

BIBLIOGRAPHY OF SELECT ARTICLES FOR DISSEMINATION AND IMPLEMENTATION RESEARCH

KEY REFERENCES:

1. Aarons GA. Mental Health Provider Attitudes Toward Adoption of Evidence-Based Practice: The Evidence-Based Practice Attitude Scale (EBPAS). *Ment Health Serv Res* 2004 June;6(2):61–74. ([Full text available](#))
2. Balas EA, Boren SA. Managing Clinical Knowledge for Health Care Improvement. *Yearbook of Medical Informatics* 2000:65-70.
3. Bero LA, Roberto G, Grimshaw JM, Harvey E, Oxman AD, Thomson MA. Closing the gap between research and practice: an overview of systemic reviews of interventions to promote the implementation of research findings. *British Med J* 1998;317:465-469. ([Full text available](#))
4. Bradley EH, Webster TR, Baker D, Schlesinger M, Inouye SK, Barth MC, Lapane KL, Lipson D, Stone R, Koren MJ. Translating Research Into Practice: Speeding the Adoption of Innovative Health Care Programs. Issue Brief (*The Commonwealth Fund*) 2004;724:1-12. ([Full text available](#))
5. Cain M, Mittman R. Diffusion of innovation in health care. California HealthCare Foundation, 2002 May:1-29. ([Full text available](#))
6. Campbell M, Fitzpatrick R, Haines A, et al. Framework for design and evaluation of complex interventions to improve health. *Br Med J* 2000;321:694-696. ([Full text available](#))
7. Ciliska D, Robinson P, Armour T, Ellis P, Brouwers M, Gauld M, Baldassarre F, Raina P. Dissemination and diffusion of evidence-based dietary strategies for the prevention of cancer. *Nutrition Journal* 2005;4:13. ([Full text available](#))
8. Choi BC. Understanding the Basic Principles of Knowledge Translation. *Journal of Epidemiology and Community Health* 2005 February;59(2):93. ([Full text available](#))
9. Cohen SJ. Efficacy, Effectiveness, and Sustainability: Translating Research Into Improvements in Health Care. *Medical Care* 2000;38(5):449-450.
10. Davis D, Evans M, Jadad A, Perrier L, Rath D, Ryan D, Sibbald G, Straus S, Rappolt S, Wowk M, Zwarenstein M. The case for knowledge translation: shortening the journey from evidence to effect. *British Med J* 2003;327:33-35. ([Full text available](#))
11. Davis P, Howden-Chapman P, Section T. Translating research findings into health policy. *Social Science & Medicine* 1996;43(5):865-872. ([Full text available, subscription required](#))
12. *Dissemination and Diffusion of Evidence-Based Cancer Control Interventions. Summary, Evidence Report/Technology Assessment: Number 79.* AHRQ Publication Number 03-E032, May 2003. Agency for Healthcare Research and Quality, Rockville, MD. ([Full text available](#))
13. Dowie J. The Research-Practice Gap and the Role of Decision Analysis in Closing It. *Health Care Analysis* 1996;4:5-18.

