

## REFERENCES

1. Aging Statistics. [http://www.aoa.gov/Aging\\_Statistics/](http://www.aoa.gov/Aging_Statistics/).
2. Manton, K. G.; Gu, X.; Lamb, V. L., Change in chronic disability from 1982 to 2004/2005 as measured by long-term changes in function and health in the U.S. elderly population. *PNAS* **2006**, *103* (48), 18374-18379.
3. Martin, L. G.; Freedman, V. A.; Schoeni, R. F.; Andreski, P. M., Trends in disability and related chronic conditions among people ages fifty to sixty-four. *Health Aff (Millwood)* **2010**, *29* (4), 725-731.
4. Castora-Binkley, M.; Meng, H.; Hyer, K., Predictors of long-term nursing home placement under competing risk: evidence from the health and retirement study. *JAGS* **2014**, 1-6.
5. Seeman, T. E.; Merkin, S. S.; Crimmins, E. M.; Karlamangla, A. S., Disability trends among older americans: national health and nutrition examination surveys, 1988-1994 and 1999-2004. *Am J Public Health* **2010**, *100* (1), 100-107.
6. Szanton, S. L.; Wolff, J. W.; Leff, B.; Thorpe, R. J.; Tanner, E. K.; Boyd, C.; Xue, Q.; Guralnik, J.; Bishai, D.; Gitlin, L. N., CAPABLE trial: a randomized controlled trial of nurse, occupational therapist and handyman to reduce disability among older adults: rationale and design. *Contemp Clin Trials* **2014**.
7. Szanton, S. L.; Thorpe, R. J.; Boyd, C.; Tanner, E. K.; Leff, B.; Agree, E.; Xue, Q. L.; Allen, J. K.; Seplaki, C. L.; Weiss, C. O.; Guralnik, J. M.; Gitlin, L. N., Community aging in place, advancing better living for elders (CAPABLE): a bio-behavioral-environmental intervention to improve function and health-related quality of life in disabled older adults. *J Am Geriatr Soc* **2011**, *59* (12), 2314-2320.
8. Szanton, S. L.; Leff, B.; Wolff, J. L.; Roberts, L.; Gitlin, L. N., Home-based care program reduces disability and promotes aging in place. *Health Affairs* **2016**, *35* (9), 1558-1563.
9. Szanton, S. L. Decreasing the gap between older adults and their environments: the CAPABLE studies. Johns Hopkins University, 2014.
10. Stirman, S. W.; Miller, C. J.; Toder, K.; Calloway, A., Development of a framework and coding system for modifications and adaptations of evidence-based interventions. *Implement Science* **2013**, *8* (1), 65-76.
11. Damschroder, L. J.; Aron, D. C.; Keith, R. E.; Kirsh, S. R.; Alexander, J. A.; Lowery, J. C., Fostering implementation of health services research findings into practice: a consolidated framework for advancing implementation science. *Implement Sci* **2009**, *4* (1), 50.
12. Moore, J. E.; Bumbarger, B. K.; Cooper, B. R., Examining adaptations of evidence-based programs in natural contexts. *The journal of primary prevention* **2013**, *34* (3), 147-161.
13. Wells, K. B.; Jones, L.; Chung, B.; Dixon, E. L.; Tang, L.; Gilmore, J.; Sherbourne, C.; Ngo, V. K.; Ong, M. K.; Stockdale, S., Community-partnered cluster-randomized comparative effectiveness trial of community engagement and planning or resources for services to address depression disparities. *Journal of general internal medicine* **2013**, *28* (10), 1268-1278.
14. Meffert SM, N. T., Chamber DA, Verdelli H, Novel implementation research designs for scaling up global mental health care: overcoming translational challenges to address the world's leading cause of disability. *Int J ment Health Syst* **2016**, *8* (10), 19.
15. Curran, G. M.; Bauer, M.; Mittman, B.; Pyne, J. M.; Stetler, C., Effectiveness-implementation hybrid designs: combining elements of clinical effectiveness and implementation research to enhance public health impact. *Medical Care* **2012**, *50* (3), 217-226.
