

# Use of the CFIR in Empirical Studies, Syntheses and Key Editorials

## Synthesis

- Alexander, J. A., & Hearld, L. R. (2011). The science of quality improvement implementation: developing capacity to make a difference. *Med Care*, *49 Suppl*, S6-20. doi: 10.1097/MLR.0b013e3181e1709c
- Beidas, R. S., Koerner, K., Weingardt, K. R., & Kendall, P. C. (2011). Training research: practical recommendations for maximum impact. *Adm Policy Ment Health*, *38*(4), 223-237. doi: 10.1007/s10488-011-0338-z
- Briand, C., & Menear, M. (2014). Implementing a continuum of evidence-based psychosocial interventions for people with severe mental illness: part 2-review of critical implementation issues. *Can J Psychiatry*, *59*(4), 187-195.
- Cook, C., & Rockwood, K. (2013). Knowledge translation: an overview and recommendations in relation to the Fourth Canadian Consensus Conference on the Diagnosis and Treatment of Dementia. *Alzheimers Res Ther*, *5*(Suppl 1), S6. doi: 10.1186/alzrt202
- Dixon-Woods, M., McNicol, S., & Martin, G. (2012). Ten challenges in improving quality in healthcare: lessons from the Health Foundation's programme evaluations and relevant literature. *BMJ Qual Saf*, *21*(10), 876-884. doi: 10.1136/bmjqs-2011-000760
- Flottorp, S. A., Oxman, A. D., Krause, J., Musila, N. R., Wensing, M., Godycki-Cwirko, M., . . . Eccles, M. P. (2013). A checklist for identifying determinants of practice: a systematic review and synthesis of frameworks and taxonomies of factors that prevent or enable improvements in healthcare professional practice. *Implement Sci*, *8*, 35. doi: 10.1186/1748-5908-8-35
- Hartzler, B., Lash, S. J., & Roll, J. M. (2012). Contingency management in substance abuse treatment: a structured review of the evidence for its transportability. *Drug Alcohol Depend*, *122*(1-2), 1-10. doi: 10.1016/j.drugalcdep.2011.11.011
- Lash, S. J., Timko, C., Curran, G. M., McKay, J. R., & Burden, J. L. (2011). Implementation of evidence-based substance use disorder continuing care interventions. *Psychol Addict Behav*, *25*(2), 238-251. doi: 10.1037/a0022608
- Luoto, J., Shekelle, P. G., Maglione, M. A., Johnsen, B., & Perry, T. (2014). Reporting of context and implementation in studies of global health interventions: a pilot study. *Implement Sci*, *9*, 57. doi: 10.1186/1748-5908-9-57
- McDonald, K. M. (2013). Considering context in quality improvement interventions and implementation: concepts, frameworks, and application. *Acad Pediatr*, *13*(6 Suppl), S45-53. doi: 10.1016/j.acap.2013.04.013
- Menear, M., & Briand, C. (2014). Implementing a continuum of evidence-based psychosocial interventions for people with severe mental illness: part 1-review of major initiatives and implementation strategies. *Can J Psychiatry*, *59*(4), 178-186.
- Meyers, D. C., Durlak, J. A., & Wandersman, A. (2012). The quality implementation framework: a synthesis of critical steps in the implementation process. *Am J Community Psychol*, *50*(3-4), 462-480. doi: 10.1007/s10464-012-9522-x
- Mitchell, S. A., Fisher, C. A., Hastings, C. E., Silverman, L. B., & Wallen, G. R. (2010). A thematic analysis of theoretical models for translational science in nursing: mapping the field. *Nurs Outlook*, *58*(6), 287-300. doi: 10.1016/j.outlook.2010.07.001
- Powell, B. J., McMillen, J. C., Proctor, E. K., Carpenter, C. R., Griffey, R. T., Bunger, A. C., . . . York, J. L. (2012). A compilation of strategies for implementing clinical innovations in health and mental health. *Med Care Res Rev*, *69*(2), 123-157. doi: 10.1177/1077558711430690
- Powell, B. J., McMillen, J. C., Proctor, E. K., Carpenter, C. R., Griffey, R. T., Bunger, A. C., . . . York, J. L. (2012). A compilation of strategies for implementing clinical innovations in health and mental health. *Med Care Res Rev*, *69*(2), 123-157. doi: 10.1177/1077558711430690
- Powell, B. J., Proctor, E. K., & Glass, J. E. (2014). A Systematic Review of Strategies for Implementing Empirically Supported Mental Health Interventions. *Res Soc Work Pract*, *24*(2), 192-212. doi: 10.1177/1049731513505778
- Williams, E. C., Johnson, M. L., Lapham, G. T., Caldeiro, R. M., Chew, L., Fletcher, G. S., . . . Bradley, K. A. (2011). Strategies to implement alcohol screening and brief intervention in primary care settings: a structured literature review. *Psychol Addict Behav*, *25*(2), 206-214. doi: 10.1037/a0022102

