

Curriculum Vitae
Kathleen Ann O'Connell

**CURRICULUM VITAE
OF
KATHLEEN ANN O'CONNELL, Ph.D., R.N., F.A.A.N.**

PRESENT POSITION:

Isabel Maitland Stewart Professor of Nursing Education
Teachers College
Columbia University

EDUCATION:

<u>Year</u>	<u>Degree</u>	<u>Institution</u>
1969	BSN	College of Mt. St. Joseph-on-the-Ohio Mt. St. Joseph, OH
1975	MA Psychology	University of Kansas
1977	PhD Psychology	University of Kansas
1988-1990	Postdoctoral Fellow, Psychology	Purdue University

PROFESSIONAL APPOINTMENTS: (IN REVERSE CHRONOLOGICAL ORDER)

<u>Month & Year</u>	<u>Position</u>	<u>Institution</u>
Jan 2008-present	Developer and Senior Faculty Diabetes Education and Management Program	Teachers College Columbia University
Sept 2007-Dec 2007	Acting Chair, Dept of Health and Behavior Studies	Teachers College Columbia University
Sept 2005-Aug 2006	Visiting Scholar	University of British Columbia
Sept 2003—Aug 2004	Acting Chair, Dept of Health and Behavior Studies	Teachers College Columbia University
August 1999—present	I. M. Stewart Professor	Teachers College Columbia University

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PROFESSIONAL APPOINTMENTS: (IN REVERSE CHRONOLOGICAL ORDER) continued

<u>Month & Year</u>	<u>Position</u>	<u>Institution</u>
August 1999--2003	Adjunct Professor	University of Kansas School of Nursing
July 1992 – Aug 1999	Professor	University of Kansas School of Nursing
October 1990 – 1998	Research Coordinator Health Promotion Division	University of Kansas School of Nursing
July 1986 - 1992	Associate Professor	University of Kansas School of Nursing
(From Sept. 1988-Sept. 1990, Dr. O'Connell was on a leave of absence to pursue a postdoctoral fellowship).		
Feb. 1988-Sept. 1988	Principal Psychologist	Midwest Research Institute
(From 1980-1988, Dr. O'Connell held a joint appointment with the University of Kansas and Midwest Research Institute. During that period she split her time between institutions, according to formulae dictated by the grant funding prevailing at the time.)		
July 1980-1986	Assistant Professor	University of Kansas School of Nursing
Sept. 1982-1983	Acting Director Office of Nursing Research Faculty Research Facilitator	University of Kansas
1981-1988	Senior Psychologist	Midwest Research Institute
1977-1981	Associate Psychologist	Midwest Research Institute
Feb - Jul 1972	Nurse, U.S. Navy Nurse Corps	U.S. Navy Camp Pendleton California
Oct 1970 - Feb 1972	Nurse, U.S. Navy Nurse Corps	Subic Bay, Philippines
Jul 1969 - Jul 1970	Nurse, U.S. Navy	Naval Medical Center Bethesda, MD.

PROFESSIONAL SOCIETIES AND AFFILIATIONS:

<u>Year</u>	<u>Organization</u>	<u>Positions Held</u>
1976-present	Chapter Program Committee 1978-1979	Sigma Theta Tau International Delta (STTI) Nurses' Honor Society Delta Chapter Career Recruitment Committee 1992-1999. Alpha Zeta Chapter Counselor 1999 to 2004 STTI Research Committee 2001-2003
1984-present	American Psychological Association	
1985-present	Society of Behavioral Medicine	Education Task Force Member, 1985-1988
1987-present	International Reversal Theory Society	Chairperson, Fifth International Conference on Reversal Theory. June 21-25, 1991; President 1991-1993. Treasurer 1993-1999
1989-present	American Psychological Society (now Association for Psychological Science)	Charter Fellow
1991-present	American Academy of Nursing	Fellow Founding Chair, Expert Panel on Health Behavior
1994-1999	Tobacco Free Kansas, Inc.	Kansas State Nurses Association Liaison
1995-2013	Society for Research in Nicotine and Tobacco	Member Program Committee, 2000
2005-present	Academy of Behavioral Medicine Research	Fellow
2014-present	International Consultation on Incontinence Research Society	Member, panel member, presenter.

RESEARCH ACTIVITIES:

Brief statement of area of research interests:

Smoking cessation and relapse; reversal theory; theory of self-control strength; Pavlovian processes in health behavior and in overactive bladder syndrome; psychological aspects of physical illness; coping with chronic illness especially type 2 diabetes; medication adherence; biochemical indicators of smoking; ecological momentary assessment techniques.

Grant Support (in chronological order):

The Identification of Predictors of Maintenance of Non-smoking in Ex-smokers, National Heart, Lung, and Blood Institute. Sept. 1980-1984 (to Midwest Research Institute). Total cost \$579,565. Principal Investigator.

An Application of Kelman's Model to Medication Adherence, Division of Nursing, HRA, HHS, Sept. 1981-Aug. 1983, (to University of Kansas) 69,818 direct costs. Principal Investigator.

Home Glucose Monitoring in Type II Diabetics, Cray Diabetes Fund, April 1983-April 1984, (to University of Kansas) \$1200.

Validity of SCN as an Index of Smoking Status, National Heart, Lung, and Blood Institute, Aug. 1984-July 1986, (to Midwest Research Institute) \$58,254 direct costs, Principal Investigator.

Symptom Use and Self Regulation in Type II Diabetes. Center for Nursing Research National Institute of Health, March 1985-Nov. 1988, (to University of Kansas) \$278,418, Co-Principal Investigator with E. Hamera.

Reversal Theory and the Motivations for Health Behavior. Center for Nursing Research, National Institutes of Health, (to Midwest Research Institute) \$65,817 direct costs, Principal Investigator, July 1987-Aug. 1988. Aug. 1988-Dec. 1990, Consultant.

Reversal Theory and Smoking Behavior. Center for Nursing Research, National Institutes of Health, National Research Service Award, Postdoctoral Fellowship in Psychology at Purdue University with Michael J. Apter, Ph.D. Sept. 1988 - Sept. 1990.

Reversal Theory and the Motivations for Health Behavior. National Institute of Nursing Research, National Institutes of Health. Principal investigator Mary Cook, (to Midwest Research Institute; O'Connell is Principal Investigator of a subcontract to Midwest Research Institute, 10%-25% time, depending on year) 9/30/95 - 7/31/99.

