

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Russell E. Glasgow, Ph.D.		POSITION TITLE Senior Scientist	
eRA COMMONS USER NAME REGlasgow			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Iowa, Iowa City, Iowa	B.S.	1972	Psychology
University of Oregon, Eugene, Oregon	M.S.	1974	Clinical Psychology
University of Oregon, Eugene, Oregon	Ph.D.	1977	Clinical Psychology
American Heart Association	Summer Inst	1990	Cardiovascular Epidemiology

A. Positions and Employment

- 1977-78 Assistant Professor, Dept. of Social and Preventive Medicine; Univ. of Maryland School of Medicine
- 1978-84 Assistant to Associate Professor, Dept. of Psychology; North Dakota State University
- 1984-98 Research Scientist and Science Co-Coordinator (1990 and 1995-96); Oregon Research Institute
- 1998-2002 Senior Scientist, Center for Behavioral and Community Studies; AMC Cancer Research Center, Denver, CO.
- 2002-Present Senior Scientist, Institute for Health Research, Kaiser-Permanente Colorado, Denver, CO

Other Experience and Professional Memberships

- 1999-2002 Behavioral Science Chair, Break Through Series on Improving Chronic Illness Care, sponsored by the Robert Wood Johnson Foundation
- 2004 National Diabetes Education Outcomes System Advisory Group, American Association of Diabetes Educators.
- Member Provider Recognition Committee (1998-9); Board of Directors (1998-2000); Research Policy Committee (1996-7), Publications Committee (2000-1), American Diabetes Association
- Member Technical Advisory Committee, Centers for Disease Prevention and Control, Division of Diabetes Translation
- Member Evidence-based Behavioral Medicine (2002–present) and Health Policy (2004-present) Committees, Society of Behavioral Medicine
- Reviewing: Editorial Board: American Journal of Preventive Medicine, Annals of Behavioral Medicine. Frequent reviewer for Diabetes Care, Preventive Medicine, American Journal of Public Health, Addictive Behaviors, Milbank Quarterly Health Affairs, Health Psychology. Reviewer for NIH and RWJF study sections, British Diabetes Association, abstracts for ADA and SBM.

Honors

- 2000 Recipient, Society of Behavioral Medicine, Distinguished Scientist Award
- 2006 Recipient, American Diabetes Association, Behavioral Medicine and Psychology Council Lectureship for Distinguished Contributions

B. Selected peer-reviewed publications (from over 300 total publications).

- Glasgow, R.E., Estabrooks, P.A., Marcus, A.C., Smith, T.L., Gaglio, B., Levinson, A.H., Tong, S. (In press) Reach, Robustness, and Mediators of Initial Results of a Practical randomized Trial of Smoking Reduction. Health Psychology.
- Klesges, L.M., Dzewatowski, D.A., Glasgow, R.E. (2008) Review of External Validity Reporting in Childhood Obesity Prevention Research. Am J Prev Med 34(3):216-223.
- Glasgow, R.E. (2008) What Types of Evidence are Most Needed to Advance Behavioral Medicine? Ann Behav Med 35(1):19-25.

