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-- Research and demonstrations	

Practice guidelines and policy reports

- Adams SM, Rice MJ, Jones SL, et al. TeleMental health: standards, reimbursement, and interstate practice. *J. Amer. Psychiatr. Nurses Assoc.* [epub ahead of print], March 2018 [PubMed](#)
- American Academy of Child and Adolescent Psychiatry (AACAP) Committee on Telepsychiatry and AACAP Committee on Quality Issues. Clinical update: Telepsychiatry with children and adolescents. *J. Amer. Acad. Child Adolesc. Psychiatry* 56(10):875-893, 2017 [pdf](#)
- American Psychiatric Association and American Telemedicine Association. Best practices in videoconferencing-based telemental health. APA, April 2018 [pdf](#)
- American Psychiatric Association. Telepsychiatry Toolkit. APA, Sept. 2017 [htm](#)
- American Psychological Association. Guidelines for the practice of telepsychology. APA, 2013 [pdf](#)
- American Psychological Association. Telepsychology 50-state review. Practice – Legal & Regulatory Affairs, October 2013 [htm](#)
- American Telemedicine Association. Expert consensus recommendations for videoconferencing-based telepresenting. ATA, 2011 [pdf](#)
- American Telemedicine Association. Practice guidelines for child & adolescent telemental health. ATA, 2017 [pdf](#)
- American Telemedicine Association. State Medicaid best practices: Telemental and behavioral health. ATA, 2014 [htm](#) (requires a free registration for non-ATA members)
- American Telemedicine Association. Core operational guidelines for telehealth services involving provider-patient interactions. ATA, 2014 [pdf](#)
- APA Council on Psychiatry & Law. Resource document on telepsychiatry and related technologies in clinical psychiatry. American Psychiatric Association, January, 2014 [pdf](#)
- APA Practice Directorate Office of Legal & Regulatory Affairs. Telepsychology 50-state review. American Psychological Association, 2013 [pdf](#)
- Association of State Social Work Boards International Task Force. Model Regulatory Standards for Technology and Social Work Practice. ASSWB, 2015 [pdf](#)
- ATA Telemental Health Practice Guidelines Work Group. Practice guidelines for video-based online mental health services. American Telemedicine Association, May 2013 [pdf](#)
- Bashshur RL, Shannon GW, Bashshur N, Yellowlees PM. The empirical evidence for telemedicine interventions in mental disorders. *Telemed. eHealth* 21(5): 321-354, 2015 [htm](#)
- Blackman K. Telehealth and licensing interstate providers. National Conference of State Legislatures, *Legisbrief* 24 (25), July 2016 [htm](#)
- California Telehealth and eHealth Center. Telemedicine room design program guide. Telehealth Resource Centers Website, 2011 - [Link](#)
- Cash CD. Telepsychiatry and risk management. *Innov. Clin. Neurosci.* 8(9):26-30, 2011. [htm](#)
- Center for Connected Health Policy. Credentialing and privileging. CCHP, 2015 [htm](#)
- Center for Connected Health Policy. HIPAA and telehealth. CCHP, 2016 [pdf](#)
- Center for Connected Health Policy. State telehealth laws and reimbursement policies: a comprehensive scan of the 50 states and District of Columbia CCHP, Spring 2019 [pdf](#)
- Center for Connected Health Policy. Telehealth policy barriers. CCHP Fact Sheet, February, 2019 [pdf](#)
- Center for Connected Health Policy. Telehealth reimbursement. CCHP Fact Sheet, February, 2019 [pdf](#)
- Chou T, Comer JS, Turvey CL, Karr A, Spargo G. Technological considerations for the delivery of real-time child telemental healthcare. *J. Child Adolesc. Psychopharmacol.* 26(3):192-197, 2016 [htm](#)
- Compare Business Products, Inc.. Infographic: Room-based vs. desktop video conferencing, 2015 [htm](#)
- Crawford A, Gratzner D, Jovanovic M, et al. Building eHealth and telepsychiatry capabilities: three educational reports across the learning continuum. *Acad. Psychiatry* 42(6):852-856, 2018 [PubMed](#)

Crawford A, Sunderji N, Serhal E, Teshima J. Proposed competencies for providing integrated care via telepsychiatry. *J. Tech. Behav. Sci.* 2(1): 1-4, 2018 [pdf](#)

Davis A, Kim D, Lerman AF. Telemental health laws: overview. *Epstein Becker & Green, December 2018* [htm](#)

De Weger E, Macinnes D, Enser J, Francis SJ, Jones FW. Implementing video conferencing in mental health practice. *J. Psychiatr. Ment. Health Nurs.* 20(5):448-454, 2013 [PubMed](#)

Drude KP, Maheu MM. Telemental/telebehavioral health competencies, evaluation, and outcomes column. *J. Technol. Behav. Sci.* 3(2):77-79, 2017 [Abstract](#)

Drude KP. State psychology board telepsychology laws/regulations/policies/opinions. Web-page, April 22, 2013 [htm](#)