14. Eccles M, Grimshaw J, Campbell M, Ramsay C. Research designs for studies evaluating the effectiveness of change and improvement strategies. *Qual Saf Health Care* 2003 Feb;12(1):47-52. ([Full text available](#))
15. Elliott DS, Mihalic S. Issues in Disseminating and Replicating Effective Prevention Programs. *Prevention Science* 2004;5(1):47-53.
16. Epping-Jordan JE. Research to practice: international dissemination of evidence-based behavioral medicine. *Ann Behav Med* 2004 Oct;28(2):81-7. ([Abstract available](#))
17. Farquhar JW. The case for dissemination research in health promotion and disease prevention. *Can J Public Health* 1996 Nov-Dec;87(2 Suppl):S44-9. ([Abstract available](#))
18. Fixsen DL, Naoom SF, Blase KA, Friedman RM, Wallace F. *Implementation Research: A Synthesis of the Literature*. University of South Florida, 2005. ([Full text available](#))
19. Freeman AC, Sweeney K. Why General Practitioners Do Not Implement Evidence: Qualitative Study. *BMJ* 2001 November;323:1-5. ([Full text available](#))
20. Freemantle N, Watt I. Dissemination: Implementing the Findings of Research. *Health Libraries Review* 1994;11:133-137.
21. Glasgow RE. Evaluating the public health impact of health promotion interventions: The RE-AIM framework. *American Journal of Public Health* 1999;89(9):1322-1327. ([Abstract only](#))
22. Glasgow R, Lichtenstein E, Marcus A. Why Don't We See More Translation of Health Promotion Research to Practice? Rethinking the Efficacy to Effectiveness Transition. *American Journal of Public Health* 2003;93(8):1261-1267. ([Full text available, subscription required](#))
23. Glasgow RE, Magid DJ, Beck A, Ritzwoller D, Estabrooks PA. Practical Clinical Trials for Translating Research to Practice: Design and Measurement Recommendations. *Medical Care* June 2005;43(6):551-557.
24. Glasgow R, Marcus A, Bull S, Wilson K. Disseminating Effective Cancer Screening Interventions. *Cancer Supplement* 2004:1239-1250. ([Full text available](#))
25. Green L, Glasgow R. Evaluating the Relevance, Generalization, and Applicability of Research: Issues in External Validation and Translation Methodology. *Evaluation & the Health Profession* 2006;29(1):126-153. ([Abstract available](#))
26. Green LA, Seifert CM. Translation of Research Into Practice: Why We Can't "Just Do It." *Journal of the American Board of Family Practice* 2005;18:541-545. ([Full text available](#))
27. Greenhalgh T, Robert G, Macfarlane F, Bate P and Kyriakidou O. Diffusion of Innovations in Service Organizations: Systematic Review and Recommendations. *The Milbank Quarterly* 2004;82(4):581-629. ([Full text available](#))
28. Grimshaw JM, Eccles MP. Is evidence-based implementation of evidence-based care possible? *Med J Aust* 2004 Mar 15;180(6 Suppl):S50-1. ([Full text available](#))
29. Grimshaw JM, Eccles MP, Greener J, MacLennan G, Ibbotson T, Kahan JP, Sullivan F. Is the Involvement of Opinion Leaders in the Implementation of Research Findings a Feasible Strategy? *Implementation Science* 2006;1(3). ([Full text available](#))

30. Grimshaw JM, Thomas RE, MacLennan G, Fraser C, Ramsay CR, Vale L, et al. Effectiveness and efficiency of guideline dissemination and implementation strategies. *Health Technol Assess* 2004 Feb;8(6):iii-iv,1-72. ([Full text available](#))
31. Grunfeld E, Zitzelsberger L, Hayter C, Berman N, Cameron R., Evans WK, Stern H. The role of knowledge translation for cancer control in Canada. *Chronic Diseases in Canada* 2004 Spring;25(2):1-6. ([Abstract available](#))
32. Haynes RB, Hayward R, Lomas J. Bridges between Health Care Research Practice and Clinical Evidence. *Journal of the American Medical Informatics Association* 1995;2(6): 342-350.
33. Kerner JF, Guirguis-Blake J, Hennessy KD, Brounstein PJ, Vinson C, Schwartz RH, Myers BA, Briss P. Translating Research into Improved Outcomes in Comprehensive Cancer Control. *Cancer Causes and Control* 2005;16(1):27-40. ([Abstract Available](#))
34. Learmonth AM. Utilizing research in practice and generating evidence from practice. *Health Education Research* 2000;15(6):743-756. ([Full text available](#))
35. Lomas J. Diffusion, dissemination, and implementation: Who should do what? *Annals of the New York Academy of Sciences* 1993;703:226-237. ([Abstract only](#))
36. Lomas J. *Improving research dissemination and uptake in the health sector: beyond the sound of one hand clapping*. Center for Health Economics and Policy Analysis. McMaster University, Hamilton, Ontario, Canada 1997.
37. Lomas J. *Teaching Old (and not so Old) Docs New Tricks: Effective Ways to Implement Research Findings*. 1993. Center for Health Economics and Policy Analysis. McMaster University Working Paper 93-4.
38. Mittman BS. Creating the evidence base for quality improvement collaboratives. *Ann Intern Med* 2004 Jun 1;140(11):897-901. ([Full text available](#))
39. Oldenburg BF, Sallis JF, Ffrench ML, Owen N. Health promotion research and the diffusion and institutionalization of interventions. *Health Educ Res* 1999 Feb;14(1):121-30. ([Full text available](#))
40. Orlandi M. The Diffusion and Adoption of Worksite Health Promotion Innovations: An Analysis of Barriers. *Preventive Medicine* 1986;15:522-536.
41. Pentz M. Form Follows Function: Designs for Prevention Effectiveness and Diffusion Research. *Prevention Science* March 2004;5(1):23-29. ([Full text available](#))
42. Rogers EM. *Diffusion of Innovations*. 5th ed. New York: Free Press 2003.
43. Schoenwald S Hoagwood K. Effectiveness, Transportability and Dissemination of Interventions: What Matters When? *Psychiatric Services* 2001;52(9):1190-1197. ([Full text available](#))
44. Stetler CB, Legro MW, Wallace CM, Bowman C, Guihan M, Hagedorn H, Kimmel B, Sharp ND, Smith JL. The role of formative evaluation in implementation research and the QUERI experience. *J Gen Intern Med* 2006 Feb;21 Suppl 2:S1-8.