Behaviors and Cognitions for Resisting the Urge to Smoke. National Institute of Nursing Research, National Institutes of Health, (to University of Kansas) Shannon Award, \$40,000 direct costs. 9/20/92 - 9/30/93, Principal Investigator.

Behaviors and Cognitions for Resisting the Urge to Smoke. National Institute of Nursing Research, National Institutes of Health (to University of Kansas). \$1,168,411 direct costs, plus supplemental funding of \$12,000. 9/23/93 - 8/31/99, Principal Investigator.

Behaviors and Cognitions for Resisting the Urge to Smoke. National Institute of Nursing Research, National Institutes of Health (to Teachers College). \$1,027,359 direct costs 4/15/01-3/31/05, Principal Investigator.

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Research Related Activities:

Reviewer for National Institutes of Health, Center for Scientific Review Ad Hoc Committee 2011/10 ZRG1 BBBP-V (02), July 11, 2011.

Research Coordinator, Office of Policy and Research, Teachers College Columbia University, 2004-2005, 2006-2007

Elected Member to Sigma Theta Tau International Research Committee, 2001-2003

Grant Reviewer for the Tobacco-Related Disease Research Program, 2001, 2002.

Board member, Kansas University Research Institute, June 1997 to August 1999, member of the Research Review Subcommittee.

Member, Internal Advisory Board, Kansas Cancer Institute. 1996 to 1999.

Coordinator, Health Promotion Research Division - Univ. of Kansas, School of Nursing, 1990-1998.
Reviewer for National Institutes of Health Request for Applications on Tobacco Research Centers, June, 1999.

Reviewer for National Institutes of Health Request for Applications on Adolescent Smoking, June, 1998.

External Advisory Committee Member, University of Pittsburgh School of Nursing Center for Research on Chronic Disorders 1994-present.

Committee member - Midwest Research Institute Human Subjects Committee, 1984-1999.

Co-editor, Synergy: The reversal theory newsletter, 1991-1997.

Member, Advisory Board for the University of Kansas School of Nursing Exploratory Center for the Biobehavioral Management of Fatigue, 1993-1995.

Committee member, Ad Hoc Peer Review Committee, Division of Research Grants, AREA grants in nursing, September, 1995.

University of Kansas Medical Center Human Subjects Committee Member, May 1991 to 1995, 1997 to 1999.

Committee member, Ad Hoc Peer Review Committee, Division of Research Grants, March 1992.

Committee member, American Lung Association, Research Grant Review Committee, Jan. 1990-1992.

Committee member, Nursing Research Study Section, Division of Research Grants, National Institute of Health. Oct. 1987-June 1990.

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Research Related Activities (continued):

Committee member, Ad Hoc Peer Review Committee of the Division of Nursing, Health Resources Administration, Dept. of Health and Human Services, November 1982, March 1983, October 1983, June 1984, March 1985, October 1986, June, 1987.

Committee member - Ad Hoc Peer Review Committee and site visit team for National Heart, Lung, and Blood Institute, Dept. of Health and Human Services, July 1982.

Acting Director, Office of Nursing Grants and Research, University of Kansas School of Nursing, September 1982-Aug. 1983.

Advisory Committee member Diabetes Research Center, University of Kansas College of Health Sciences, 1982-1988.

Nursing Research Consultant, St. Francis Hospital, Roslyn, New York, 2008- 2015.

Committee member, Ad Hoc Peer Review Committee, for National Institute for Diabetes, Digestive Disorders and Kidney, U01 Grant Applications for Prevention of Lower Urinary Symptoms., March 5 2015.

Manuscript Reviewer for: *Nursing Research, Journal of Consulting and Clinical Psychology, Journal of Substance Abuse, Research in Nursing and Health, Psychological Bulletin, Biofeedback and Self-Regulation, Heart and Lung, Patient Education and Counseling, Journal of Nursing Measurement, Journal of Gerontology: Social Sciences, Psychology of Addictive Behaviors. Nicotine and Tobacco Research, Journal of Pediatric Nursing, Journal of Aging and Health*

Educational Program Reviewer, Ministry of Health, United Arab Emirates, March 23 to 27, 2015.

HONORS & AWARDS (in chronological order):

Who's Who in American Colleges and Universities, 1968-69

College of Mount St. Joseph Service Award, 1969

Nurse-Scientist Program Traineeship from Division of Nursing, U.S. Public Health Service, 1972-1976

Commission on the Status of Women Award for Outstanding Graduate Student in Academics, University of Kansas, 1974

Named to Sigma Theta Tau National Honor Society of Nursing, 1974

Sigma Theta Tau Nursing Research Grant, 1976

Bronze Medal, 10,000 meter race, Kansas City Corporate Olympics, 1980

Faculty Research Award, University of Kansas College of Health, Sciences, 1982.

School of Nursing Research Award, 1986.

Committee member, Chartered Nursing Research Study Section, Division of Research Grants, National Institute of Health, Oct. 1987-1990

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HONORS & AWARDS (in chronological order):

Committee member, American Lung Association, Research Review Committee, Jan. 1990-present.

Post Doctoral Fellowship, National Research Service Award, Center for Nursing Research, 1988-1990.
Fellow, American Academy of Nursing, 1991-present.

Named in *Who's Who in the Midwest*, 23rd Edition.

Honored Researcher, Midwest Nursing Research Society, April, 1994.

Distinguished Lecturer for the School of Nursing, Faculty Research Day, University of Kansas Medical Center, November 18, 1994.

Honored Researcher at the Friends of the National Institute of Nursing Research Annual Event *Science and Service to the Nation's Health*, September 24, 1997.

Appointed to the Isabel Maitland Stewart Endowed Chair, Teachers College, Columbia University, September 1, 1999.

Named by the Student Senate as one of eleven Teachers College faculty and staff members who have made an outstanding impact on the lives of students, May 6, 2003.

Named in *Who's Who in America*, 2009 Edition.

Alumni Career Achievement Award, College of Mount St. Joseph June 7, 2014

TEACHING ACTIVITIES:

University of Kansas School of Nursing

NRSG 801 Research in Health and Nursing, Spring 1984, Fall 1985, Spring 1986, Summer 1986. Average 20 graduate students.