16. Palinkas, L. A.; Aarons, G. A.; Horwitz, S.; Chamberlain, P.; Hurlburt, M.; Landsverk, J., Mixed method designs in implementation research. *Administration and Policy in Mental Health and Mental Health Services Research* **2011**, *38* (1), 44-53.
17. Green, C. A.; Duan, N.; Gibbons, R. D.; Hoagwood, K. E.; Palinkas, L. A.; Wisdom, J. P., Approaches to mixed methods dissemination and implementation research: methods, strengths, caveats, and opportunities. *Administration and Policy in Mental Health and Mental Health Services Research* **2014**, 1-16.
18. Palinkas, L. A., Horwitz, S. M., Green, C. A., Wisdom, J. P., Duan, N., & Hoagwood, K, Purposeful sampling for qualitative data collection and analysis in mixed method implementation research. *Administration and Policy in Mental Health and Mental Health Services Research* **2015**, *42* (5), 533-544.
19. Health, N. I. o., Dissemination and Implementation Research in Health. **2016**.
20. Chambers, D. F. W. K. M., Convergence of Implementation Science, Precision Medicine, and the Learning Health Care System: A New Model for Biomedical Research. *JAMA* **2016**, *10* (315), 1941-2.
21. Eccles, M. P.; Hrisos, S.; Francis, J.; Kaner, E. F.; Dickinson, H. O.; Beyer, F.; Johnston, M., Do self-reported intentions predict clinicians' behavior: A systematic review. *Implement Science* **2006**, *1*, 28.
22. Powell, B. J.; Waltz, T. J.; Chinman, M. J.; Damschroder, L. J.; Smith, J. L.; Matthieu, M. M.; Proctor, E. K.; Kirchner, J. E., A refined compilation of implementation strategies: results from the Expert Recommendations for Implementing Change (ERIC) project. *Implementation Science* **2015**, *10* (1), 1.
23. Stirman, S. W.; Kimberly, J.; Cook, N.; Calloway, A.; Castro, F.; Charns, M., The sustainability of new programs and innovations: a review of the empirical literature and recommendations for future research. *Implement Sci* **2012**, *7* (17), 1-19.
24. Scheirer, M. A.; Dearing, J. W., An agenda for research on the sustainability of public health programs. *American Journal of Public Health* **2011**, *101* (11), 2059-2067.
25. Milat, A. J.; King, L.; Newson, R.; Wolfenden, L.; Rissel, C.; Bauman, A.; Redman, S., Increasing the scale and adoption of population health interventions: experiences and perspectives of policy makers, practitioners, and researchers. *Health Res Policy Syst* **2014**, *12* (18), 1-11.
26. Chambers, D. A., Advancing sustainability research: challenging existing paradigms. *Public Health Dent* **2011**, *1*.

27. Tricco, A. C.; Ashoor, H. M.; Cardoso, R.; MacDonald, H.; Cogo, E.; Kastner, M.; Perrier, L.; McKibbin, A.; Grimshaw, J. M.; Straus, S. E., Sustainability of knowledge translation interventions in healthcare decision-making: a scoping review. *Implementation Science* **2016**, *11* (1), 55.
28. Willis, C. D.; Riley, B. L.; Stockton, L.; Abramowicz, A.; Zummach, D.; Wong, G.; Robinson, K. L.; Best, A., Scaling up complex interventions: insights from a realist synthesis. *Health Research Policy and Systems* **2016**, *14* (1), 88.
29. Age in Place. <http://www.ageinplace.org/>.
30. Jones, L.; Wells, K., Strategies for academic and clinician engagement in community-participatory partnered research. *Jama* **2007**, *297* (4), 407-410.
31. Eccles, M. P.; Armstrong, D.; Baker, R.; Cleary, K.; Davies, H.; Davies, S.; Glasziou, P.; Iliott, I.; Kinmonth, A.-L.; Leng, G., An implementation research agenda. *Implementation Science* **2009**, *4* (1), 18.
32. AHRQ, AHRQ's Dissemination and Implementation Initiative. **2016**.
33. Committee on Comparative Effectiveness Research Prioritization. Services, I. o. M. o. T. N. A. B. o. H. C., Ed. The National Academies Press, Washington, D.C.: 2009.