EveryCRSReport.com. The Special Registration for telemedicine: In brief. Congressional Research Service Reports, U.S. Congress, December 7, 2018 [htm](#)

Farrell HM, Mossman D. Practicing psychiatry via Skype: Medicolegal considerations. *Current Psych.* 10 (12): 30-33, 2011. [htm](#)

Federation of State Medical Boards. Model policy for the appropriate use of telemedicine technologies in the practice of medicine. Appropriate Regulation of Telemedicine (SMART) Workgroup, 2014 [pdf](#)

Federation of State Medical Boards. Telemedicine overview: Board-by-board approach. FSMB, August, 2016 [pdf](#)

Gentry MT, Lapid MI, Rummans TA. Geriatric telepsychiatry: systematic review and policy considerations. *Amer. J. Geriatr. Psychiatry* [epub ahead of print] October, 2018 [PubMed](#)

Grady B, Myers KM, Nelson EL, et al. Practice guidelines for videoconferencing-based telemental health. American Telemedicine Association, 2009 [pdf](#)

Guerrero APS, Takesue CL, Medeiros JHN, et al. Primary care integration of psychiatric and behavioral health services: a primer for providers and case report of local implementation. *Hawaii J. Med. Public Health* 76(6): 147–151, 2017 [htm](#)

Hilty DM, Crawford A, Teshima J, et al. A framework for telepsychiatric training and e-health: Competency-based education, evaluation and implications. *Int. Rev. Psychiatry* 27(6):569-592, 2015 [PubMed](#)

Hilty DM, Sunderji N, Suo S, Chan S, McCarron RM. Telepsychiatry and other technologies for integrated care: evidence base, best practice models and competencies. *Int. Rev. Psychiatry* [epub ahead of print], March 2019 [PubMed](#)

Hilty DM, Turvey C, Hwang T. Lifelong learning for clinical practice: how to leverage technology for telebehavioral health care and digital continuing medical education. *Curr. Psychiatry Rep.* 20(3):15, 2018 [PubMed](#)

Hilty DM, Maheu MM, Drude KP, Hertlein KM. The need to implement and evaluate telehealth competency frameworks to ensure quality care across behavioral health professions. *Acad. Psychiatry* 42(6):818-824, 2018 [PubMed](#)

Joint Commission on Accreditation of Healthcare Organizations. Final revisions to telemedicine standards. *Joint Commission Perspectives* 32(1):4-6, 2012 [htm](#)

Joint Task Force on the Development of Telepsychology Guidelines for Psychologists. Interjurisdictional Psychology Compact. Association for State and Provincial Psychology Boards, 2015 [htm](#)

Jones AM, Shealy KM, Reid-Quinones K, et al. Guidelines for establishing a telemental health program to provide evidence-based therapy for trauma-exposed children and families. *Psychol. Serv.* 11(4):398-409, 2014 [htm](#)

Kocsis BJ, Yellowlees P. Telepsychotherapy and the therapeutic relationship: principles, advantages, and case examples. *Telemed. eHealth* [epub ahead of print] August 2017 [PubMed](#)

Kramer G, Mishkind M, Ayers T, Boyd A. DoD Telemental Health Guidebook. National Center for Telehealth and Technology the Defense Centers of Excellence for Psychological Health & TBI, 2013 [pdf](#)

Kramer GM, Luxton DD. Telemental health for children and adolescents: an overview of legal, regulatory, and risk management issues. *J. Child Adolesc. Psychopharmacol.* 26(3):198-203, 2016 [PubMed](#)

Lackman NM. Prescribing controlled substances without an in-person exam: the practice of telemedicine under the Ryan Haight Act. *Health Care Law Today*, April 17, 2017 [htm](#)

Lackman NM. Telehealth compliance checklist. Foley & Lardner, LLP, 2015 [pdf](#)

Lackman NM. Telemedicine prescribing and controlled substances laws. *Health Care Law Today*, April 3, 2017 [htm](#)

Lerman AF, Davidsen BS, Kim D, et al. 50-State Survey of Telemental/Telebehavioral Health--2017 Appendix. Epstein, Becker, and Green, P.C., 2017 [pdf](#)

Luxton DD, O'Brien K, McCann RA, Mishkind MC. Home-based telemental healthcare safety planning: what you need to know. *Telemed. eHealth* 18(8):629-633, 2012 [pdf](#)

Luxton DD, Sirotin AP, Mishkind MC. Safety of telemental healthcare delivered to clinically unsupervised settings: a systematic review. *Telemed. eHealth* 16:705–711, 2010 [htm](#)

Luxton DD, Sirotin AP, Mishkind MC. Safety of telemental healthcare delivered to clinically unsupervised settings: a systematic review. *Telemed. eHealth* 16:705–711, 2010 [htm](#)

Luxton DD. Telehealth implementation guidebook. Washington State Department of Social and Health Services, 2017 [pdf](#)

Luxton DD. Considerations for planning and evaluating economic analyses of telemental health. *Psychol. Serv.* 10(3):276-282, 2013 [htm](#)