NRSG 807 Thesis Seminar. Fall 1985, Spring 1986. Average 8 graduate students.

NRSG 826 Introduction to the Application of Computer Technology in Nursing, Spring 1985. Redesigned this course to include teaching students how to use various software packages.

Director of Computer Learning Laboratory, K.U. School of Nursing, 1984-1986.

NRSG 493 Impact of Computer Technology in Nursing, Spring 1985, Spring 1986. Redesigned this course to include teaching students how to use various software packages. Average 14 undergraduate students.

N464 Nursing Care of Persons with Patterns of Drug Abuse, Spring, 1988, co-taught with Ardyce Plumlee, 14 undergraduate students.

NRSG 907 & NRSG 909 Research Seminar and Practicum I and II. Fall 1987, Spring 1988, Fall 1990, & Spring 1991, Fall, 1991, Spring 1992, Fall, 1992, Spring 1993, Fall, 1993 (doctoral students).

NRSG 906 Measurement Strategies in Nursing. 4 credit hours. Spring, 1991 4 doctoral students; Spring 1992, 3 doctoral students

TEACHING ACTIVITIES: (continued)

- NRSG 721 Understanding and Changing Health Behavior. 3 credit hours. Fall, 1991, 8 graduate students; Fall, 1992, 13 students, Fall 1994, 10 students, Fall, 1996 8 students.
- NURS 380 Nursing Research. 2 credit hours. Spring 1993 (2 sections, 45 undergraduate students per section)
- NRSG 862 Topics in Adult Nursing: Reversal Theory and Health Behavior. 2-3 credit hours, Summer, 1993, 5 graduate students.
- NRSG 953 Measurement Strategies in Nursing Research I. 3 credit hours. Fall, 1995, 11 doctoral students.
- NRSG 965 Special Topics: Health Behavior Interventions. 2 credit hours Fall, 1998, taught collaboratively with Professors Haddock and Goggin, who are from University Missouri--Kansas City, 8 students.

Teachers College Columbia University

- HBSN 6540 Dissertation Seminar, Fall, 1999, Fall and Spring 2004-2008.
- HBSS 5110 Determinants of Health Behavior. 3 points, Spring 2000, Spring 2001, Fall 2001, Fall 2002, Fall, 2010, Fall 2011, Fall 2013 (online), Fall 2014 online, Fall 2015 online, Fall 2016 online, Fall 2017 online.
- HBSS 6145 Health Psychology, 3 points, Fall, 2000, Spring 2002, Spring 2003, Spring 2008, Spring 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018.
- HBSS 5040 Research Methods in Health and Behavior Studies I, 3 points Fall 2001, Fall 2002, Fall 2003, Fall 2004, Fall 2006, Summer 2007 (online), Spring 2008 (online), Fall 2008, Fall 2009, Fall 2010, Fall 2011, Spring 2012 (online), Fall 2013, Spring 2014, online, Fall 2014, Spring 2015 online, Fall 2015, Spring 2016 online, Fall 2016, Spring 2017 online, Fall 2017, Spring 2018 online.
- HBSN 5043 Research Methods in Health and Behavior Studies II, 3 points Spring 2004, Spring 2007
- HBSN 6500 Grant Writing for Health and Behavior Studies, Fall 2004, Fall 2008, Spring 2010, Spring 2011
- HBSN 6600 Colloquium in Nursing Theory, 3 points Spring 2005, Fall 2007
- HBSN 5005 Interdisciplinary Theory in Nursing, 3 points, Fall 2006

COMPLETED MASTER'S THESES (University of Kansas School of Nursing unless otherwise noted):

- Chairperson for: KaRene Lehman. "The Use of Smoking and Break-Taking to Reduce Job-Related Stress". Completed 1984.
- Chairperson for: Rhonda J. Gilpin. "The Usefulness of the Health Belief Model for Predict Smoking Cessation Among Groups With and Without Smoking-Relating Diseases." Completed 1985.
- Chairperson for: Debra A. Kirmer. "An Investigation of the Construct Validity of the Spread of Effects Instrument." Completed July 1987.
- Chairperson for: Jane F. Horvat. "Private Body Consciousness and Private Self-Consciousness in the Self Regulation of Type II Diabetes." Completed December 1987.
- Chairperson for: Cynthia E. Roberts "Description of Alcohol Relapse Episodes" Using Apter's concepts of Telic and Paratelic states. Completed Spring 1988.
- Committee member for: Susan Penny, Cindy Tupac, Rachel Jorgensen, Jean Wesley, Judy Schrock, Margery Tuttle, Laura Gregor, Patricia McNaughton, Susan Kallenbarger, Arlene Wawasuk, Ann Homberger, Nancy Meyer, Serena Byous.
- Committee member for: Rachel Fox (Psychology), 1993, Michelle Bishop (Psychology), 1994.
- Chairperson for: Tammy Carroll. "Coping with Low Intensity and High Intensity Urges in Smoking Cessation," Spring, 1997.

COMPLETED MASTER'S PROJECTS:

- Chairperson for: Vicki Meek, Completed Summer 1993.
- Chairperson for: Lois Diercks, Completed Summer 1994.
- Chairperson for: Meihsien Wang, Completed Summer 1994.
- Committee member for: Beverly Koehler, Shannon Engler.
- Chairperson for: Nancy Funnel Johnson, Completed Spring 1995.
- Chairperson for: Dawn Day, Completed Spring 1995.
- Chairperson for: Charlotte Gott, Completed Spring 1996.
- Chairperson for: Susan E. Larson, Completed Spring 1996.
- Chairperson for Finnian (Chris) McCullough, Completed Fall, 1996.
- Chairperson for Kathleen Stegeman, Completed Fall, 1996.
- Chairperson for Christine Zambri, Completed Spring, 1997
- Chairperson for Kelly Winkler, Completed Summer, 1997
- Chairperson for Shelly Killman, Completed Fall, 1997

DISSERTATIONS (University of Kansas School of Nursing unless otherwise noted):

Wendy Biddle "Extended Responses to Smoking Cessation"
Chairperson 1987-1988; Committee member, 1988-1989.

(School of Social Work) Miriam Potocky "Predictors of Economic Adjustment of Southeast Asian Refugees," Committee member. Completed July 1993.