## Empirical Research

- Abbott, P. A., Foster, J., Marin, H. d. F., & Dykes, P. C. (2014). Complexity and the science of implementation in health IT-Knowledge gaps and future visions. *International journal of medical informatics*, 83(7), e12.
- Acosta, J., Chinman, M., Ebener, P., Malone, P. S., Paddock, S., Phillips, A., . . . Slaughter, M. E. (2013). An intervention to improve program implementation: findings from a two-year cluster randomized trial of Assets-Getting To Outcomes. *Implementation Science*, 8(1), 87.
- Balas, M. C., Burke, W. J., Gannon, D., Cohen, M. Z., Colburn, L., Bevil, C., . . . Vasilevskis, E. E. (2013). Implementing the awakening and breathing coordination, delirium monitoring/management, and early exercise/mobility bundle into everyday care: opportunities, challenges, and lessons learned for implementing the ICU Pain, Agitation, and Delirium Guidelines. *Critical care medicine*, 41(9 Suppl 1), S116.
- Cilenti, D., Brownson, R. C., Umble, K., Erwin, P. C., & Summers, R. (2012). Information-seeking behaviors and other factors contributing to successful implementation of evidence-based practices in local health departments. *Journal of public health management and practice : JPHMP*, 18(6), 571.
- Connell, L. A., McMahon, N. E., Watkins, C. L., & Eng, J. J. (2014). Therapists' Use of the Graded Repetitive Arm Supplementary Program (GRASP) Intervention: A Practice Implementation Survey Study. *Physical Therapy*, 94(5), 632-643. doi: 10.1155/2012/159391.
- Damschroder, L. J., Goodrich, D. E., Robinson, C. H., Fletcher, C. E., & Lowery, J. C. (2011). A systematic exploration of differences in contextual factors related to implementing the MOVE! weight management program in VA: a mixed methods study. *BMC health services research*, 11(1), 248.
- Damschroder, L. J., & Hagedorn, H. J. (2011). A guiding framework and approach for implementation research in substance use disorders treatment. *Psychology of addictive behaviors : journal of the Society of Psychologists in Addictive Behaviors*, 25(2), 194.
- Damschroder, L. J., & Lowery, J. C. (2013). Evaluation of a large-scale weight management program using the consolidated framework for implementation research (CFIR). *Implementation science : IS*, 8(1), 51.
- Draanen, J. v., Corneau, S., Henderson, T., Quastel, A., Griller, R., & Stergiopoulos, V. (2013). Reducing service and substance use among frequent service users: a brief report from the Toronto Community Addictions Team. *Substance use & misuse*, 48(7), 532.
- English, M. (2013). Designing a theory-informed, contextually appropriate intervention strategy to improve delivery of paediatric services in Kenyan hospitals. *Implementation science : IS*, 8(1), 39.
- English, M., Nzinga, J., Mbindyo, P., Ayieko, P., Irimu, G., & Mbaabu, L. (2011). Explaining the effects of a multifaceted intervention to improve inpatient care in rural Kenyan hospitals--interpretation based on retrospective examination of data from participant observation, quantitative and qualitative studies. *Implementation science : IS*, 6(1), 124.
- Gilmer, T. P., Katz, M. L., Stefancic, A., & Palinkas, L. A. (2013). Variation in the Implementation of California's Full Service Partnerships for Persons with Serious Mental Illness. *Health Services Research*, 48(6pt2), 2245.
- Green, C. A., McCarty, D., Mertens, J., Lynch, F. L., Hilde, A., Firemark, A., . . . Anderson, B. M. (2014). A qualitative study of the adoption of buprenorphine for opioid addiction treatment. *Journal of substance abuse treatment*, 46(3), 390.
- Ilott, I., Gerrish, K., Booth, A., & Field, B. (2013). Testing the Consolidated Framework for Implementation Research on health care innovations from South Yorkshire. *Journal of evaluation in clinical practice*, 19(5), 915.
- Kilbourne, A. M., Abraham, K. M., Goodrich, D. E., Bowersox, N. W., Almirall, D., Lai, Z., & Nord, K. M. (2013). 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 : IS*, 8(1), 136.
- Kimber, M., Barwick, M., & Fearing, G. (2012). Becoming an evidence-based service provider: staff perceptions and experiences of organizational change. *The journal of behavioral health services & research*, 39(3), 314.
- Leon, N., Lewin, S., & Mathews, C. (2013). Implementing a provider-initiated testing and counselling (PITC) intervention in Cape town, South Africa: a process evaluation using the normalisation process model. *Implementation science : IS*, 8(1), 97.
- McGaghie, W. C., Issenberg, S. B., Cohen, E. R., Barsuk, J. H., & Wayne, D. B. (2012). Translational educational research: a necessity for effective health-care improvement. *Chest*, 142(5), 1097.
- Powell, B. J., Proctor, E. K., & Glass, J. E. (2014). A Systematic Review of Strategies for Implementing Empirically Supported Mental Health Interventions. *Res Soc Work Pract*, 24(2), 192-212. doi: 10.1177/1049731513505778

