

**Colleen A. Redding, Ph.D.**

**PUBLICATIONS**

Peipert JF, **Redding CA**, Blume J, Allsworth J, Ianucillo K, Lozowski F, Mayer K, Montagno A, Morokoff PJ, & Rossi JS. (in press). Design of a Stage-Matched Intervention Trial to Increase Dual Method Contraceptive Use (Project PROTECT). *Contemporary Clinical Trials*.

**Redding, C.A.**, Morokoff, P.J., Rossi, J.S., & Meier, K.S. (in press). A TTM-Tailored Condom Use Intervention for At-risk Women and Men. In T. Edgar, S. Noar, & V. Friemuth (Eds.) *Communication Perspectives on HIV/AIDS for the 21<sup>st</sup> Century*. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

Velicer, W.F., **Redding, C.A.**, Sun, X., & Prochaska, J.O. (in press). Demographic Variables, Smoking Variables, and TTM-Tailored Outcomes Across Five studies of Adults. *Health Psychology*.

Rossi J.S. & **Redding, C.A.** (in press) Transtheoretical Model. *Encyclopedia of Epidemiology*.

Prochaska JJ, Hall SM, Tsoh JY, Eisendrath S, Rossi JS, **Redding CA**, Rosen AB, Meisner M, Humfleet GL, & Gorecki JA. (in press). Treating Tobacco Dependence in Smokers with Clinical Depression: Impact on Mental Health Functioning. *American Journal of Public Health*.

Mauriello, L.M., Rossi, J.S., Fava, J., **Redding, C.A.**, Robbins, M., Meier, K.S., & Prochaska, J.O. (in press). Assessment of the Pros and Cons of Stress Management Among Adolescents: Development and Validation of a Decisional Balance Measure. *American Journal of Health Promotion*.

Norman, GJ, Adams, MA, Calfas, KJ, Covin, J, Sallis, JF, Rossi, JS, **Redding, CA**, Cella J, & Patrick, K. (in press). A randomized controlled trial of a multicomponent intervention for adolescent sun protection behaviors. *Archives of Pediatric & Adolescent Medicine*.

Greene G.W. & **Redding, C.A.** (2007). Behavioral Theory-based Research. Ch. 22 in E. Monsen (Ed.) *Research: Successful Approaches 3rd Ed*. Chicago, IL: American Dietetic Association.

**Redding, C.A.** Velicer, W.F., Evers, K.E., & Prochaska, J.O. (2007). Preventing Postpartum Relapse: Some New Approaches to Meeting the Challenge. In W. Hannöver, K. Röske, & J.R. Thryian (Eds.), *Smoking Cessation and Relapse Prevention in Women Post Partum. Minutes from the International Workshop in Greifswald, September 2005*. Lengerich, Germany: Pabst Science Publishers. p. 96-112.

- Velicer, W.F., **Redding, C.A.**, Anatchkova, M.D., Fava, J.L. & Prochaska, J.O. (2007). Identifying Cluster Subtypes for the Prevention of Adolescent Smoking Acquisition. *Addictive Behaviors, 32*, 228-247.
- Anatchkova, M.D., **Redding, C.A.**, & Rossi, J.S. (2007). Development and Validation of Transtheoretical Model Measures for Bulgarian Adolescent Nonsmokers. *Substance Abuse and Misuse, 42*, 23-41.
- Redding, C.A.**, Maddock, J.E. & Rossi, J.S. (2006). The Sequential Approach to Measurement of Health Behavior Constructs: Issues in Selecting and Developing Measures. *Californian Journal of Health Promotion, 4*(1), 83-101.
- Hoffman A, **Redding CA**, Goldberg DN, Añel D, Prochaska JO, Meyer PM,& Pandey D. (2006). Computer Expert Systems for African American Smokers in Physicians' Offices: A Feasibility Study. *Preventive Medicine, 43*, 204-211.
- Anatchkova, M.D., **Redding, C.A.**, & Rossi, J.S. (2006). Factors associated with smoking cessation and risk of smoking initiation in Bulgarian youth. *Californian Journal of Health Promotion, 4*(2), 1-12.
- Hoepfner B.B., Velicer W.F., **Redding C.A.**, Rossi J.S., Prochaska J.O., Pallonen U.E., Meier K.S. (2006). Psychometric Evaluation of the Smoking Cessation Processes-of-Change Scale in an Adolescent Sample. *Addictive Behaviors, 31*, 1363-1372.
- Hall SM, Tsoh J, Prochaska J, Eisendrath S, Rossi JS, **Redding CA**, Rosen AB, Meissner M, Humfleet G, & Gorecki J. (2006). Treatment of depressed mental health outpatients for cigarette smoking: A randomized clinical trial. *American Journal of Public Health, 96*(10), 1808-1814.
- Matteson, K.A., Peipert, J.F., Allsworth, J., Phipps, M.G., **Redding, C.A.** (2006). Unplanned Pregnancy: Does Past Experience Influence the Use of a Contraceptive Method? *Obstetrics & Gynecology, 107*, 121-127.
- Velicer, W.F., Prochaska, J.O., **Redding, C.A.** (2006). Tailored Communications for Smoking Cessation: Past Successes and Future Directions. *Drug and Alcohol Review, 25*, 49-57.
- Anatchkova, M.D., **Redding, C.A.**, & Rossi, J.S. (2006). Development and Validation of Decisional Balance and Temptations Measures for Bulgarian Adolescent Smokers. *Addictive Behaviors, 31*(1), 155-161.

