

# Social work: Integral to interprofessional education and integrated practice

Lisa de Saxe Zerden , Brianna M. Lombardi, Mark W. Fraser, Anne Jones, Yazmin Garcia Rico

School of Social Work, University of North Carolina, Chapel Hill, NC, United States

---

A . . . . .

---

Article history:

---

---

---











Growing evidence suggest interprofessional teams involving social workers hold promise for improved patient level health outcomes. For example, findings in Fraser et al.<sup>37p.</sup> suggest that when compared with routine care, “Integrated primary care provided by interprofessional teams comprised in part of social workers appears to improve the behavioral health and care of patients, while reducing the use of higher cost health services.”

Often responsible for engaging community resources on behalf of patients, social workers are deeply involved also in providing care management and evidence-supported behavioral health interventions. In MSW education, emphasis on the social determinants of health, screening, brief treatment, and care management are congruent with the core features of interprofes-

- [integration.samhsa.gov/integrated-care-models](http://integration.samhsa.gov/integrated-care-models). Accessed December 18, 2017.
32. Kodner DL, Spreuwenberg C. Integrated care: meaning, logic, applications, and implications: a discussion paper. *Int J Integrated Care*. 2002;2:1e6. <https://doi.org/10.5334/ijic.67>.
  33. Heath B, Wise Romero P, Reynolds K. A Standard Framework for Levels of Integrated Healthcare. Washington, DC: SAMHSA-HRSA Center for Integrated Health Solutions; 2013. Available at: [http://www.integration.samhsa.gov/integrated-care-models/A\\_Standard\\_Framework\\_for\\_Levels\\_of\\_Integrated\\_Healthcare.pdf](http://www.integration.samhsa.gov/integrated-care-models/A_Standard_Framework_for_Levels_of_Integrated_Healthcare.pdf).
  34. Hoge MA, Morris JA, Laraia M, Pomerantz A, Farley T. Core Competencies for Integrated Behavioral Health and Primary Care. Washington, DC: SAMHSA-HRSA Center for Integrated Health Solutions; 2014. Available at: [http://www.integration.samhsa.gov/workforce/Integration\\_Competencies\\_Final.pdf](http://www.integration.samhsa.gov/workforce/Integration_Competencies_Final.pdf). Accessed December 18, 2017.
  35. Perrin EC, Sheldrick RC, McMenamy JM, Henson BS, Carter AS. Improving parenting skills for families of young children in pediatric settings: a randomized clinical trial. *JAMA Pediatr*. 2014;168:16e24. <https://doi.org/10.1001/jamapediatrics.2013.2919>.
  36. Horevitz E, Manoleas P. Professional competencies and training needs of professional social workers in integrated behavioral health in primary care. *Soc Work Health Care*. 2013;52:752e787. <https://doi.org/10.1080/00981389.2013.791362>.
  37. Fraser MW, Lombardi BM, Wu S, et al. Social work in integrated primary care: a systematic review. *J Soc Soc Work Res*. 2017. In press.
  38. Stern SA, Meredith LS, Gholson J, Gore P, D'Amico EJ. Project CHAT: a brief motivational substance abuse intervention for teens in primary care. *J Subst Abuse Treat*. 2007;32:153e165. <https://doi.org/10.1016/j.jsat.2006.07.009>.
  39. Grote NK, Katon WJ, Russo JE, et al. Collaborative care for perinatal depression in socioeconomically disadvantaged women: a randomized trial. *Depress Anxiety*. 2015;32:821e834. <https://doi.org/10.1002/da.22405>.
  40. Asarnow JR, Rozenman M, Wiblin J, Zeltzer L. Integrated medical-behavioral care compared with usual primary care for child and adolescent behavioral health: a meta-analysis. *JAMA Pediatrics*. 2015;169:929e937. <https://doi.org/10.1001/jamapediatrics.2015.1141>.
  41. Coventry PA, Hudson JL, Kontopantelis E, et al. Characteristics of effective collaborative care for treatment of depression: a systematic review and meta-regression of 74 randomised controlled trials. *Plos One*. 2014;9:e108114. <https://doi.org/10.1371/journal.pone.0108114>.
  42. Bodenheimer T, Wagner EH, Grumbach K. Improving primary care for patients with chronic illness: the chronic care model, Part 2. *JAMA*. 2002;288:1909e1914. <https://doi.org/10.1001/jama.288.15.1909>.