Luxton DD; Pruitt LD, Osenbach JE. Best practices for remote psychological assessment via telehealth technologies. *Prof. Psychol. Res. Pract.* 45(1): 27-35, 2014 [pdf](#)

Maheu MM, Drude KP, Hertlein KM, Lipschutz R, Wall K, Hilty DM. An interprofessional framework for telebehavioral health competencies. *J. Technol. Behav. Sci.* 2:190–210, 2017 [pdf](#)

Maheu MM, McMenamin J. Telepsychiatry: The perils of using Skype. *Psychiatric Times*, March 28, 2013. [htm](#)

Martinez-Martin N, Kreitmair K. Ethical issues for direct-to-consumer digital psychotherapy apps: addressing accountability, data protection, and consent. *JMIR Ment. Health* 5(2):e32, 2018 [pdf](#)

Mucic D, Hilty DM. Training in telepsychiatry. In: Hermans MHM, Hoon TC, Pi E (eds), *Education about Mental Health and Illness*. Springer Nature Singapore Pte Ltd., 2018 [htm](#)

Myers K, Nelson EL, Hilty D, Rabinowitz T. Practice guidelines for telemental health with children and adolescents. American Telemedicine Association, March 2017 [pdf](#)

Myers K, Nelson EL, Hilty D, Rabinowitz T. Practice guidelines for telemental health with children and adolescents. American Telemedicine Association, March 2017 [pdf](#)

Nelson EL, Cain S, Sharp S. Considerations for conducting telemental health with children and adolescents. *Child Adolesc. Psychiatr. Clin. N. Amer.* 26(1):77-91, 2017 [PubMed](#)

Olden M, Shingleton R, Finkelstein-Fox L, Peskin M, Cukor J, Ovalles A, Rabinowitz T, Difede J. Telemedicine exposure therapy and assessment for PTSD: a systematic clinical practice narrative review. *J. Tech. Behav. Sci.* 1(1): 22-31, 2017 [Abstract](#)

Olden M, Wyka K, Cukor J, et al. Pilot study of a telehealth-delivered medication-augmented exposure therapy protocol for PTSD. *J. Nerv. Ment. Dis.* 205(2):154-160, 2017 [htm](#)

Ontario Telemedicine Network. eVisit (videoconferencing) lighting recommendations. OTN, 2013 [pdf](#)

Ostrovsky A, Deen N, Simon A, Mate K. A framework for selecting digital health technology. IHI Innovation Report. Institute for Healthcare Improvement; June 2014 - [htm](#)

Page C, Beck AJ, Buche J. Analysis of behavioral telehealth authorization in scopes of practice. Behavioral Health Workforce Development Research Center, University of Michigan, August 2017 [pdf](#)

Painter JT, Fortney JC, Austen MA, Pyne JM. Cost-effectiveness of telemedicine-based collaborative care for posttraumatic stress disorder. *Psychiatric Serv.* 68(11):1157-1163, 2017 [pdf](#)

Rich K, Westreich AM. The counselor will videoconference you now: addressing opportunities and challenges with patient-clinician communication in the telemedicine era. *Genet. Test Mol. Biomarkers* 23(2):73-74, 2019 [PubMed](#)

Romani PW, Schieltz KM. Ethical considerations when delivering behavior analytic services for problem behavior via telehealth. *Behav. Anal.* 17(4):312-324, 2017 [PubMed](#)

Rossiter L, Austin W, Gammon J. Telebehavioral health: The ROI for long-term care. Healthcare Financial Management Association, Feb. 2018 [htm](#)

Roth D, Zekovic-Roth S, Yasutake M, Richardson M. Telehealth @ Home: A guidebook for people who will receive home-based telehealth services. Mind & Body Works, Inc., 2016 [pdf](#)

Rural Health Information Hub. Rural Telehealth Toolkit. RHIH, , May 2019 [htm](#)

Sabin JE, Skimming K. A framework of ethics for telepsychiatry practice. *Int. Rev. Psychiatry* 27(6):490-495, 2015 [PubMed](#)

Saeed SA, Johnson TL, Bagga M, Glass O. Training residents in the use of telepsychiatry: review of the literature and a proposed elective. *Psychiatry Q.* 88(2):271-283, 2017 [PubMed](#)

Shore JH, Hilty DM, Yellowlees P. Emergency management guidelines for telepsychiatry. *Gen. Hosp. Psychiatry* 29(3):199-206, 2007 [htm](#)

Shore JH, Yellowlees P, Caudill R, et al. Best practices in videoconferencing-based telemental health April 2018. *Telemed. e-Health* 24(11):827-832, 2018 [pdf](#)

Shore J. How do you train for telepsychiatry?. American Psychiatry Association Telepsychiatry Toolkit, Sept. 2017 [htm](#)

Telebehavioral Health Center of Excellence. Telebehavioral health toolkit for new and potential telebehavioral health delivery sites. Indian Health Services, 2014 [htm](#)

Telebehavioral Health Center of Excellence. TeleBehavioral Health Implementation Checklist. Indian Health Services, 2014 [htm](#)