ADDITIONAL ARTICLES:

1. Best A, Moor G, Holmes B, Clark P, Bruce T, Lieschow S, Bucholz K, Krajnack J. Health Promotion Dissemination and Systems Thinking: Toward an Integrative Model. *American Journal of Health Behavior* 2003;27(Supplement 3):s206-s216. ([Abstract available](#))
2. Best A, Stokols D, Green L, Leischow S, Holmes B, Bucholz K. An Integrative Framework for Community Partnering to Translate Theory Into Effective Health Promotion Strategy. *American Journal of Health Promotion* 2003;18(2):168-176.
3. Campbell MK, Grimshaw JM, Elbourne DR. Intracluster correlation coefficients in cluster randomized trials: empirical insights into how should they be reported. *BMC Med Res Methodol* 2004 Apr 28;4:9. ([Full text available](#))
4. Dzewaltowski DA, Glasgow RE, Klesges LM, Estabrooks PA, Brock E. RE-AIM: evidence-based standards and a web resource to improve translation of research into practice. *Ann Behav Med* 2004 Oct;28(2):75-80. ([Abstract available](#))
5. Elliott SJ, O'Loughlin J, Robinson K, Eyles J, Cameron R, Harvey D, Raine K, Gelskey D. Conceptualizing Dissemination Research and Activity: The Case of the Canadian Heart Health Initiative. *Health Education and Behavior* 2003;30(3):267-282. ([Full text available](#))
6. Ferguson JE. Bridging the Gap Between Research and Practice. *Knowledge Management for Development (KM4D Journal)* 2005;1(3):46-54. ([Abstract available](#))
7. Ferlie E, Fitzgerald L, Wood M, Hawkins, C. The Nonspread of Innovations: The Mediating Role of Professionals. *Academy of Management Journal* 2005;48(1):117-134. ([Full Text Available](#))
8. Geroski PA. Models of Technology Diffusion. *Research Policy* 2000;29:603-625. ([Full Text Available](#))
9. Glasgow RE, Vogt TM, Boles SM. Evaluating the public health impact of health promotion interventions: the RE-AIM framework. *American Journal of Public Health* 1999;89:1323-1327. www.re-aim.org
10. Green LW, Mercer SL. Can public health researchers and agencies reconcile the push from funding bodies and the pull from communities? *American Journal of Public Health* 2001 Dec;91(12):1926-9. ([Full text available](#))
11. Grimshaw J, Campbell M, Eccles M, Steen N. Experimental and quasi-experimental designs for evaluating guideline implementation strategies. *Fam Pract* 2000 Feb;17 Suppl 1:S11-6.
12. Grol R, Wensing M, Eccles M. *Improving Patient Care: The Implementation of Change in Clinical Practice*. Edinburgh: Elsevier Butterworth Heinemann; 2005.
13. Handley MR, Stuart ME, Kirz HL. An evidence-based approach to evaluating and improving clinical practice: implementing practice guidelines. *HMO Practice* 1994;8(2):75-83.
14. Kanouse D, Jacoby I. When Does Information Change Practitioners' Behavior? *International Journal of Technology Assessment in Healthcare* 1998;4:27-33.