Elaine Frank-Ragan "Reversal Theory and the Risk-Taking Sexual Behavior of Homosexual Men", Chairperson, completed Spring 1994.

Calhoun, Judith E. "Construct Validity of the Telic/Paratelic State Instrument: A Measure of Reversal Theory Constructs," Chairperson, completed December, 1995.

Brooks, Evelyn L. "Risk Factors in Adolescent Cigarette and Smokeless Tobacco Use,"
Chairperson, completed December, 1996.

(Psychology Department) Storkamp, Barbara, dissertation on sexual risk taking of female adolescents, Committee Member, Spring, 1997.

(Psychology Department) Gerkovich, Mary M. "Sexual Risk Taking Among Heterosexuals,"
Member, Spring, 1998.

Scheibmeir, Monica "Examination of Causal Factors Associated with Smoking Status Among Pregnant Women," Spring, 1999. In 1997, with Dr. O'Connell as sponsor, Ms Scheibmeir was given a \$12,000 grant from the Kansas Health Foundation Scholars Program for her dissertation study. She also won the Taunton Medal given to the First Place Winner from the School of Nursing for the Student Research Forum on April 8, 1999. She also won the Graduate Student Research Award of the Health-Seeking Behaviors Section of the Midwest Nursing Research Society for her dissertation study on Apr 9, 1999.

Keele-Smith, Rebecca "Reversal Theory and Motivational Factors for Exercising," Fall, 1999.

DISSERTATIONS (Teachers College Columbia University)

Baldwin, Karen, "The Effect of the Centering Prenatal Care Model on the Knowledge, Social Support, Health Locus of Control, Satisfaction and Sense of Participation of Pregnant Women."
Cosponsor: Spring 2003

Avina, Julie, "Three Aspects of HIV Prevention Education in Russia: Conditions, Intention, and Knowledge," Sponsor, Spring, 2005.

Scollan-Koliopoulos, Melissa "Type 2 Diabetes Illness Representations and Multigenerational Legacy in Type II Diabetes," Sponsor, Spring 2005.

Jannone, Laura, "Process of Smoking Cessation in Adolescents Attending Quit 2 Win, A Teen Smoking Cessation Program," Sponsor, Spring 2006.

Rosario-Sim, Maria, "Factors Influencing Asian American Adolescents to Smoke and Not to Smoke," Sponsor, Fall 2007.

DISSERTATIONS (Teachers College Columbia University) Continued

GINEX, Pamela K. "The Role Of Intrusive Thoughts During Smoking Cessation." Sponsor, Spring 2008.

KENNEY, Kathleen. "Social Support and Health Related Quality of Life Among Healthy School Aged Siblings of Chronically Ill Children," Sponsor, Spring, 2010.

WALD, Adrienne. "Relationship of Key Health-Promoting Behaviors With Self-Rated Health and Academic Performance in College Students," Sponsor, Spring 2010.

REYNOLDS, Diane "Parental Acceptance of Human Papillomavirus Vaccine in 9-18 Year-Old Girls," Sponsor, Spring 2010.

HOMSEY, Marianne. "Use of Strategies For The Relief Of Symptoms of Insomnia," Sponsor, Spring, 2010.

SAINT CYRUS, Nancy. "Health Literacy, Sexually Transmitted Infection (STI), Knowledge, and Protective Sexual Behavior. Sponsor, Fall 2010.

SEIDES, Richard. "Do Personality Traits Predict Compliance with Type 2 Diabetes Regimens?" Sponsor, Spring 2011.

COMO, June M. Health Literacy and Self-Efficacy: Impact on Medication Adherence and Health Outcomes in Urban Cardiology Practices. Sponsor, Spring 2013.

WOOLFORDE, L. The Relationship of Perceived Susceptibility, Medical Mistrust, and Perceived Racism to HIV Screening Among Adult Black Women, Sponsor, Spring 2013.

BASLER, Geraldene. Factors Associated with Fall Risk Scores in Community Dwelling Elderly Blacks, Sponsor, Spring 2015.

FARRELL, Kathleen. L. The Relationships Between Alcohol use, Sexual Activity, and HIV Instruction to HIV Testing and Pregnancy Prevention Practices by Adolescent Girls, Sponsor, Spring 2015.

BOULTON, Martha A. Does Perceived Faculty Support Moderate the Effects of Stress on Student Nurse Substance Use? Sponsor, Spring, 2016.

CHEWEY, Lorraine M. Are School Nurses' Beliefs About the Influenza Vaccine Related to Non-medical Exemption Rates of Preschool Children? Sponsor, Spring, 2016.

MENDEZ, Sarah, J. Instrument Design and Validation for the Mendez Inventory of Nausea and Emesis (MINE). Sponsor, Spring, 2016.

ABBOTT, Melinda A. Characteristics of Successful Personal Trainers, Sponsor, Spring 2018.

PUBLICATIONS: (Asterisk denotes data-based publication in peer reviewed journal)

O'Connell, K.A. & Duffey, M. (1976). Research in nursing practice: Its nature and direction, *Image*, 8, 12-24.

O'Connell, K.A. & Duffey, M. (1978). Research in nursing practice: Its present scope. In N. Chaska (Ed.) *The nursing profession: Views through the mist*. New York: McGraw-Hill.

O'Connell, K.A. & Marvin, N.G. (1979). Strategy: Improving adherence to medication regimens. *The Journal of the Kansas Medical Society*, 53(3), 130-134.

*Hamera, E., & O'Connell K.A. (1981). Patient centered variables in primary and team nursing. *Research in Nursing and Health*, 4, 183-92.

O'Connell, K.A. (1983). Nursing practice: A decade of research. In N. Chaska (ed.) *The nursing profession*, New York: McGraw- Hill.

*O'Connell, K.A., Hamera, E.K., Knapp, T.M., Cassmeyer, V.L., Eaks, G.A., & Fox, M.S. (1984). Symptom use and self regulation in Type II diabetics. *Advances in Nursing Science*, 6, 19-28.

Fox, M.S., Cassmeyer, V.L., Eaks, G.A., Hamera, E.K., O'Connell, K.A., & Knapp, T., (1984). Blood glucose self-monitoring usage and its influence on patients' perception of diabetes. *Diabetes Educator*, 10, 3, 27-31.