- Maddock, J.E., **Redding, C.A.**, Rossi, J.S. & Weinstock, M. (2005). Development and Validation of an Appearance Motivation Attitudes Scale for Sun Protection. *Psychology and Health, 20*(6), 775-788.
- Prochaska, J.O., Velicer W.F., **Redding, C.A.**, Rossi, J.S., Goldstein, M., DePue, J., Greene, G.W., Rossi, S.R., Sun, X., Fava, J.L., Laforge, R., Rakowski, W. & Plummer, B.A. (2005). Stage-based Expert Systems to Guide A Population of Primary Care Patients to Quit Smoking, Eat Healthier, Prevent Skin Cancer and Receive Regular Mammograms. *Preventive Medicine, 41*, 406-416.
- Haug N.A., Hall S.M., Prochaska J.J., Rosen A.B., Tsoh JY, Humfleet G, Delucchi K., Rossi J.S., **Redding C.A.**, & Eisendrath S. (2005). Acceptance of Nicotine Dependence Treatment among Currently Depressed Smokers. *Nicotine and Tobacco Research, 7*(2), 217-224.
- Hollis J.F., Polen M.R., Whitlock E.P., Lichtenstein E., Mullooly J., Velicer W.F., & **Redding C.A.** (2005). Teen REACH: Outcomes from a randomized controlled trial of a tobacco reduction program for teens seen in primary medical care. *Pediatrics, 115*(4), 981-989.
- Prochaska, J.J., Sorensen, J. L., Hall, S.M., Rossi, J.S., **Redding, C.A.**, Rosen, A.B., Eisendrath, S.J., & Meisner, M.R. (2005). Predictors of health functioning in two high-risk samples of smokers. *Drug and Alcohol Dependence, 78*, 169-175.
- Prochaska, J.J., Rossi, J.S., **Redding, C.A.**, Rosen, A.B., Tsoh, J.Y., Humfleet, G.L., Eisendrath, S.J., Meisner, M.R. & Hall, S.M. (2004). Depressed smokers and stage of change: Implications for treatment interventions. *Drug and Alcohol Dependence, 76*, 143-151.
- Prochaska, J.O., Velicer W.F., Rossi, J.S., **Redding, C.A.**, Greene, G.W., Rossi, S.R., Sun, X., Fava, J.L., Laforge, R. & Plummer, B.A. (2004). Impact of simultaneous stage-matched expert system interventions for smoking, high fat diet and sun exposure in a population of parents. *Health Psychology, 23*(5), 503-516.
- Jordan, P.J., **Redding, C.A.**, Troop, N.A., & Serpell, L. (2003). Developing a Measure for Assessing Recovery from Anorexia Nervosa Across Five Stages of Change. *Eating Behaviors, 3*(4), 365-385.
- Prochaska, J.O., **Redding, C.A.**, & Evers, K. (2002). The transtheoretical model and stages of change. Chapter 5 in K. Glanz, B.K. Rimer, & F.M. Lewis (Eds.) *Health Behavior and Health Education: Theory, Research, and Practice*, 3rd edition. San Francisco, CA: Jossey-Bass, Inc. p. 99-120.