Telemental Health Institute. Telemental health reimbursement training (relevant for telehealth, telemedicine, telepsychiatry, telepsychology, online therapy, distance counseling). TMHI, 2016 [htm](#) (free with registration)

Thomas L, Capistrant G. State telemedicine gaps analysis: Psychologist clinical practice standards & licensure. American Telemedicine Association, June 2016 [pdf](#)

Thomas L, Capistrant G. State Telemedicine gaps analysis: Coverage and reimbursement. American Telemedicine Association, February 2017 [htm](#)

Thomas L, Capistrant G. State telemedicine gaps analysis: Physician practice standards & licensure. American Telemedicine Association, February 2017 [htm](#)

Varrell JR, Boyce G, Baker S, Robinson B, Boyce OC. Telepsychiatry 101: What organizations implementing telebehavioral health need to know—White Paper. In Sight Telepsychiatry, Inc, 2015 [htm](#)

Varrell JR, Boyce G, Baker S, Robinson B, Boyce OC. Telepsychiatry for hospital systems—White Paper. In Sight Telepsychiatry, Inc, 2015 [htm](#)

Waters P, Schwalbel L, Hartje J. Is your agency ready for telehealth: Telehealth capacity assessment tool. National Frontier and Rural Addiction Technology Transfer Center, 2013 [htm](#)

Wilson FA, Rampa S, Trout KE, Stimpson JP. Telehealth delivery of mental health services: an analysis of private insurance claims data in the United States. *Psychiatr. Serv.* 68(12):1303-1306, 2017 [PubMed](#)

Woo V, Saad A. Geriatric mental health telemedicine clinical protocol. Centre for Addiction and Mental Health and Ontario Telehealth Network, 2009 [pdf](#)

Wrape ER, McGinn MM. Clinical and ethical considerations for delivering couple and family therapy via telehealth. *J. Marital Fam. Ther.* [epub ahead of print], January 2018 [PubMed](#)

Zur O. Professional association codes of ethics and guidelines on telemental health, e-therapy, digital ethics, & social media. Zur Institute, 2015 [htm](#)

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Outcome reviews and research