Bliss, R.E. & O'Connell, K.A. (1984). Problems with thiocyanate as an index of smoking status: A critical review with suggestions for improving the usefulness of biochemical measures in smoking cessation research. *Health Psychology*, 3, 563-581.

*O'Connell, K.A., & Martin, E.J. (1987). Highly tempting situations associated with abstinence, temporary lapse, and relapse among participants in smoking cessation programs. *Journal of Consulting and Clinical Psychology*, 55(3) 367-371.

*Fears, B.A., Gerkovich, M.M., O'Connell, K.A. & Cook, M.R. (1987). Evaluation of salivary thiocyanate as an indicator of smoking behavior. *Health Psychology*, 6(6), 561-568.

O'Connell, K.A. (1987). Remembering the peer in peer review. *Nursing Research*, 36(6), 379-80.

O'Connell, K.A. (1988). Nursing perspectives on behavioral medicine training: A rose by some other name would be better. *Annals of Behavioral Medicine*, 10(1), 15-18.

*O'Connell, K.A., Gerkovich, M.M., Fears, B.A. & Cook, M.D. (1988). The influence of salivary stimulation on the validity of thiocyanate as an indication of smoking behavior. *Addictive Behaviors*, 13(4), 383-386.

O'Connell, K.A. (1988). Reversal theory and smoking cessation. In M.J. Apter, Kerr, J.H., & Cowles, M. (Eds.) *Progress in reversal theory*. Amsterdam: North Holland.

*O'Connell, K.A. & Shiffman, S. (1988). Negative affect smoking and relapse in negative affect situations. *Journal of Substance Abuse*. 1(1), 25-33.

PUBLICATIONS (Continued): (Asterisk denotes data-based publication in peer reviewed journal)

- *Hamera, E., Cassmeyer, V., O'Connell, K.A., Weldon, G.T., Knapp, T.M., & Kyner, J.L. (1988). Self-regulation in individuals with Type II diabetes. *Nursing Research*, 37(6), 363-367.
- O'Connell, K.A. (1990). Smoking cessation: Research on relapse crises. In J. Fitzpatrick & R.L. Taunton, (Eds.), *Annual review of nursing research* (pp. 83-100). New York: Springer.
- *Gerkovich, M.M., O'Connell, K.A., Fears, B.A., & Cook, M.R. (1990). Measurement of salivary thiocyanate during the process of smoking cessation. *Journal of Substance Abuse*, 2, 69-75.
- *O'Connell, K.A., Cook, M.R., Gerkovich, M.M., Potocky, M., & Swan, G.E., (1990). Reversal theory and smoking: A state-based approach to ex-smokers' highly tempting situations, *Journal of Consulting and Clinical Psychology*, 58, 489-94.
- *O'Connell, K.A., Hamera, E.K., Schorfheide, A., & Guthrie, D. (1990). Symptom beliefs and actual blood glucose in Type II diabetes. *Research in Nursing and Health*, 13, 145-151. (Selected for an Editor's Citation by *Behavioral Medicine Abstracts* (1990) 11, 173)
- *Potocky, M., Gerkovich, M.M., O'Connell, K.A., & Cook, M.R. (1991). State-outcome consistency in smoking relapse crises: A reversal theory approach. *Journal of Consulting and Clinical Psychology*, 59, 351-353.
- O'Connell, K.A. (1991). Why rational people do irrational things: The theory of psychological reversals. *Journal of Psychosocial Nursing*, 29, 11-14.
- *O'Connell, K.A., Fears, B.A., Cook, M.R., Gerkovich, M.M. & Zechmann, A. (1991) Overcoming the urge to smoke: The strategies of long-term abstainers, and late relapsers. *Psychology of Addictive Behaviors*, 5, 1-8.
- O'Connell, K.A. (1992) Smoking Cessation. In McCloskey, J. and Bulecek, G. (Eds.) *Nursing Interventions: Treatments for nursing diagnoses*. (pp 472-481) Second Edition.
- O'Connell, K. A. & Apter, M.J. (1993) Mastery and sympathy: Conceptual elaboration of the transactional states. In J.H. Kerr, S. Murgatroyd, & M.J. Apter (Eds.) *Advances in Reversal Theory*. Amsterdam: Svets and Zeitlinger, pp. 41-51.
- O'Connell, K. A., Potocky, M., Gerkovich, M. M., and Cook, M. R. (1993). A reversal theory approach for categorizing strategies used to cope with temptations to smoke. In J.H. Kerr, S. Murgatroyd, & M.J. Apter (Eds.) *Advances in Reversal Theory*. Amsterdam: Svets and Zeitlinger, pp. 225-233.
- Potocky, M., Cook, M.R. & O'Connell, K.A. (1993). The use of an interview and structured coding system to assess metamotivational state. In J.H. Kerr, S. Murgatroyd, & M.J. Apter (Eds.) *Advances in Reversal Theory*. Amsterdam: Svets and Zeitlinger, pp 137-150.
- O'Connell, K.A. (1993). A lexicon for the mastery/sympathy and autic/alloic states. In J.H. Kerr, S. Murgatroyd, & M.J. Apter (Eds.) *Advances in Reversal Theory*. Amsterdam: Svets and Zeitlinger, pp. 53-65.

PUBLICATIONS (Continued): (Asterisk denotes data-based publication in peer reviewed journal)