- Noar, S.M., Morokoff, P.J. & **Redding, C.A.** (2002). Sexual Assertiveness in heterosexually active men: A test of three samples. *AIDS Education and Prevention, 14*(4), 330-342.
- Weinstock, M.A., Rossi, J.S., **Redding, C.A.**, & Maddock J.E. (2002). Randomized controlled community trial of the efficacy of a multicomponent stage-matched intervention to increase sun protection among beachgoers. *Preventive Medicine, 35*, 584-592.
- Noar, S.M., Morokoff, P.J. & **Redding, C.A.** (2001). An examination of Transtheoretical predictors of condom use in a late-adolescent heterosexual men. *Journal of Applied Biobehavioral Research, 6*, 1-26.
- Robbins, M.L., Levesque, D.A., **Redding, C.A.**, Johnson, J.L., Prochaska, J.O., Rohr, M.S., & Peters, T.G. (2001). Assessing family members' motivational readiness and decision making for consenting to cadaveric organ donation. *Journal of Health Psychology, 6*, 523-536.
- McMahon, S.D., King, C., Mautz, B., Jason, L., Rossi, J.S., & **Redding, C.A.** (2001). Worksite interventions: A methodological exploration and pilot study promoting behavior change. *Journal of Primary Prevention, 22*(2), 103-119.
- Rossi, S.R., Greene, G.W., Rossi, J.S., Plummer, B.A., Benisovich, S.V., Keller, S., Velicer, W.F., **Redding, C.A.**, Prochaska, J.O., Pallonen, U.E. & Meier, K.S. (2001). Validation of decisional balance and situational temptations measures for dietary fat reduction in a large school-based population of adolescents. *Eating Behaviors, 2*, 1-18.
- Plummer, B.A., Velicer, W.F., **Redding, C.A.**, Prochaska, J.O., Rossi, J.S., Pallonen, U.E., & Meier, K.S. (2001). Stage of Change, Decisional Balance, and Temptations for smoking: Measurement and validation in a representative sample of adolescents. *Addictive Behaviors, 26*, 551-571.
- Weinstock, M.A., Rossi, J.S., **Redding, C.A.**, Maddock J.E., & Cottrill, S. (2000). Sun protection behaviors and stages of change for the primary prevention of skin cancers among beachgoers in Southeastern New England. *Annals of Behavioral Medicine, 22*, 286-293.
- Velicer, W.F., Prochaska, J.O., Fava, J.L., Rossi, J.S., **Redding, C.A.**, LaForge, R.G., & Robbins, M.L. (2000). Using the Transtheoretical model for population-based approaches to health promotion and disease prevention. *Homeostasis in Health and Disease, 40*, 174-195.