  43. Katon W, Russo J, Reed SD, et al. A randomized trial of collaborative depression care in obstetrics and gynecology clinics: socioeconomic disadvantage and treatment response. *Am J Psychiatr*. 2015;172(1):32e40. <https://doi.org/10.1176/appi.ajp.2014.14020258>.
  44. Katon W, Unützer J. Collaborative care models for depression: time to move from evidence to practice. *Arch Intern Med*. 2006;166(21):2304e2306. <https://doi.org/10.1001/archinte.166.21.2304>.
  45. Unützer J, Harbin H, Schoenbaum M, Druss B. The Collaborative Care Model: An Approach for Integrating Physical and Mental Health Care in Medicaid Health Homes. Baltimore, MD: Medicaid Health Home Information Center; 2013. Available at: <https://www.medicaid.gov/State-Resource-Center/Medicaid-Technical-Assistance/Health-Homes-Technical-Assistance/Downloads/HH-IRC-Collaborative-5-13.pdf>. Accessed December 18, 2017.
  46. Wohler DM, Liaw W. Team-based primary care: opportunities and challenges. Starfield Summit; 2016. Available at: <http://static1.squarespace.com/static/56bb9997746fb9d2b5c70970/t/571630247da24f6b3fa72cdb/1461071909736/Teams+in+Primary+Care+Commentary+Final+FOR+WEB+PUBLICATION.pdf>. Accessed December 18, 2017.
  47. Steketee G, Ross AM, Wachman MK. Health outcomes and costs of social work services: a systematic review of research findings. *Am J Publ Health*. 2017;107(S3):S256eS266. <https://doi.org/10.2105/AJPH.2017.304004>.
  48. Rau J. Insurers and Medicare agree on measures tracking doctors' quality. Kaiser Health News website. Available at: <http://khn.org/news/insurers-and-medicare-agree-on-measures-tracking-doctors-quality/>. Published February 16, 2016. Accessed December 18, 2017.
  49. Lind A. Quality measurement in integrated care for Medicare-Medicaid enrollees [technical assistance brief]. Center for Healthcare Strategies website. Available at: [http://www.chcs.org/media/Quality\\_Measurement\\_in\\_Integrated\\_Care.pdf](http://www.chcs.org/media/Quality_Measurement_in_Integrated_Care.pdf). Published January 2013. Accessed December 18, 2017.
  50. Center for Substance Abuse Treatment. Substance Abuse Treatment: Addressing the Specific Needs of Women. Treatment Improvement Protocol (TIP) Series 51. HHS Publication No. (SMA) 09-4426. Rockville, MD: Substance Abuse and Mental Health Services Administration; 2009. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK83253/>. Accessed December 18, 2017.
  51. Bohn MJ, Babor TF, Kranzler HR. The Alcohol Use Disorders Identification Test (AUDIT): validation of a screening instrument for use in medical settings. *J Stud Alcohol*. 1995;56:423e432.
  52. Bohn MJ, Babor TF, Kranzler HR. Validity of the drug abuse screening test (DAST-10) in inpatient substance abusers: problems of drug dependence (NIDA research Monograph; DHHS Publication No. 92e1888). In: Proceedings of the 53rd Annual Scientific Meeting, Committee on Problems of Drug Dependence. Department of Health and Human Services; 1991. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2441940/>. Accessed December 18, 2017.
  53. Spitzer RL, Kroenke K, Williams JBW, Löwe B. A brief measure for assessing generalized anxiety disorder: the GAD-7. *Arch Intern Med*. 2006;166:1092e1097. <https://doi.org/10.1001/archinte.166.10.1092>.
  54. Kroenke K, Spitzer RL, Williams JBW. The PHQ-9: validity of a brief depression severity measure. *J Gen Intern Med*. 2001;16:606e613. <https://doi.org/10.1046/j.1525-1497.2001.016009606.x>.
  55. Babor TF, McRee BG, Kassebaum PA, et al. Screening, brief intervention, and

[doi.org/10.1177/1049731504265835](https://doi.org/10.1177/1049731504265835).

78. Grote NK, Zuckoff A, Swartz H, Bledsoe SE, Geibel S. Engaging women who are depressed and economically disadvantaged in mental health treatment. *Soc Work*. 2007;52(4):295e308. <https://doi.org/10.1093/sw/52.4.295>.
79. Lundahl B, Moleni T, Burke BL, et al. Motivational interviewing in medical care settings: a systematic review and meta-analysis of randomized controlled trials. *Patient Educ Counsel*. 2013;93(2):157e168. <https://doi.org/10.1016/j.pec.2013.07.012>.
80. Golin CE, Earp JA, Grodensky CA, et al. Longitudinal effects of SafeTalk, a motivational interviewing-based program to improve safer sex practices among people living with HIV/AIDS. *AIDS Behav*. 2012;16(5):1182e1191. <https://doi.org/10.1007/s10461-011-0025-9>.