- Glasgow, R.E. (2007) eHealth Evaluation and Dissemination Research. Am J Prev Med 32(S5):S119-S126.
- Glasgow, R.E., Fisher, L., Skaff, M., Mullan, J., Toobert, D.J. (2007) Problem-solving and Diabetes Self-Management: Investigation in a Large, Multi-racial Sample. Diabetes Care 30(1):33-37.
- Glasgow, R.E., Emmons, K.M. (2007) How can we increase translation of research into practice? Types of evidence needed. Annual Review of Public Health, 27:413-433.
- Glasgow, R.E., Nelson, C.C., Kearney, K.A., Reid, R., Ritzwoller, D.P., Strecher, V.J., Couper, M., Green, B., Wildenhaus, K. (2007) Reach, Engagement, and retention in an Internet-based Weight Loss Program in Three Healthcare Systems. Journal of Medical Internet Research May 9, 9(2):e11.
- Jilcott, S., Ammerman, A., Sommers, J., Glasgow, R.E. (2007) Applying the RE-AIM Framework to Assess the Public Health Impact of Policy Change. Ann Behav Med 34(2):105-114.
- Glasgow, R.E., Strycker, L.A., King D., Toobert, D., Kulchak Rahm, A., Jex, M., Nutting, P.A. (2006) Robustness of a Computer-Assisted Diabetes Self-Management Intervention across Patient Characteristics, Healthcare Settings, and Intervention Staff. Am J Managed Care 12:137-145
- Green, L.W. and Glasgow, R.E. (2006) Evaluating the Relevance, Generalization, and Applicability of Research: Issues in Translation Methodology and External Validity. Evaluation and the Health Professions 19(1):11-19.
- Glasgow, R.E., Davidson, K.W., Dobkin, P.L., Ockene, J., Spring, B. (2006) Practical Behavioral Trials to Advance Evidence-Based Behavioral Medicine. Ann Behav Med 31(1):5-13.
- Glasgow, R.E., Nelson, C.C., Strycker, L.A., King, D.K. (2006) Using RE-AIM Metrics to Evaluate Diabetes Self-Management Support Interventions. AJPM 39 (1):67-73.
- Bull, S.S., McKay, H.G., Gaglio, B., Glasgow, R.E. (2005) Harnessing the Potential of the Internet to Promote Diabetes Self-Management: How Well Are We Doing? Chronic Illness 1(2):143-155.
- Glasgow, R.E., Klesges, L.M., Dzewaltowski, D.A., Estabrooks, P.A., Vogt, T.M. (2005) Evaluating the Overall Impact of Health Promotion Programs. Health Educ Res 29(4):402-409
- Glasgow, R.E., Wagner, E., Schaefer, J., Mahoney, L., Reid, R.J., Greene, S. (2005) Development and Validation of the Patient Assessment of Chronic Illness Care (PACIC). Medical Care 43: 436-444.
- Glasgow, R.E., Nutting, P.A., King, D.K., Nelson, C.C., Cutter, G., Gaglio, B., Kulchak Rahm, A., Whitesides, H. (2005) A Randomized Effectiveness Trial to Improve Diabetes Care. Diabetes Care 28(1):33-39.
- Glasgow, R.E., Ory, M.G., Klesges, L.M., Ciguentes, M., Fernald, D.H. (2005) Practical and Relevant Measures of Health Behaviors for Primary Care Settings. Annals of Family Medicine 3:73-81.
- Glasgow, R.E., Toobert, D.J., Barrera, M., Jr., Strycker, L.A. (2005) The Chronic Illness Resources Survey: Cross-Validation and Sensitivity to Intervention. Health Education Research 20(4):402-409.
- Glasgow, R.E., Toobert, D.J., Barrera, M., Jr., Strycker, L.A. (2005) Assessment of Problem-Solving: A Key to Successful Diabetes Self-Management. Journal of Behavioral Medicine 27:477-490.
- Glasgow, R.E., Nutting, P.A., King, D.K., et al. (2004) A Practical Randomized Trial to Improve Diabetes Care. Journal of General Internal Medicine 19(12):1167-1174.
- Dzewaltowski, D.A., Glasgow, R.E., Klesges, L.M., Estabrooks, P.A., Brock, E. (2004) RE-AIM: Evidence-based Standards and a Web Resource to Improve Translation of Research into Practice. Ann Behav Med 28(2):75-80.
- Glasgow, R.E., Marcus, A., Bull, S.S., Wilson, K. (2004) Disseminating Effective Interventions. Cancer 101 (Suppl 5):1239-1250.
- Glasgow, R.E., Goldstein, M., Ockene, J., Pronk, J.P. (2004) Translating What We Have Learned into Practice: Principles and Hypotheses for Addressing Multiple Behaviors in Primary Care. Am J Prev Med 27(25):88-101.
- Glasgow, R.E., Bull, S.S., Piette, J., Steiner, J. (2004) Interactive Behavior Change Technology: A Partial Solution to the Competing Demands of Primary Care. Am J Prev Med 27(25):80-87.
- Glasgow, R.E., Klesges, L.M., Dzewaltowski, D.A., Bull, S.S., Estabrooks, P. (2004) The Future of Health Behavior Change Research: What is Needed to Improve Translation of Research into Health Promotion Practice? Annals of Behavioral Medicine 27(1):3-12.
- Glasgow, R.E.; Davis, C.L.; Funnell, M.M.; Beck, A. (2003) Implementing Practical Interventions to Support Chronic Illness Self-Management in Health Care Settings: Lessons Learned and Recommendations. The Joint Commission Journal on Quality and Safety 29(11):563-574.
- Estabrooks, P.A., Glasgow, R.E., Dzewaltowski, D. (2003) Physical Activity Promotion through Primary Care. JAMA 289(22):2913-2916.
- Glasgow, R.E., Boles, S.M., McKay, H.G., Barrera, M. (2003) The D-Net Diabetes Self-Management Program: Long-Term Implementation, Outcomes, and Generalization Results. Preventive Medicine 36(4):410-419.