--reviews

- Abel EA, Glover J, Brandt CA, Godleski L. Recommendations for the reporting of telemental health (TMH) literature based on a systematic review of clinical video teleconferencing (CVT) and depression. *J. Tech. Behav. Sci.* 2(1): 28-40, 2017 [Abstract](#)
- Armfield NR, Bradford M, Bradford NK. The clinical use of Skype--For which patients, with which problems and in which settings? A snapshot review of the literature. *Int. J. Med. Inform.* 84(10):737-742, 2015 [htm](#)
- Backhaus A, Agha Z, Maglione ML et al. Videoconferencing psychotherapy: A systematic review. *Psychol Serv.* 9(2): 111-131, 2012 [htm](#)
- Banbury A, Nancarrow S, Dart J, Gray L, Parkinson L. Telehealth interventions delivering home-based support group videoconferencing: systematic review. *J. Med. Internet Res.* 20(2):e25, 2018 [pdf](#)
- Barretto A, Wacker DP, Harding J, Lee J, Berg WK. Using telemedicine to conduct behavioral assessments. *J. Appl. Behav. Anal.* 39(3):333-340, 2006 [htm](#).
- Bashshur RL, Shannon GW, Bashshur N, Yellowlees PM. The empirical evidence for telemedicine interventions in mental disorders. *Telemed. eHealth* 21(5): 321-354, 2015 [htm](#)
- Batastini AB, King CM, Morgan RD, McDaniel B. Telepsychological services with criminal justice and substance abuse clients: a systematic review and meta-analysis. *Psychol. Serv.* 13(1):20-30, 2016 [htm](#)
- Batastini AB, McDonald BR, Morgan RD. Videoteleconferencing in forensic and correctional practice. Chapt. 13 in: K. Myers, CL Tuvey (eds.). *Telemental Health: Clinical, Technical, and Administrative Foundations for Evidence-Based Practice*. Elsevier, 2013 [htm](#)
- Batra S, Baker RA, Wang T, Forma F, DiBiasi F, Peters-Strickland T. Digital health technology for use in patients with serious mental illness: a systematic review of the literature. *Med. Devices* 10:237-251, 2017 [htm](#)
- Bee PE, Bower P, Lovell K, Gilbody S, Richards D, Gask L, Roach P. Psychotherapy mediated by remote communication technologies: a meta-analytic review. *BMC Psychiatry* 8:60, 2008. [htm](#)
- Berryhill MB, Culmer N, Williams N, et al. Videoconferencing psychotherapy and depression: a systematic review. *Telemed. eHealth* [epub ahead of print], July 2018 [PubMed](#)
- Bolton AJ, Dorstyn DS. Telepsychology for posttraumatic stress disorder: a systematic review. *J. Telemed. Telecare* 21(5):254-267, 2015 [PubMed](#)
- Borders CB. Realizing the promises of telepsychiatry in special populations. *Mental Illness* 9(1):7135, 2017 [htm](#)
- Brearily TW, Shura RD, Martindale SL, et al. Neuropsychological test administration by videoconference: a systematic review and meta-analysis. *Neuropsychol. Rev.* 27(2):174-186, 2017 [PubMed](#)
- Brooks E, Turvey C, Augusterfer EF. Provider barriers to telemental health: obstacles overcome, obstacles remaining. *Telemed. eHealth* 19(6):433-437, 2013 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth services for the treatment of psychiatric issues: Clinical effectiveness, safety, and guidelines. CADTH Rapid Response Report, Jan. 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth for the assessment and treatment of depression, post-traumatic stress disorder, and anxiety: clinical evidence. CADTH Rapid Response Reports, April 2018 [pdf](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth assessment of patients being retained for emergent mental health reasons: clinical-effectiveness and guidelines. CADTH Rapid Response Reports, March 2016 [htm](#)
- Chakrabarti S. Usefulness of telepsychiatry: A critical evaluation of videoconferencing-based approaches. *World J. Psychiatry* 5(3):286-304, 2015 [htm](#)
- Chan S, Li L, Torous J, Gratzer D, Yellowlees PM. Review of use of asynchronous technologies incorporated in mental health care. *Curr. Psychiatry Rep.* 20(10):85, 2018 [PubMed](#)
- Chung-Do J, Helm S, Fukuda M, Alicata D, Nishimura S, Else I. Rural mental health: implications for telepsychiatry in clinical service, workforce development, and organizational capacity. *Telemed. eHealth* 18(3):244-246, 2012 [PubMed](#)
- Dent L, Peters A, Kerr PL, Mochari-Greenberger H, Pande RL. Using telehealth to implement cognitive-behavioral therapy. *Psychiatr. Serv.* [epub ahead of print], February 2018 [PubMed](#)
- Deslich S, Stec B, Tomblin S, Coustasse A. Telepsychiatry in the 21st century: Transforming healthcare with technology. *Perspect. Health Inf. Manag.* 10(Summer): 1-17, 2013 [htm](#)
- Deslich SA, Thistlethwaite T, Coustasse A. Telepsychiatry in correctional facilities: using technology to improve access and decrease costs of mental health care in underserved populations. *Permanete J.* 17(3):80-86, 2013 [htm](#)
- Doarn CR. Telemedicine and psychiatry-a natural match. *mHealth* 4:60, 2018 [htm](#)
- Drago A, Winding TN, Antypa N. Videoconferencing in psychiatry, a meta-analysis of assessment and treatment. *European Psychiatry.* 36: 29-37, 2016 [PubMed](#)
- Ellington E, Repique RJ. Telemental health adoption can change psychiatric-mental health nursing practice. *J. Amer. Psychiatr. Nurses Assoc.* 19(4):222-224, 2013 [htm](#)
- Fletcher TL, Hogan JB, Keegan F, et al. Recent advances in delivering mental health treatment via video to home. *Curr Psychiatry Rep.* 20(8):56, 2018 [htm](#)
- Flodgren G, Rachas A, Farmer AJ, Inzitari M, Shepperd S. Interactive telemedicine: Effects on professional practice and health care outcomes. *Cochrane Database Syst Rev.* 9:CD002098, 2015 [htm](#)

Frueh BC, Monnier J, Elhai JD, Grubaugh AL, Knapp RG. Telepsychiatry treatment outcome research methodology: efficacy versus effectiveness. *Telemed. eHealth* 10(4):455-458, 2004 [htm](#)

Gajaria A, Conn DK, Madan R. Telepsychiatry: effectiveness and feasibility. *Smart Homecare Tech. TeleHealth* 3:59-67, 2015 [htm](#)

Gentry MT, Lapid MI, Clark MM, Rummans TA. Evidence for telehealth group-based treatment: A systematic review. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)

Grady B, Myers KM, Nelson EL, et al. Evidence-based practice for telemental health. American Telemedicine Association, 2009 [pdf](#)

Hailey D, Roine R, Ohinmaa A. The effectiveness of telemental health applications: a review. *Can. J. Psychiatry* 53(11):769-778, 2008 [pdf](#)

Harerimana B, Forchuk C, O'Regan T. The use of technology for mental healthcare delivery among older adults with depressive symptoms: A systematic literature review. *Int. J. Ment. Health Nurs.* [epub ahead of print], January 2019 [PubMed](#)

Heravian A, Chang BP. Mental health and telemedicine in the acute care setting: Applications of telepsychiatry in the emergency department. *Amer. J. Emerg. Med.* [epub ahead of print] November, 2017 [PubMed](#)

Hilty D, Yellowlees PM, Parrish MB, Chan S. Telepsychiatry: effective, evidence-based, and at a tipping point in health care delivery? *Psychiatr. Clin. North Amer.* 38(3):559-592, 2015 [PubMed](#)

Hilty DM, Ferrer DC, Parish MB, Johnston B, Callahan EJ, Yellowlees PM. The effectiveness of telemental health: a 2013 review. *Telemed. eHealth* 19(6):444-454, 2013. [htm](#)

