicotine dependence. Poster presented at the Twenty-second Annual Scientific Session of the Society of Behavioral Medicine, March 2001, Seattle, WA.

Invited seminars at other universities/other invited seminars: (Provide title, sponsoring organization or institution, and date of presentation.)

Cox, LS. *Understanding the process of behavioral change*. Lecture presented at the Austin Medical Center Conference Take Wellness to Heart: A Seminar About Women and Heart Health, sponsored by the American Heart Association, Austin, MN, May 1999.

Cox, LS. *Developing individualized treatment plans*. Workshop presented at the Mayo Clinic Nicotine Dependence Seminar: Counselor Training and Program Development, CME Seminar, Rochester, MN, May 1999.

Cox, LS. *Relapse prevention.* Lecture presented at the Mayo Clinic Nicotine Dependence Seminar: Counselor Training and Program Development, CME Seminar, Rochester, MN, May 1999.

Cox, LS. *Intervention and treatment planning*. Workshop presented at the American Society of Addiction Medicine Twelfth National Conference on Nicotine Dependence, Cleveland, OH, October 1999.

Cox, LS. *Preventing relapse: Strategies for maintaining behavior change*. Lecture presented at the Mayo Clinic Nicotine Dependence Seminar: Counselor Training and Program Development, CME Seminar, Rochester, MN, May 2000.

Cox, LS. *Tailoring nicotine dependence treatment.* Workshop presented at the Mayo Clinic Nicotine Dependence Seminar: Counselor Training and Program Development, CME Seminar, Rochester, MN, May 2000.

Cox, LS. *Relapse prevention in the treatment of nicotine dependence.* Workshop presented at the Mayo Clinic Nicotine Dependence Seminar: Counselor Training and Program Development, CME Seminar, Rochester, MN, October 2000.

Cox, LS, Dale, LC. *Addressing nicotine dependence within the healthcare visit*. Seminar presented at the Twenty-second Annual Scientific Session of the Society of Behavioral Medicine, Seattle, WA, March 2001.

Cox, LS. *Cancer screening as a teachable moment for nicotine dependence intervention.* Seminar presented for the Tobacco Control Coalition, Georgetown University, April 2003.

Cox, LS. *Nicotine dependence: Opportunities for Intervention.* Training seminar presented for the American Legacy Foundation, Washington DC, January 2004.

Cox, LS. *Telephone counseling: Strategies for promoting health and behavior change.* Training seminar presented for the American Legacy Foundation, Washington DC, May 2004.

Cox, LS. *Latino tobacco use: Challenges and Opportunities.* Lecture presented for the American Legacy Foundation Warner Series, Washington DC, 2004.

ACADEMIC ACTIVITIES

(See guidelines for definitions of professional and academic activities)

Professional Service:

Editorial Activity:

Co-reviewer, *Addiction*
Co-Reviewer, *Veterans Association Journal of Merit Review Grants*
Co-Reviewer, *General Internal Medicine*
Reviewer, *Nicotine and Tobacco Research*
Reviewer, *Journal of Addictive Diseases*

Community Service:

1998-2000	American Heart Association, Minnesota Speakers Bureau
1998-2001	Minnesota Smoke-free Coalition
1998-2002	Tobacco-free Olmsted County
2001-2002	American Cancer Society, Minnesota Smoke-free Ordinance Committee
2001-2002	Virginia Tobacco Settlement Foundation, Grant Reviewer
2002-2004	American Legacy Foundation