- Gerkovich, M.M., Potocky, M., O'Connell, K.A., Cook, M.R. (1993). Using the somatic modes of reversal theory to classify relapse crises in ex-smokers. In J.H. Kerr, S. Murgatroyd, & M. J. Apter (Eds.) *Advances in Reversal Theory*. Amsterdam: Swets and Zeitlinger, 235-246.
- O'Connell, K.A. (1993). Reversal Theory: A new approach to patient education and counseling. *Patient Education and Counseling*, 22, 61. Introduction to a Special Issue for which I was guest editor.
- *Gerkovich, M.M., Cook, M.R., O'Connell, K.A. & Potocky, M. (1993). Reversal theory analysis of relapse crises following smoking cessation. *Patient Education and Counseling*, 22, 91-97.
- *Cook, M.R., Gerkovich, M.G., Potocky, M. & O'Connell, K.A. (1993). Instruments for the assessment of reversal theory states. *Patient Education and Counseling*, 22, 99-106.
- *Cook, M.R., Gerkovich, M.M., O'Connell, K.A. & Potocky, M. (1995). "Reversal theory constructs and cigarette availability predict lapse early in cessation." *Research in Nursing and Health*. 18, 217-224.
- *Cook, M.R., Gerkovich, M.M., Hoffman, S.J., McClernon, F.J., Cohen, H.D., Oakleaf, K.L., & O'Connell, K.A. (1995). Smoking and EEG power spectra: Effects of differences in arousal seeking. *International Journal of Psychophysiology*. 19, 247-256.
- *O'Connell, K.A., Gerkovich, M.M., & Cook, M.R. (1995). Reversal Theory's Mastery and Sympathy States in Smoking Cessation *Image*. 27, 311-316.
- O'Connell, K.A. (1996). Akrasia, health behavior, relapse, and reversal theory. *Nursing Outlook*, 44, 94-98.
- *Cook, M.R., Gerkovich, M. M., Hoffman, S. J., McClernon, F. J., & O'Connell, K. A. (1996) Effects of smoking and telic/paratelic dominance on the contingent negative variation (CNV). *International Journal of Psychophysiology*, 23, 101-100.
- Cook, M.R., Gerkovich, M.M., O'Connell, K.A. (1997). Differential EEG effects of smoking in telic and paratelic states. In Svebak, S. & Apter, M.J. (Eds.), *Stress and Health: A reversal theory perspective*. Washington, D.C.: Taylor and Francis, pp 103-116.
- O'Connell, K.A., Gerkovich, M.M., Cook, M.R.(1997). Relapse crises during smoking cessation. In Svebak, S. & Apter, M.J. (Eds.), *Stress and Health: A reversal theory perspective*. Washington, D.C.: Taylor and Francis, 95-102.
- O'Connell, K.A. & Brooks, E. (1997). Resisting urges and adopting new behaviors. In Svebak, S. & Apter, M.J. (Eds.), *Stress and Health: A reversal theory perspective*. Washington, D.C.: Taylor and Francis, 157-171.
- Scheibmeir, M. & O'Connell, K.A. (1997) In harm's way: Childbearing women and nicotine. *Journal of Obstetric, Gynecologic, and Neonatal Nursing*, 26, 477-484.

PUBLICATIONS (Continued): (Asterisk denotes data-based publication in peer reviewed journal)

- *Bott, M.J., Cobb, A.K., Scheibmeir, M. S., & O'Connell, K.A. (1997) Quitting: Smokers relate their experiences. *Qualitative Health Research*, 7, 255-69.
- *Cobb, A.K., Bott, M.J., O'Connell, K.A. (1997) QU/ITS: A qualitative/interpretive taxonomy of stop smoking strategies (QU/ITS). *Western Journal of Nursing Research* 19, 702-718.
- O'Connell, K.A. (1997) "Curfew" (a poem) in *Synergy*, literary magazine of the University of Kansas Medical Center.
- *Popkess-Vawter, S., Wendel, S., Schmol, S., & O'Connell, K.A. (1998) Overeating, reversal theory, and weight cycling. *Western Journal of Nursing Research*, 20, 67-83.
- *Gerkovich, M., Cook, M.R., Hoffman, S. J., O'Connell, K.A. (1998) Individual differences in cardiac and EMG activity after smoking. *Personality and Individual Differences*, 25, 353-364.
- O'Connell, K.A. Reversal Theory. (1998). J. J. Fitzpatrick (Ed.) *Encyclopedia of Nursing Research*. New York: Springer.
- *O'Connell, K.A. Gerkovich, M. M, Cook, M.R., Shiffman, S., Hickcox, M. & Kakolewski, K.E., (1998) Coping in real time: Using ecological momentary assessment techniques to assess coping with the urge to smoke. *Research in Nursing and Health* 21, 487-497.
- O'Connell, K.A. & Koerin, C. (1999) Smoking Cessation Assistance. In G. M. Bulechek, & J. C. McCloskey, *Nursing Interventions* 3rd Edition, Philadelphia: W.B. Saunders, 438-450.
- *Catley, D., O'Connell, K.A. & Shiffman, S. (2000). Absentminded lapses during smoking cessation. *Psychology of Addictive Behaviors*, 14, 73-76.
- O'Connell, K. A. (2000). If you call me names, I'll call you numbers. *Journal of Professional Nursing*, 16, 74. (Research Column); reprinted in Gillis & Jackson, J.W. (2000) *Research for Nurses: Methods and Interpretation*. F. A. Davis; and in Jackson, J. W. (2002). *Methods: Doing Social Research*. F. A. Davis.
- *O'Connell, K.A., Gerkovich, M.M., Bott, M., Cook, M.R., & Shiffman, S. (2000). Playfulness, arousal-seeking, and rebelliousness during smoking cessation. *Personality and Individual Differences* 29, 671-683.
- O'Connell, K.A. (2000). Should we play this hand in no-trump? *Journal of Professional Nursing*, 16, 309. (Research Column)
- O'Connell, K. A. (2001) Smoking cessation among older clients. In E. Swanson, T. Tripp-Reimer & K. Buckwalter (Eds.). *Health promotion and disease prevention in the older adult*. New York: Springer.
- O'Connell, K.A. (2001) Placebo: I will please (myself). *Journal of Professional Nursing*, 17, 71. (Research Column)
- *O'Connell, K.A. & Calhoun, J.E. (2001). The Telic/Paratelic State Instrument (T/PSI): Validating a reversal theory measure. *Personality and Individual Differences*, 30, 193-204.