34. Brouwers, M. C.; De Vito, C.; Bahirathan, L.; Carol, A.; Carroll, J. C.; Cotterchio, M.; Dobbins, M.; Lent, B.; Levitt, C.; Lewis, N., What implementation interventions increase cancer screening rates? A systematic review. *Implementation Science* **2011**, *6* (1), 111.
35. Foy, R.; Sales, A.; Wensing, M.; Aarons, G. A.; Flottorp, S.; Kent, B.; Michie, S.; O'Connor, D.; Rogers, A.; Sevdalis, N., Implementation science: a reappraisal of our journal mission and scope. *Implementation Science* **2015**, *10* (1), 51.
36. Grimshaw, J. M.; Eccles, M. P.; Lavis, J. N.; Hill, S. J.; Squires, J. E., Knowledge translation of research findings. *Implementation Science* **2012**, *7* (1), 50.
37. Proctor, E. K.; Powell, B. J.; McMillen, J. C., Implementation strategies: recommendations for specifying and reporting. *Implementation Science* **2013**, *8* (1), 139.
38. Michie, S.; Fixsen, D.; Grimshaw, J. M.; Eccles, M. P., Specifying and reporting complex behaviour change interventions: the need for a scientific method. *Implementation Science* **2009**, *4* (1), 40.
39. Davies, P.; Walker, A. E.; Grimshaw, J. M., A systematic review of the use of theory in the design of guideline dissemination and implementation strategies and interpretation of the results of rigorous evaluations. *Implementation Science* **2010**, *5* (1), 14.
40. Colquhoun, H. L.; Brehaut, J. C.; Sales, A.; Ivers, N.; Grimshaw, J.; Michie, S.; Carroll, K.; Chalifoux, M.; Eva, K. W., A systematic review of the use of theory in randomized controlled trials of audit and feedback. *Implementation Science* **2013**, *8* (1), 66.
41. Alexander, J. A.; Hearld, L. R., Methods and metrics challenges of delivery-system research. *Implementation Science* **2012**, *7* (1), 15.
42. Attieh, R.; Gagnon, M.-P.; Estabrooks, C. A.; Légaré, F.; Ouimet, M.; Roch, G.; Ghandour, E. K.; Grimshaw, J., Organizational readiness for knowledge translation in chronic care: a review of theoretical components. *Implementation Science* **2013**, *8* (1), 138.
43. Shaw, R. J.; Kaufman, M. A.; Bosworth, H. B.; Weiner, B. J.; Zullig, L. L.; Lee, S.-Y. D.; Kravetz, J. D.; Rakley, S. M.; Roumie, C. L.; Bowen, M. E., Organizational factors associated with readiness to implement and translate a primary care based telemedicine behavioral program to improve blood pressure control: the HTN-IMPROVE study. *Implementation Science* **2013**, *8* (1), 106.
44. Farmer, A. P.; Légaré, F.; Turcot, L.; Grimshaw, J.; Harvey, E.; McGowan, J.; Wolf, F. M., Printed educational materials: effects on professional practice and health care outcomes. *The Cochrane Library* **2008**.
45. Forsetlund, L.; Bjorndal, A.; Rashidian, A.; Jamtvedt, G.; O'Brien, M. A.; Wolf, F.; Davis, D.; Odgaard-Jensen, J.; Oxman, A. D., Continuing education meetings and workshops: effects on professional practice and health care outcomes. *Cochrane Database Syst Rev* **2009**, *2* (2).
46. Grudniewicz, A.; Kealy, R.; Rodseth, R. N.; Hamid, J.; Rudoler, D.; Straus, S. E., What is the effectiveness of printed educational materials on primary care physician knowledge, behaviour, and patient outcomes: a systematic review and meta-analyses. *Implementation Science* **2015**, *10* (1), 164.
47. Kitson, A.; Harvey, G.; McCormack, B., Enabling the implementation of evidence based practice: a conceptual framework. *Quality in Health Care* **1998**, *7* (3), 149-158.