- Redding, C.A.**, Rossi, J.S., Rossi, S.R., Prochaska, J.O., & Velicer, W.F. (2000). Health Behavior Models. In G.C. Hyner, K.W. Peterson, J.W. Travis, J.E. Dewey, J.J. Foerster, & E.M. Framer (Eds.), *SPM Handbook of Health Assessment Tools*. Pittsburg, PA: The Society of Prospective Medicine & The Institute for Health and Productivity Management reprinted in *The International Electronic Journal of Health Education*, 3 (Special Issue), 180-193.<[www.iejhe.org/3special/pdf/redding.pdf](http://www.iejhe.org/3special/pdf/redding.pdf) >
- Willey, C., **Redding, C.A.**, Stafford, J., Garfield, F., Geletko, S., Flanigan, T. Melbourne, K., Mitty, J. and Caro, J. (2000). Stages of change for adherence with medication regimens for chronic disease: Development and validation of a measure. *Clinical Therapeutics*, 22(7), 858-871.
- Brown-Peterside, P., **Redding, C.A.**, Ren, L., & Koblin, B.A. (2000). Acceptability of a stage-matched expert system intervention to increase condom use among women at high risk of HIV infection in New York City. *AIDS Education and Prevention*, 12(2), 171-181.
- Redding, C.A.**, Prochaska, J.O., Pallonen, U.E., Rossi, J.S., Velicer, W.F., Rossi, S.R., Greene, G.W., Meier, K.S., Evers, K.E., Plummer, B.A., & Maddock, J.E.(1999). Transtheoretical individualized multimedia expert systems targeting adolescents' health behaviors. *Cognitive & Behavioral Practice*, 6(2), 144-153.
- Redding, C.A.**, & Rossi, J.S. (1999). Testing a model of situational self-efficacy for safer sex among college students: Stage and gender-based differences. *Psychology and Health*, 14(3), 467-486.
- Harlow, L.L., Prochaska, J.O., **Redding, C.A.**, Rossi, J.S., Velicer, W.F., Snow, M.G., Schnell, D., Galavotti, C., O'Reilly, K., & Rhodes, F. (1999). Stages of condom use in a high HIV-risk sample. *Psychology and Health*, 14, 143-157.
- Bock, B.D., Marcus, B.H., Rossi, J.S., & **Redding, C.A.** (1998). Interrelationships between motivational readiness for physical activity, dietary change, and smoking cessation. *American Journal of Health Behavior*, 22(4), 248-258.
- Evers, K.E., Harlow, L.L., **Redding, C.A.**, & LaForge, R.G. (1998). Longitudinal changes in stages of change for condom use in women. *American Journal of Health Promotion*, 13(1), 19-25.
- Velicer, W.F., Prochaska, J.O., Fava, J.L., Norman, G.J., & **Redding, C.A.** (1998). Smoking and stress: Applications of the Transtheoretical Model of Behavior Change. *Homeostasis*, 38, 216-233.

- Ruggiero, L., **Redding, C.A.**, Rossi, J.S., & Prochaska, J.O. (1997). Helping women live smoke free: A stage-matched smoking cessation program for pregnant smokers. *American Journal of Health Promotion*, 12, 31-33.
- Rossi, J.S., Blais, L.M., **Redding, C.A.**, & Weinstock, M.A. (1995). Behavior change for reducing sun and ultraviolet light exposure: Implications for interventions. In M.A. Weinstock (Ed.), *Dermatologic Clinics*. Philadelphia: W.B. Saunders.
- Prochaska, J.O., **Redding, C.A.**, Harlow, L.L., Rossi, J.S., & Velicer, W.F. (1994). The Transtheoretical model and HIV prevention: A review. *Health Education Quarterly*, 21, 471-486.
- Prochaska, J.O., Velicer, W.F., Rossi, J.S., Goldstein, M.G., Marcus, B.H., Rakowski, W., Fiore, C., Harlow, L.L., **Redding, C.A.**, Rosenbloom, D., & Rossi, S.R. (1994). Stages of change and decisional balance for twelve problem behaviors. *Health Psychology*, 13, 39-46.
- Velicer, W.F., **Redding, C.A.**, Richmond, R., Greeley, J., & Swift, W. (1992). A time series investigation of three nicotine regulation models. *Addictive Behaviors*, 17, 325-345.
- Fitts, S.N., Gibson, P., **Redding, C.A.**, & Deiter, P. (1989). Body Dysmorphic Disorder: Implications for its validity as a DSMIII-R clinical syndrome. *Psychological Reports*, 64, 655-658.
- Redding, C.A.** & Livneh, H. (1986). Manifest anxiety: A cluster analytic study. *Perceptual and Motor Skills*, 63, 471-474.
- Livneh, H. & **Redding, C.A.** (1986). A factor analytic study of manifest anxiety: A trans-situational, trans-temporal investigation. *The Journal of Psychology*, 120, 253-263.

### **TECHNICAL REPORTS**

- Grimley D, Riley GE, Prochaska JO, **Redding CA**, Ruggiero L, Velicer WF, & Rossi JS. (1992). Models of contraceptive and condom use in high risk women. *Technical report to the Centers for Disease Control and Prevention*, contract grant #CSA-92-109.
- Prochaska JO, Harlow LL, **Redding CA**, Snow MG, Rossi JS, & Velicer WF. (1990). Models of behavior change for condom use: Preliminary Analyses in an AIDS-risking community sample. *Technical report to the Centers for Disease Control*, contract grant #0-4115-002.