- Robins, L. S., Jackson, J. E., Green, B. B., Korngiebel, D., Force, R. W., & Baldwin, L.-M. (2013). Barriers and facilitators to evidence-based blood pressure control in community practice. *Journal of the American Board of Family Medicine : JABFM*, 26(5), 539.
- Ruffolo, M. C., & Capobianco, J. (2012). Moving an evidence-based intervention into routine mental health care: a multifaceted case example. *Social work in health care*, 51(1), 77.
- Shaw, J., Sidhu, K., Kearney, C., Keeber, M., & McKay, S. (2013). Engaging home health care providers in a fall prevention best practice initiative. *Home health care services quarterly*, 32(1), 1.
- Shimada, S. L., Hogan, T. P., Rao, S. R., Allison, J. J., Quill, A. L., Feng, H., . . . Houston, T. K. (2013). Patient-Provider Secure Messaging in VA: Variations in Adoption and Association With Urgent Care Utilization. *Medical Care*, 51 Health Information Technology in VHA Quality Improvement Research(3 Suppl 1), S21.
- Stetler, C. B., Damschroder, L. J., Helfrich, C. D., & Hagedorn, H. J. (2011). A Guide for applying a revised version of the PARIHS framework for implementation. *Implementation science : IS*, 6(1), 99.
- Zulman, D. M., Damschroder, L. J., Smith, R. G., Resnick, P. J., Sen, A., Krupka, E. L., & Richardson, C. R. (2013). Implementation and evaluation of an incentivized Internet-mediated walking program for obese adults. *Translational Behavioral Medicine*, 3(4), 357.

## Protocols

- Ament, S. M. C., Gillissen, F., Maessen, J. M. C., Dirksen, C. D., van der Weijden, T., & von Meyenfeldt, M. F. (2012). Sustainability of healthcare innovations (SUSHI): long term effects of two implemented surgical care programmes (protocol). *BMC health services research*, 12(1), 423.
- Halek, M., Dichter, M. N., Quasdorf, T., Riesner, C., & Bartholomeyczik, S. (2013). The effects of dementia care mapping on nursing home residents' quality of life and staff attitudes: design of the quasi-experimental study Leben-QD II. *BMC geriatrics*, 13(1), 53.
- Powell, B. J., Proctor, E. K., & Glass, J. E. (2014). A Systematic Review of Strategies for Implementing Empirically Supported Mental Health Interventions. *Res Soc Work Pract*, 24(2), 192-212. doi: 10.1177/1049731513505778
- Powell, B. J., Proctor, E. K., Glisson, C. A., Kohl, P. L., Raghavan, R., Brownson, R. C., . . . Palinkas, L. A. (2013). A mixed methods multiple case study of implementation as usual in children's social service organizations: study protocol. *Implementation science : IS*, 8(1), 92.
- Prior, M., Elouafkaoui, P., Elders, A., Young, L., Duncan, E. M., Newlands, R., . . . Ramsay, C. R. (2014). Evaluating an audit and feedback intervention for reducing antibiotic prescribing behaviour in general dental practice (the RAPiD trial): a partial factorial cluster randomised trial protocol. *Implement Sci*, 9, 50. doi: 10.1186/1748-5908-9-50
- Sherr, K., Gimbel, S., Rustagi, A., Nduati, R., Cuembelo, F., Farquhar, C., . . . Gloyd, S. (2014). Systems analysis and improvement to optimize pMTCT (SAIA): a cluster randomized trial. *Implementation science : IS*, 9(1), 55.
- Wiltsey Stirman, S., Shields, N., Deloria, J., Landy, M. S. H., Belus, J. M., Maslej, M. M., & Monson, C. M. (2013). A randomized controlled dismantling trial of post-workshop consultation strategies to increase effectiveness and fidelity to an evidence-based psychotherapy for Posttraumatic Stress Disorder. *Implementation science : IS*, 8, 82.

## Editorials

- Atkins, D. (2010). Connecting research and patient care: lessons from the VA's Quality Enhancement Research Initiative. *J Gen Intern Med*, 25 Suppl 1, 1-2. doi: 10.1007/s11606-009-1149-8
- Finney, J. W., & Hagedorn, H. J. (2011). Introduction to a special section on implementing evidence-based interventions for substance use disorders. *Psychology of addictive behaviors : journal of the Society of Psychologists in Addictive Behaviors*, 25(2), 191.
- Kasari, C., & Smith, T. (2013). Interventions in schools for children with autism spectrum disorder: methods and recommendations. *Autism : the international journal of research and practice*, 17(3), 254.
- Moyer A, F. J. (2010). Conceptual models for implementation. *Addiction*, 105(6), 964.