48. Ritchie, M. J.; Kirchner, J. E.; Parker, L. E.; Curran, G. M.; Fortney, J. C.; Pitcock, J. A.; Kilbourne, A. M., Evaluation of an implementation facilitation strategy for settings that experience significant implementation barriers. *Implementation Science* **2015**, *10* (Suppl 1) (A), 46.
49. Stetler, C. B.; Legro, M. W.; Rycroft-Malone, J.; Bowman, C.; Curran, G.; Guihan, M.; Hagedorn, H.; Pineros, S.; Wallace, C. M., Role of " external facilitation " in implementation of research findings: a qualitative evaluation of facilitation experiences in the Veterans Health Administration. *Implementation Science* **2006**, *1* (1), 23.
50. Flodgren, G.; Parmelli, E.; Doumit, G.; Gattellari, M.; O'Brien, M.; Grimshaw, J.; Eccles, M., Local opinion leaders: effects on professional practice and health care outcomes. *Cochrane Database of Systematic Reviews*. **2011**.
51. Allen, J. D.; Torres, M. I.; Tom, L. S.; Leyva, B.; Galeas, A. V.; Ospino, H., Dissemination of evidence-based cancer control interventions among Catholic faith-based organizations: results from the CRUZA randomized trial. *Implementation Science* **2016**, *11* (1), 74.
52. Niven, D. J.; Mrklas, K. J.; Holodinsky, J. K.; Straus, S. E.; Hemmelgarn, B. R.; Jeffs, L. P.; Stelfox, H. T., Towards understanding the de-adoption of low-value clinical practices: a scoping review. *BMC Medicine* **2015**, *13* (1), 255.

53. Stirman, S. W.; Kimberly, J.; Cook, N.; Calloway, A.; Castro, F.; Charns, M., The sustainability of new programs and innovations: a review of the empirical literature and recommendations for future research. *Implementation Science* **2012**, *7* (1), 17.
54. Schiell-Davis, K.; Wright, A.; Seditas, K.; Morton, S.; Bland, N.; MacGillivray, S.; Mieziitis, C., What Works Scotland Evidence Review: Scaling-Up Innovations. 2015; pp 1-35.
55. Milat, A. J.; King, L.; Newson, R.; Wolfenden, L.; Rissel, C.; Bauman, A.; Redman, S., Increasing the scale and adoption of population health interventions: experiences and perspectives of policy makers, practitioners, and researchers. *Health Research Policy and Systems* **2014**, *12* (1), 18.
56. Bastani, R.; Glenn, B. A.; Taylor, V. M.; Chen, M. S.; Nguyen, T. T.; Stewart, S. L.; Maxwell, A. E., Integrating theory into community interventions to reduce liver cancer disparities: The Health Behavior Framework. *Preventive medicine* **2010**, *50* (1-2), 63-67.
57. Field, B.; Booth, A.; Ilott, I.; Gerrish, K., Using the Knowledge to Action Framework in practice: a citation analysis and systematic review. *Implementation Science* **2014**, *9* (1), 172.
58. Graham, I. D.; Tetroe, J.; Hutchinson, A.; Estabrooks, C. A.; Denis, J.-L.; Lehoux, P.; Sales, A., Theories and Models of Knowledge to Action. In *Knowledge Translation in Health Care*, Wiley-Blackwell: 2009; pp 183-232.
59. Minkler, M.; Fuller-Thomson, E.; Guralnik, J. M., Gradient of disability across the socioeconomic spectrum in the United States. *N Engl J Med* **2006**, *355* (7), 695-703.
60. Haley, S. M.; Jette, A. M.; Coster, W. J.; Kooyoomjian, J. T.; Levenson, S.; Heeren, T.; Ashba, J., Late life function and disability instrument: II. Development and evaluation of the function component. *J Gerontol A Biol Sci Med Sci* **2002**, *57A* (4), M217-222.
61. Damschroder, L. J.; Aron, D. C.; Keith, R. E.; Kirsh, S. R.; Alexander, J. A.; Lowery, J. C., Fostering implementation of health services research findings into practice: a consolidated framework for advancing implementation science. *Implementation Science* **2009**, *4* (1), 50.