PUBLICATIONS (Continued): (Asterisk denotes data-based publication in peer reviewed journal)

- O'Connell, K.A. & Cook, M.R. (2001) Smoking and smoking cessation In M. J. Apter (Ed.) *Reversal theory*. Washington D.C.: American Psychological Association, 139-153.
- O'Connell, K.A. (2001). Barriers to interdisciplinary research. *Journal of Professional Nursing*, 17, 153-154. (Research Column)
- O'Connell, K.A. (August 13, 2001). A doctorate: Who needs one? *Nursing Spectrum*, 13(16), 5.
- O'Connell, K.A. (August 26, 2002). If it's worth doing, do it right. *Nursing Spectrum*, 14(17), 19.
- *O'Connell, K.A., Gerkovich, M. M., Bott, M. J., Cook, M. R., & Shiffman, S. (2002). The effect of anticipatory strategies on the first day of smoking cessation. *Psychology of Addictive Behaviors*, 16, 150-156.
- Scheibmeir, M.S. & O'Connell, K.A. (2002). Promoting smoking cessation in adults. *Nursing Clinics of North America.*, 37, 331-340.
- O'Connell, K.A. (2003) Is a doctorate in your future? *Imprint*, 50 (2) (The professional magazine for nursing students), 45-48.
- *Burris, R. F. & O'Connell, K.A. (2003). Reversal theory states and cigarette availability predict lapses during smoking cessation among adolescents. *Research in Nursing and Health*, 26, 263-271.
- *O'Connell, K. A., Schwartz, J. E., Gerkovich, M. M., Bott, M. J., & Shiffman, S. (2004). Playful and Rebellious States Versus Negative Affect in Explaining the Occurrence of Temptations and Lapses During Smoking Cessation. *Nicotine and Tobacco Research*, 6, 661-674.
- *Scollan-Koliopoulos M, O'Connell K.A., & Walker, E.A. (2005). The first diabetes educator is the family: Using illness representation to recognize a multigenerational legacy of diabetes. *Clinical Nurse Specialist*, 19, 302-307.
- *Scheibmeir, M. S., O'Connell, K. A., Aaronson, L.S. & Gajewski, B. (2005). Smoking cessation strategy use among pregnant ex-smokers. *Western Journal of Nursing Research*, 27, 411-427.
- *Scollan-Koliopoulos M, O'Connell K.A., & Walker, E.A. (Winter, 2005-2006). Assessing legacies of diabetes: Recollections of family members' illness representations and outcomes, *The Journal of Theory Construction and Testing*, 9, 40-48.
- *Avina, J. A. & O'Connell, K. A. (2006). "Russian Science Teachers' Knowledge of HIV/AIDS:", *International Electronic Journal of Health Education*, 9, 180-191.
<http://www.aahperd.org/iejhe/template.cfm?template=2006.cfm>
- *O'Connell, K.A., Hosein, V. L., & Schwartz, J. E. (2006). Thinking and/or doing as strategies for smoking cessation. *Research in Nursing and Health*, 29, 533-542.
- *O'Connell, K. A., Hosein, V. L., Schwartz, J. E., & Leibowitz, R. Q. (2007). How does coping help people resist lapses during smoking cessation? *Health Psychology*, 26, 77-84.
- *Jannone, L. & O'Connell, K. A. (2007). Coping strategies used by adolescents during smoking cessation. *Journal of School Nursing*, 23, 177-184.

- *Scollan-Koliopoulos M, O'Connell K.A., & Walker, E.A. (2007). The context of a legacy of diabetes: Correlates of self-care behavior. *The Diabetes Educator*, 33, 315-324.
- *Scollan-Koliopoulos M, O'Connell K.A., & Walker, E.A. (2007). Legacy of diabetes and self-care behavior. *Research in Nursing and Health*, 30, 508-517.
- *O'Connell, K.A., Schwartz, J. E. & Shiffman, S. (2008). Do resisted temptations during smoking cessation deplete or augment self-control resources? *Psychology of Addictive Behaviors*, 22, 486-495.
- *Rosario-Sim, M. & O'Connell, K. A. (2009). Depression and language acculturation correlate with smoking among older Asian-American adolescents in New York City. *Public Health Nursing*, 26, 532-542.
- O'Connell, K. A. (2009). Theories used in nursing research on smoking cessation. In L. Sarna & S. A. Bialous (Eds.), *Advancing nursing science in tobacco control* (Vol. 27, pp. 33-62). New York: Springer.
- *Ginex, P. & O'Connell, K. A. (2010). The role of intrusive thoughts during the first weeks of smoking cessation. *Journal of Addictions Nursing*. 21, 98-104.
- *O'Connell, K. A., Shiffman, S., & DeCarlo, L.T. (2011). Does extinction of responses to cigarette cues occur during smoking cessation? *Addiction*, 106, 410-417. doi:10.1111/j.1360-0443.2010.03172.x
- *Victor, E., O'Connell, K. A., & Blaivas, J. G. (2012). Environmental cues to urgency and leakage episodes in patients with overactive bladder syndrome. *Journal of Wound, Ostomy, and Incontinence Nursing*, 39, 181-186.
- *Homsey, M. & O'Connell, K. (2012). Use and success of pharmacologic and nonpharmacologic strategies for sleep. *Journal of the American Academy of Nurse Practitioners*, 24, 612-623. doi: 10.1111/j.1745-7599.2012.00745.x
- *Reynolds, D. & O'Connell, K.A. (2012). Testing a model for parental acceptance of human papillomavirus vaccine in 9-18 year old girls: A theory-guided study. *Journal of Pediatric Nursing*, 27, 614-625..
- *Sarna, L., Bialous, S. A., Chan, S. S. C., Hollen, P., & O'Connell, K. A. (2013). Making a difference: Nursing scholarship and leadership in tobacco control. *Nursing Outlook*, 61, 31-42.
- *Rosario-Sim, M. G., O'Connell, K., & Lavin, J. (2013). Actual and imagined first smoking experiences and resisted smoking opportunities of Asian-American adolescents. *Public Health Nursing*, 30, 37-46. doi: 10.1111/j.1525-1446.2012.01037.x.
- *Glazier, K. A., Victor, E., Johnson, J., & O'Connell, K. A. (2013). Temptation experiences during a smoking cessation attempt: A mixed method analysis. *Addiction Research and Theory*, 21, 83-90. doi: 10.3109/16066359.2012.703264.