Hilty DM, Nesbitt TS, Marks SL, Callahan EJ. Effects of telepsychiatry on the doctor-patient relationship: communication, satisfaction, and relevant issues. *Primary Psychiatry.* 9(9): 29-34, 2002 [htm](#)

Holmes NA, van Agteren JE, Dorstyn DS. A systematic review of technology-assisted interventions for co-morbid depression and substance use. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)

Hublely S, Lynch SB, Schneck C, Thomas M, Shore J. Review of key telepsychiatry outcomes. *World J. Psychiatry* 6(2):269-282, 2016 [htm](#)

Hyler SE, Gangure DP, Batchelder ST. Can telepsychiatry replace in-person psychiatric assessments? A review and meta-analysis of comparison studies. *CNS Spectr.* 10(5):403-413, 2005 [htm](#)

Jenkins-Guarnieri MA, Pruitt LD, Luxton DD, Johnson K. Patient perceptions of telemental health: systematic review of direct comparisons to in-person psychotherapeutic treatments. *Telemed. eHealth* 21(8):652-660, 2015 [htm](#)

Kasckow J, Felmet K, Appelt C, Thompson R, Rotondi A, Haas G. Telepsychiatry in the assessment and treatment of schizophrenia. *Clin. Schizophr. Related Psychoses* 8(1):21-27A, 2014 [htm](#)

Kasckow J, Zickmund S, Gurklis J, et al. Using telehealth to augment an intensive case monitoring program in veterans with schizophrenia and suicidal ideation: A pilot trial. *Psychiatry Res.* 239:111-116, 2016 [htm](#)

Koblauch H, Reinhardt SM, Lissau W., Jensen P. The effect of telepsychiatric modalities on reduction of readmissions in psychiatric settings: a systematic review. *J. Telemed. Telecare* 24(1):31-36, 2018 [htm](#)

Lal S, Dell'Elce J, Tucci N, Fuhrer R, Tamblyn R, Malla A. Preferences of young adults with first-episode psychosis for receiving specialized mental health services using technology: a survey study. *JMIR Ment. Health* 2(2):e18, 2015 [htm](#)

Langarizadeh M, Tabatabaei MS, Tavakol K, et al. Telemental health care, an effective alternative to conventional mental care: a systematic review. *Acta Inform. Med.* 25(4):240-246, 2017 [htm](#)

Lau Y, Htun TP, Wong SN, Tam WSW, Klainin-Yobas P. Therapist-supported internet-based cognitive behavior therapy for stress, anxiety, and depressive symptoms among postpartum women: a systematic review and meta-analysis. *J. Med. Internet Res.* 19(4):e138, 2017 [htm](#)

Lauckner C, Whitten P. The state and sustainability of telepsychiatry programs. *J. Behav. Health Serv. Res.* 43(2): 305-318, 2016 [htm](#)

Lawes-Wickwar S, McBain H, Mulligan K. Application and effectiveness of telehealth to support severe mental illness management: systematic review. *JMIR Ment. Health* 5(4):e62, 2018 [htm](#)

Lee EW, Denison FC, Hor K, Reynolds RM. Web-based interventions for prevention and treatment of perinatal mood disorders: a systematic review. *BMC Pregnancy Childbirth* 16:38, 2016 [htm](#)

Lexcen FJ, Hawk GL, Herrick S, Blank MB. Use of video conferencing for psychiatric and forensic evaluations. *Psychiatr. Serv.* 57: 713-715, 2006 [htm](#)

Locke SE. Telemental health: for whom, what, when? Presentation at: Telemental Health: Expanding the Digital Frontier, William James College, Newton, MA, September 23, 2016 [pdf](#)

Locke SE. Telepsychiatry: Importance, opportunities and challenges of remote care, parts 1 and 2. Massachusetts Psychiatric Society Bulletin July/August and Sept., 2016 [pdf](#)

Luxton DD. Considerations for planning and evaluating economic analyses of telemental health. *Psychol. Serv.* 10(3):276-282, 2013 [htm](#)

Maheu MM, Pulier ML, McMenamin JP, Posen L. Future of telepsychology, telehealth, and various technologies in psychological research and practice. *Prof. Psychol. Res. Pract.* 43(6): 613-621, 2012 [pdf](#)

Manguno-Mire GM, Thompson JW JR, Shore JH, et al. The use of telemedicine to evaluate competency to stand trial: a preliminary randomized controlled study. *J. Amer. Acad. Psychiatry Law* 35:481-489, 2007 [htm](#)

Martínez-Alcalá CI, Pliego-Pastrana P, Rosales-Lagarde A, et al. Information and communication technologies in the care of the elderly: systematic review of applications aimed at patients with dementia and caregivers. *JMIR Rehabil. Assist. Technol.* 3(1):e6, 2016 [htm](#)