15. LoCicero J. Real Vs. Ideal Dissemination of Scientific Information. *Cardiopulmonary and Critical Care Journal* May 1995 Editorial. ([Full text available](#))
16. May AL, Mulhall A, Alexander C. Bridging the Research-Practice Gap: Exploring the Research Cultures of Practitioners and Managers. *Journal of Advanced Nursing* 1998 August;28(2):428-437. ([Abstract available](#))
17. Mazmanian PE, Davis DA. Continuing medical education and the physician as a learner: guide to the evidence. *JAMA* 2002 Sep 4;288(9):1057-60. ([Full text available, subscription required](#))
18. Medical Research Council. *A Framework for Development and Evaluation of RCTs for Complex Interventions to Improve Health*. London, England: Medical Research Council; 2000. ([Full text available](#))
19. Mills P. A Multi-Hospital Safety Improvement Effort and Dissemination of New Knowledge. *Joint Commission Journal on Quality and Safety* 2003;29(3):124-132.
20. O'Donnell MP. Synthesis and dissemination of research findings: a critical next step in the evolution of health promotion. *Am J Health Promot* 2004 Jan-Feb;18(3):iv-v.
21. O'Neill MA, Brownson RC. Teaching Evidence-Based Public Health to Public Health Practitioners. *AEP* August 2005:540-544. ([Full Text Available](#))
22. Roila F. Transferring scientific evidence to oncological practice: a trial on the impact of three different implementation strategies on antiemetic prescriptions. *Supportive Care in Cancer* 2004 Jun;12(6):446-53. ([Full text available](#))
23. Rotheram-Borus MJ, Duan N. Next generation of preventive interventions. *J Am Acad Child Adolesc Psychiatry* 2003 May;42(5):518-26. ([Full text available](#))
24. Straus SE, Sackett DL. Getting Research Findings into Practice: Using Research Findings in Clinical Practice. *BMJ* 1998 August;317:339-342. ([Full text available](#))
25. Walker AE, Grimshaw J, Johnston M, Pitts N, Steen N, Eccles M. PRIME--PRocess modelling in ImpleMEntation research: selecting a theoretical basis for interventions to change clinical practice. *BMC Health Serv Res* 2003 Dec 19;3(1):22. ([Full text available](#))
26. West E, Barron D, Dowsett J, Newton J. Hierarchies and Cliques in the Social Networks of Health Care Professionals: Implications for the Design of Dissemination Strategies. *Social Science and Medicine* 1999;48(5):633-646. ([Full text available, subscription required](#))
27. Woloshin S, Schwartz LM. What's the Rush? The Dissemination and Adoption of Preliminary Research Results. *Journal of the National Cancer Institute* 2006;98(6):372-373. ([Full text available](#))
28. Woolf SH, Johnson RE. The Break-Even Point: When Medical Advances Are Less Important Than Improving the Fidelity With Which They Are Delivered. *Annals of Family Medicine* 2005;3(6):545-552. ([Full text available](#))

WEB SITES:

Consolidated Standards of Reporting Trials (CONSORT) statement. www.consort-statement.org

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National Cancer Institute, Division of Cancer Control and Population Sciences, Research Dissemination and Diffusion Web Site. www.dccps.cancer.gov/d4d

NorthStar - making quality improvement easier. www.rebeqi.org/?pageID=34&ItemID=35

Ottawa Statement on Trial Registration. www.ottawagroup.ohri.ca

REBEQI: Research-based continuing education and quality improvement. www.rebeqi.org

Transparent Reporting of Evaluations with Nonrandomized Designs (TREND) statement.
www.trend-statement.org