- Glasgow, R.E., Lichtenstein, E., Marcus, A.C. (2003) Why Don't We See More Translation of Health Promotion Research to Practice? Rethinking the Efficacy to Effectiveness Transition. American Journal of Public Health 93(8):1261-1257.
- Glasgow, R.E., Toobert, D.J., Hampson, S.E., Strycker, L.A. (2002) Implementation, Generalization, and Long-Term Results of the "Choosing Well" Diabetes Self-Management Intervention. Patient Education and Counseling 48:115-122.
- Glasgow, R.E. Evaluation Models for Theory-Based Interventions: The RE-AIM model. (2002) In: Health Behavior and Health Education (3rd Edition), Glanz, Rimer, & Lewis (Eds.), pp 531-544.
- Bonomi, A.E., Glasgow, R.E., Wagner, E.H., et al. (2002) Assessment of Chronic Illness Care (ACIC): A Practical Tool for Quality Improvement. Health Services Research 37(3):791-820.
- Glasgow, R.E., Bull, S.S., Gillette, C., Klesges, L.M., Dzewaltowski, D.A. (2002) Behavior Change Intervention Research in Health Care Settings: A Review of Recent Reports, with Emphasis on External Validity. American Journal of Preventive Medicine 23(1):62-69.
- Glasgow, R.E. Funnell, M.M., Bonomi, A., Davis, C., Beckham, V., Wagner, E.H. (2002) Self-Management Aspects of the Improving Chronic Illness Care Breakthrough Series: Implementation with Diabetes and Heart Failure Teams. Annals of Behavioral Medicine, 24(2):80-87.
- Eakin, E.G., Bull, S.S., Glasgow, R.E., Mason, M. (2002) Reaching those most in need: A review of diabetes self-management interventions in disadvantaged populations. Diabetes Metab Res Rev 18(1):26-35.
- Stevens, V., Glasgow, R.E., Toobert, D.J., et al. (2002) Randomized Trial of a Brief Dietary Intervention to Decrease Consumption of Fat and Increase Consumption of Fruit and Vegetables. American Journal of Health Promotion, 16:129-135.
- McKay, G., King, D., Eakin, E.G., Seeley, J., Glasgow, R.E. (2001) The Diabetes Network Internet-Based Physical Activity Intervention: A Randomized Pilot Study. Diabetes Care, 24:1328-1334.
- Riley, K.M., Glasgow, R.E., Eakin, E.G. (2001) Resources for Health: A Socio-Ecological Intervention for Supporting Self-Management of Chronic Conditions. Journal of Health Psychology, 6(6):693-705.
- Glasgow, R.E., Orleans, T., Wagner, E., Curry, S., Solberg, L.I. (2001) Does the Chronic Care Model Serve Also as a Template for Improving Prevention? Milbank Quarterly, 79(4):579-612.
- Glasgow, R.E., Eakin, E.G., Fisher, E.B., Bacak, S.J., Brownson, R.C. (2001) Physician Advice and Support for Physical Activity: Results from a National Survey. American Journal of Preventive Medicine, 21(3):189-196.
- Glasgow, R.E., McKay, H.G., Piette, J.D., Reynolds, K.D. (2001) The RE-AIM Framework for Evaluating Interventions: What Can It Tell Us about Approaches to Chronic Illness Management? Patient Education and Counseling, 44 (2001):119-127.
- Wagner, E.H., Glasgow, R.E., Davis, C., et al. (2001) Quality Improvement in Chronic Illness Care: A Collaborative Approach. Journal of Joint Commission on Health Care Quality, 27:63-80.