62. Klein, K. J.; Sorra, J. S., The challenge of innovation implementation. *Academy of management review* **1996**, *21* (4), 1055-1080.
63. Greenhalgh, T.; Robert, G.; Macfarlane, F.; Bate, P.; Kyriakidou, O., Diffusion of innovations in service organizations: systematic review and recommendations. *Milbank Quarterly* **2004**, *82* (4), 581-629.
64. Mendel, P.; Meredith, L. S.; Schoenbaum, M.; Sherbourne, C. D.; Wells, K. B., Interventions in organizational and community context: a framework for building evidence on dissemination and implementation in health services research. *Administration and Policy in Mental Health and Mental Health Services Research* **2008**, *35* (1-2), 21-37.
65. Kilbourne, A. M.; Abraham, K. M.; Goodrich, D. E.; Bowersox, N. W.; Almirall, D.; Lai, Z.; Nord, K. M., Cluster randomized adaptive implementation trial comparing a standard versus enhanced implementation intervention to improve uptake of an effective re-engagement program for patients with serious mental illness. *Implementation Science* **2013**, *8* (1), 136.
66. Breimaier, H. E.; Heckemann, B.; Halfens, R. J.; Lohrmann, C., The Consolidated Framework for Implementation Research (CFIR): a useful theoretical framework for guiding and evaluating a guideline implementation process in a hospital-based nursing practice. *BMC nursing* **2015**, *14* (1), 43.
67. Lacouture, A.; Breton, E.; Guichard, A.; Ridde, V., The concept of mechanism from a realist approach: a scoping review to facilitate its operationalization in public health program evaluation. *Implementation Science* **2015**, *10* (1), 153.
68. Park, C. L.; Gaffey, A. E., Relationships between psychosocial factors and health behavior change in cancer survivors: an integrative review. *Ann Behav Med* **2007**, *34* (2), 115-34.
69. Lawrence, D. B.; Allison, W.; Chen, J. C.; Demand, M., Improving medication adherence with a targeted, technology-driven disease management intervention. *Dis Manag* **2008**, *11* (3), 141-4.
70. Hallgren, K. A.; Moyers, T. B., Does readiness to change predict in-session motivational language? Correspondence between two conceptualizations of client motivation. *Addiction* **2011**, *106* (7), 1261-9.
71. Drevenhorn, E.; Bengtson, A.; Allen, J. K.; Saljo, R.; Kjellgren, K. I., Counselling on lifestyle factors in hypertension care after training on the stages of change model. *Eur J Cardiovasc Nurs* **2007**, *6* (1), 46-53.
72. Bean, M. K.; Jeffers, A. J.; Tully, C. B.; Thornton, L. M.; Mazzeo, S. E., Motivational interviewing with parents of overweight children: Study design and methods for the NOURISH+MI study. *Contemp Clin Trials* **2014**.
73. Guihan, M.; Bombardier, C. H.; Ehde, D. M.; Rapacki, L. M.; Rogers, T.; Bates-Jensen, B.; Thomas, F. P.; Parachuri, R.; Holmes, S. A., A Multi-Component Intervention to Improve Skin Care Behaviors And Prevent Recurrence In Veterans Hospitalized For Severe Pressure Ulcers. *Arch Phys Med Rehabil* **2014**.
74. Goggin, K.; Hawes, S. M.; Duval, E. R.; Spresser, C. D.; Martinez, D. A.; Lynam, I.; Barnes, A.; Hinton-Dampf, A. M.; Murphy, M. E.; Marken, P. A.; Catley, D., A motivational interviewing course for pharmacy students. *Am J Pharm Educ* **2010**, *74* (4), 70.
75. Medicaid Spending per Dual Eligible per Year. <http://kff.org/medicaid/state-indicator/spending-per-dual-eligible/> (accessed June 20).
76. Walston, S. L.; Kimberly, J. R.; Burns, L. R., Institutional and economic influences on the adoption and extensiveness of managerial innovation in hospitals: The case of reengineering. *Medical Care Research and Review* **2001**, *58* (2), 194-228.