Mermelstein H, Guzman E, Rabinowitz T, Krupinski E, Hilty D. The application of technology to health: the evolution of telephone to telemedicine and telepsychiatry: a historical review and look at human factors. *J. Tech. Behav. Sci.* 2(1): 5-20, 2017 [Abstract](#)

Miller TW, Burton DC, Hill K, Luftman G, Veltkamp LJ, Swope M. Telepsychiatry: critical dimensions for forensic services. *J. Amer. Acad. Psychiatry Law* 33: 539-546, 2005. [htm](#)

Morland LA, Poizner JM, Williams KE, Masino TT, Thorp SR. Home-based clinical video teleconferencing care: clinical considerations and future directions. *Int. Rev. Psychiatry* 27(6):504–512, 2015 [PubMed](#)

Nair U, Armfield NR, Chatfield MD, Edirippulige S. The effectiveness of telemedicine interventions to address maternal depression: A systematic review and meta-analysis. *J. Telemed. Telecare* 24(10):639-650, 2018 [PubMed](#)

National Academies of Sciences, Engineering, and Medicine. Health technology for mental health care. Chapter 14 in: *Evaluation of the Department of Veterans Affairs Mental Health Services*. National Academies Press, 2018 [pdf](#)

Newbould L, Mountain G, Hawley MS, Ariss S. Videoconferencing for health care provision for older adults in care homes: a review of the research evidence. *J. Telemed. Applic.* 2017: 1-7, 2017 [htm](#)

Olthuis JV, Watt MC, Bailey K, Hayden JA, Stewart SH. Therapist-supported Internet cognitive behavioural therapy for anxiety disorders in adults. *Cochrane Database Syst. Rev.* 3:CD011565, 2016 [pdf](#)

Osenbach JE, O'Brien KM, Mishkind M, Smolenski DJ. Synchronous telehealth technologies in psychotherapy for depression: a meta-analysis. *Depress. Anxiety* 30(11):1058-1067, 2013 [htm](#)

Palylyk-Colwell E, Argáez C. Telehealth for the assessment and treatment of depression, post-traumatic stress disorder, and anxiety: clinical evidence. Canadian Agency for Drugs and Technologies in Health; April 2018 [htm](#)

Parish MB, Fazio S, Chan S, Yellowlees PM. Managing psychiatrist-patient relationships in the digital age: a summary review of the impact of technology-enabled care on clinical processes and rapport. *Curr. Psychiatry Rep.* 19(11):90, 2017 [PubMed](#)

Perle JG, Nierenberg B. How psychological telehealth can alleviate society's mental health burden: a literature review. *J. Technol. Human Serv.* 31(1): 22-41, 2013 [pdf](#)

Rabinowitz T, Hilty D. Telepsychiatry for vulnerable and underserved populations. *Psychiatric Times*, April, 2016 [htm](#)

Rees CS, MacLaine E. A systematic review of videoconference-delivered psychological treatment for anxiety disorders. *Australian Psychol.* 50(4): 259–264, 2015 [pdf](#)

Richardson AE, Broadbent E, Morton RP. A systematic review of psychological interventions for patients with head and neck cancer. *Support. Care Cancer* [epub ahead of print], April 2019 [PubMed](#)

Richardson LK, Frueh BC, Grubaugh AL, Egede L, Elhai JD. Current directions in videoconferencing tele-mental health research. *Clin. Psychol.* 16(3):323-338, 2009 [htm](#)

Saeed SA, Anand V. Use of telepsychiatry in psychodynamic psychiatry. *Psychodyn. Psychiatry* 43(4): 569-583, 2015 [PubMed](#)

Saeed SA. Telebehavioral health: clinical applications, benefits, technology needs, and setup. *N. Carolina Med. J.* 76(1):25-26, 2015 [htm](#)

Saeed SA., Bloch RM, Diamond JM. Telepsychiatry: Overcoming barriers to implementation. *Current Psychiatry* 11(12):1, 2012 [htm](#)

Salmoiraghi A, Hussain S. A systematic review of the use of telepsychiatry in acute settings. *J. Psychiatr. Pract.* 21(5):389-393, 2015 [PubMed](#)

Santesteban-Echarri O, Piskulic D, Nyman RK, Addington J. Telehealth interventions for schizophrenia-spectrum disorders and clinical high-risk for psychosis individuals: A scoping review. *J. Telemed. Telecare* [epub ahead of print] August 2018 [PubMed](#)

Sharp IR, Kobak KA, Osman DA. The use of videoconferencing with patients with psychosis: a review of the literature. *Ann. Gen. Psychiatry* 10(1):14, 2011 [htm](#)

Shore J. The evolution and history of telepsychiatry and its impact on psychiatric care: Current implications for psychiatrists and psychiatric organizations. *Int. Rev. Psychiatry* 27(6):469-475, 2015 [pdf](#)

Shore JH, Mishkind MC, Bernard J, et al. A lexicon of assessment and outcome measures for telemental health. *Telemed. eHealth* 20:282–292, 2014 [htm](#)

Shore JH. Telepsychiatry: videoconferencing in the delivery of psychiatric care. *Amer. J. Psychiatry* 170(3):256-262, 2013 [htm](#)