C. Research Support.

Ongoing Research Support

- R01 CA090974 Glasgow (PI) 04/01/03 – 9/30/08 (No cost extension)
NIH/NCI
RE-AIM Evaluation of Tailored Smoking Harm Reduction
Applies the RE-AIM evaluation model to investigate an innovative intervention for reaching and involving smokers about to have out-patient surgery or an invasive endoscopic medical procedure.
- R01 HL077120 Toobert (PI) 09/30/03 – 10/31/08
NIH/NHLBI (Subcontract to Oregon Research Institute)
Enhancing Support for Women at Risk for Coronary Heart Disease
Evaluates different approaches, including group support and CD-ROM, to enhance change in and maintenance of multiple lifestyle behavior changes. (Co-Investigator)
- R18 DK062319 Reynolds, K. (PI) 09/01/04 – 06/30/09 (No cost extension)
NIDDK (Subcontract to USC)
Prevention and Control of Diabetes in Families
Develop, evaluate, and disseminate effective programs for the prevention and self-management of type 2 diabetes. (Co-Investigator)

- R01 DK070553 P.A. Estabrooks (PI) 08/01/04 – 07/31/09
NIH/NIDDK
Individual and Environmental Mechanisms of Physical Activity Behavior Change
The focus of this study is to determine the mechanisms that underlie PA behavior change. To determine causality, it is necessary to complete strategies that lead to behavior change while assessing changes in proposed mediating variables. (Co-Investigator)
- R01 HL076151 D. Toobert (PI) 05/01/05 – 8/31/10
NIH/NHLBI (Subcontract to Oregon Research Institute)
CHD Lifestyle Modification for Latinas with Diabetes (Viva Bien!)
The primary goal of this project is to extend a promising lifestyle change program to an underserved population at high risk for CHD--Hispanic Americans. (Co-Investigator)
- R37 DK035524 Glasgow, R.E. (PI) 01/01/07 – 12/31/11
NIDDK
Linking Self Management and Primary Care for Diabetes
Renewal of prior diabetes grant to investigate interactive technologies for diabetes patient activation and self-management.
- U01 HL087071 Colditz, G. (PI) 02/01/07 – 01/31/11
NHLBI (Subcontract to Harvard University)
Integrated technologies for weight and blood pressure control in urban clinics
To address the important role of health care system and social context in the management of weight loss among low-income patients with cardiovascular disease. (Co-Investigator)
- R18 DK077701 Estabrooks, P. (PI) 03/01/07 – 02/28/12
NIDDK (Subcontract to Virginia Tech University)
Using Multimedia to Translate Efficacious Weight Loss Principles to Practice
Worksite health promotion incentives RCT. (Co-Investigator)
- R01 MH080692 Solberg, L. (PI) 07/01/07 – 06/30/12
NIH (Subcontract to HealthPartners Research Ftn)
Evaluation of a natural experiment to improve statewide depression care in MN
Interrupted time series design to evaluate implementation of innovative statewide depression care improvement program. (Co-Investigator)

OVERLAP:

None. These are non-overlapping projects, samples, and studies. If other proposals are funded before some of the current grants end, arrangements have been made with my supervisor and the PIs on grants on which I am not the PI to reduce my time and effort so that total commitment is 1.0 or less.

Completed Research Support:

Dr. Glasgow has completed 14 NIH-funded grants as PI since 1990.