77. Aarons, G. A.; Horowitz, J. D.; Dlugosz, L. R.; Ehrhart, M. G., The role of organizational processes in dissemination and implementation research. In *Dissemination and Implementation Research in Health: Translating science to practice*, Brownson, R. C.; Colditz, G. A.; Proctor, E. K., Eds. Oxford University Press: New York, NY, 2012.

78. Aarons, G. A.; Ehrhart, M. G.; Farahnak, L. R., The implementation leadership scale (ILS): development of a brief measure of unit level implementation leadership. *Implementation Science* **2014**, *9* (1), 45.
79. Gagnon M-P, A. R., Ghandour EK, Légaré F, Ouimet M, Estabrooks CA A Systematic Review of Instruments to Assess Organizational Readiness for Knowledge Translation in Health Care. *PLoS ONE* **2014**, *9* (12), e114338. doi:10.1371/journal.pone.0114338.
80. Aarons, G. A., Mental health provider attitudes toward adoption of evidence-based practice: The Evidence-Based Practice Attitude Scale (EBPAS). *Mental health services research* **2004**, *6* (2), 61-74.
81. Saldana, L., The stages of implementation completion for evidence-based practice: protocol for a mixed methods study. *Implementation Science* **2014**, *9* (1), 43.
82. Chamberlain, P.; Brown, C. H.; Saldana, L., Observational measure of implementation progress in community based settings: The Stages of implementation completion (SIC). *Implementation Science* **2011**, *6* (1), 116.
83. Kalbfleisch, J.; Prentice, R., *The Statistical Analysis of Failure Time Data*, Hoboken, NJ: Wiley—Interscience: 2002.
84. Fries, B. E.; Shugarman, L. R.; Morris, J. N.; Simon, S. E.; James, M., A screening system for Michigan's home- and community-based long-term care programs. *Gerontologist* **2002**, *42* (4), 462-74.
85. InterRai. <http://interrai.org/>.
86. Preacher K. J.; Selig, J. P. Advantages of Monte Carlo confidence intervals for indirect effects. *Communication Methods and Measures* **2012**, *6*, 77-98.
87. Biesanz, J.C.; Falk, C. F.; Savalei, V. Assessing mediational models: Testing and interval estimation for indirect effects. . *Multivariate Behavioral Research* **2010**, *45*, 661-701.
88. Sloan, J. A.; Cella, D.; Hays, R. D. Clinical significance of patient-reported questionnaire data: Another step toward consensus. *J Clin Epidemiol* **2005**, *58*(12):1217-9.
89. Sloan, J. A ; Frost, M. H.; Berzon, R.; Dueck, A.; Guyatt, G.; Moïnpour, C.; Sprangers, M.; Ferrans, C.; Cella, D.; Clinical Significance Consensus Meeting Group. The clinical significance of quality of life assessments in oncology: a summary for clinicians. *Support Care Cancer* **2006**, *14* (10), 988-98.
90. Little, R.; Rubin, M. *Statistical Analysis with Missing Data*. New York: Wiley and Sons; 1987.
91. Hogan, J. W.; Roy, J.; Korkontzelou, C. Handling drop-out in longitudinal studies. *Statistics in Medicine* **2004**, *23* (9), 1455-1497.
92. Shen, C.; Weissfeld, L. Application of pattern-mixture models to outcomes that are potentially missing not at random using pseudo maximum likelihood estimation. *Biostatistics* **2005**, *6* (2), 333-347.
93. Benjamini, Y.; Hochberg, Y. Controlling the false discovery rate: A practical and powerful approach to multiple testing. *J of the Royal Statistical Society, Series B* **1995**, *57* (1), 289-300.
94. Benjamini, Y.; Yekutieli, D. The control of the false discovery rate in multiple testing under dependency. *Annals of Statistics* **2001**, *29* (4), 1165-1188.
95. Thissen, D.; Steinberg, L.; Kuang, D. Quick and easy implementation of the Benjamini-Hochberg procedure for controlling the false positive rate in multiple comparisons. *Journal of Educational and Behavioral Statistics* **2002**, *27* (1), 77-83.