- Dickinson, J. K., Scollan-Koliopoulos, M., Vergili, J. M., & O'Connell, K. A. (2013). The process and rationale for an online master's program in diabetes education and management. *The Diabetes Educator, 39*, 281-288. doi: 10.1177/0145721713485643.
- *Wald, A., Muennig, P. A., O'Connell, K. A., & Garber, C. E. (2014). Associations between healthy lifestyle behaviors and academic performance in U. S. undergraduates: A secondary analysis of the American College Health Association's National College Health Assessment II. *American Journal of Health Promotion, 28*, 298-305. doi:10.4278/ajhp.120518-QUAN-265
- *O'Connell, K. A., Torstrick, A., Victor, E. (2014). Cues to urinary urgency incontinence and urinary urgency: How those diagnosed with overactive bladder syndrome differ from undiagnosed persons. *Journal of Wound, Ostomy, and Continence Nursing, 41*, 259-267. doi:10.1097/WON.0000000000000023
- *Rosario-Sim, M. G., O'Connell, K. A., Ma, A. Caboral-Stevens, M., Holzemer, S. P., Lavin, J. & Stefanov, D. (2015). Depression among four groups of ethnic Asian American Adolescents in New York City. *International Journal of Psychiatric Nursing, 1*, 121-127. doi: 10.5958/2395-180X.2015.00028.6
- *Singer, J. & O'Connell, K. A. (2016). An exploratory analysis of the role of cue-induced urinary urges in nocturia. *Clinical Gerontologist, 39*, 240-251.
- *Denys, M-A., Cherian, J., Rahnama'i, M. S., O'Connell, K.A., Singer, J., Wein, A. J., Dhondt, K., Everaert, K., & Weiss, J. P. (2016). ICI-RS 2015—Is a better understanding of sleep the key in managing nocturia? *Neurourology and Urodynamics (online)*. doi:10.1002/nau.23032
- *Von Gontard, A., de Jong, T. P. V. M., Badawi, J. K., O'Connell, K. A., Hanna-Mitchell, A. T., Nieuwhof-Leppink, A., & Cardozo, L. (2017). Psychological and physical environmental factors in the development of incontinence in adults and children. *Journal of Wound, Ostomy, and Continence Nursing 44*, 181-187. doi: 10.1097/WON.0000000000000308.
- *Basler, G., O'Connell, K. A. & Bundy, K. (2017). Near-falls in elderly, community-dwelling blacks from two outpatient clinics in Harlem. *Nursing Research, 66*, 49-53. doi: 10.1097/NNR.0000000000000195
- *Boulton, M. A. & O'Connell, K. A. (2017). Past year substance use by student nurses. *Journal of Addictions Nursing, 28*, 179-187.
- *Boulton, M. A. & O'Connell, K. A. (2017). Nursing students' perceived faculty support, stress, and substance misuse. *Journal of Nursing Education, 56*, 404-411.
- *O'Connell, K. A., Singer, J., & Rajan, S. (2018). Stimulus-associated urinary urges in overactive bladder syndrome. *Neurourology and Urodynamics, 37*, 284-290.
- *Boulton, M. A. & O'Connell, K. A. (2018). Relationship of student nurses' substance misuse to perceptions of peer substance use and harmfulness. *Archives of Psychiatric Nursing, 32*, 310-316.
- O'Connell, K. A., Kaur, T. (In press). Experimental and quasi-experimental studies of teaching methods in nursing education, 1972-2017. *Nursing Education Perspectives*.
- Singer, J. & O'Connell, K. A. (2019). Relationship of cue-induced urinary urges to nocturia in women ages 18 to 40 years. *Neurourology and Urodynamics, 38*, 1378-1383.

Abstracts:

O'Connell, K.A. (1978). Factors influencing willingness to comply and actual compliance with medication regimens. *Preventive Medicine*, 7, 120.

O'Connell, K.A., Hamera, E., & Kyner, J.L. (1981). Psychological spread of effects and metabolic control in diabetes. *Diabetes*, 30, 123.

Jacob, R.A., & O'Connell, K.A. (1981). A simple colorimetric method for determination of salivary thiocyanate as an index of smoking exposure, *Clinical Chemistry*, 17, 1104.

Gerkovich, M., Fears, B., O'Connell, K., & Cook, M.R. (1985). Methodological Issues affecting SCN as an indicator of smoking Status. *Psychophysiology*, 22(5), 591.

O'Connell, K.A. (1986). A comparison of predictors of early and late relapse. *Health Psychology*, 5(S), 94-95.

Cook, M.R., Gerkovich, M.M., Hoffman, S.J., McClernon, F.J., Cohen, H.D., Oakleaf, K.L., & O'Connell, K.A. (August 1994 Supp) *Psychophysiology*, 31, S35.

*Gerkovich, M.M., Cook, M.R., Hoffman, S.J. & O'Connell, K.A. (1997) Arousal seeking and the effects of smoking on the event-related potential. *Addiction*, 92, 625.

PRESENTATIONS: Presentations preceded by asterisks are peer-reviewed research presentations. All others are service-related or invited. A list of presentations prior to 2014 is available on request

- September 22, 2014 O'Connell, K. A. et al. "Is our psychological and physical environment important in the genesis of LUTS and LUTD in adults and children?" Panel member. International Consultation on Incontinence – Research Society Meeting, Bristol England.
- May 17, 2015 Clarkson, B., Resnick, N., & O'Connell, K. A. "Investigation of types of situations that trigger urge urinary incontinence." Presented at the Annual Meeting of the American Urological Association, New Orleans LA.
- June 30, 2015 O'Connell, K. A. "Can dual process theories of the mind inform and be informed by reversal theory?" Presented at the 17th International Reversal Theory Conference, Niagara Canada.
- September 10, 2015 O'Connell, K. A. "Reasons for awakening prior to nocturia in women 18-40." Presented at the International Consultation on Incontinence Research Society, Bristol, England.
- October 9, 2015 Clarkson, B., Resnick N., O'Connell, K. "Situational triggers for urgency incontinence." Presented at the Annual Meeting of the International Continence Society, Montreal CA.
- July 13, 2017 O'Connell, K. A. & McDermott, M. R. "Is rebelliousness a facet of anger, or are they separate psychological constructs?" Presented at the 18th International Reversal Theory Conference, Swansea, Wales, UK.
- April 20, 2018 O'Connell, K. A., & Kaur, T. "Experimental and quasi-experimental studies on teaching and learning methods 1987 to 2015," Presented at the Nursing Education Research Conference, Washington, D. C.
- May 27, 2019 O'Connell, K. A. "The Urge to Smoke and the Urge to Urinate: Pavlovian Processes in Health-Related Behaviors." Invited Skinner Lecture. Annual Meeting of Applied Behavior Analysis International, Chicago.
- July 11, 2019 O'Connell, K. A. "The failure of empathy: A reversal theory analysis." Presented at the 19th International Reversal Theory Conference. Las Vegas, New Mexico.