Simpson SG, Reid CL. Therapeutic alliance in videoconferencing psychotherapy: a review. *Aust. J. Rural Health* 22(6):280-299, 2014 [htm](#)

Sloan DM, Gallagher MW, Feinstein BA, Lee DJ, Pruneau GM. Efficacy of telehealth treatments for posttraumatic stress-related symptoms: a meta-analysis. *Cogn. Behav. Ther.* 40(2):111-125, 2011 [htm](#)

Steinkamp JM, Goldblatt N, Borodovsky JT, et al. Technological interventions for medication adherence in adult mental health and substance use disorders: a systematic review. *JMIR Ment. Health* 6(3):e12493, 2019 [htm](#)

Substance Abuse and Mental Health Services Administration. Using technology-based therapeutic tools in behavioral health services. Treatment Improvement Protocol Series #60. SAMHSA, 2015 [htm](#)

Sucala M, Schnur JB, Constantino MJ, Miller SJ, Brackman EH, Montgomery GH. The therapeutic relationship in e-therapy for mental health: a systematic review. *J. Med. Internet Res.* 14(4):e110, 2012 [htm](#)

Sunderji N, Crawford A, Jovanovic M. Telepsychiatry in graduate medical education: a narrative review. *Acad. Psychiatry* 39(1):55-62, 2015 [htm](#)

TeleMental Health Institute. Research bibliography, TMHI, 2015 [htm](#)

Thorp SR, Fidler J, Moreno L, Floto E, Agha Z. Lessons learned from studies of psychotherapy for posttraumatic stress disorder via video teleconferencing. *Psychol. Serv.* 9(2):197-199, 2012 [PubMed](#)

Totten AM, Hansen RN, Wagner J, et al. Telehealth for acute and chronic care consultations. Comparative Effectiveness Review No. 216, Agency for Healthcare Research and Quality; April 2019 [pdf](#)

Turgoose D, Ashwick R, Murphy D. Systematic review of lessons learned from delivering tele-therapy to veterans with post-traumatic stress disorder. *J. Telemed. Telecare* [epub ahead of print], January 2017 [PubMed](#)

Veazie S, Bourne D, Peterson K, Anderson J. Evidence brief: Video telehealth for primary care and mental health services. Department of Veterans Affairs, February 2019 [htm](#)

[RETURN TO TOPICS](#)

--research and demonstrations

Abel E, Arias A, Hoffman P, Sur T, Tuozzo K. Advanced topics in telemental health. Presentation at: Telemental Health: Expanding the Digital Frontier, William James College, Newton, MA, September 23, 2016 [pdf](#)

Abel EA, Shimada SL, Wang K, et al. Dual use of a patient portal and clinical video telehealth by veterans with mental health diagnoses: retrospective, cross-sectional analysis. *J. Med. Internet Res.* 20(11):e11350, 2018 [htm](#)

Abrams J, Sossong S, Schwamm LH, et al. Practical issues in delivery of clinician-to-patient telemental health in an academic medical center. *Harv. Rev. Psychiatry* 25(3):135-145, 2017 [pdf](#)

Acierno R, Gros DF, Ruggiero KJ, et al. Behavioral activation and therapeutic exposure for posttraumatic stress disorder: a noninferiority trial of treatment delivered in person versus home-based telehealth. *Depress. Anxiety* 33(5):415-423, 2016 [PubMed](#)

Acierno R, Knapp R, Tuerk P, et al. A non-inferiority trial of Prolonged Exposure for posttraumatic stress disorder: In person versus home-based telehealth. *Behav. Res. Ther.* 89:57-65, 2017 [PubMed](#)

Albert SM, Agimi Y, Martich GD. Interest in mental health care among patients making eVisits. *Amer. J. Managed Care* 21(12):867-872, 2015 [htm](#)

American Hospital Association. Telepsychiatry program: Children's Hospital & Medical Center, Omaha, NE--Case examples of AHA members in action. AHA, July 2018 [pdf](#)

Amirsadri A, Burns J, Pizzuti A, Arfken CL. Home-based telepsychiatry in US urban area. *Case Rep. Psychiatry* 2017:6296423, 2017 [htm](#)

Archibald D, Stratton J, Liddy C, Grant RE, Green D, Keely EJ. Evaluation of an electronic consultation service in psychiatry for primary care providers. *BMC Psychiatry* 18(1):119, 2018 [htm](#)

Areian AC, Jeffrey J, Young AS, Ong MK. Opportunities for flexible, on-demand care delivery through telemedicine. *Psychiatr Serv.* 69(1):5-8, 2018 [PubMed](#)

Bauer MS, Krawczyk L, Tuozzo K, et al. Implementing and sustaining team-based telecare for bipolar disorder: lessons learned from a model-guided, mixed methods analysis. *Telemed. eHealth* 24(1):45-53, 2018 [htm](#)

Boughton RR, Jindani F, Turner NE. Group treatment for women gamblers using web, teleconference and workbook: effectiveness pilot. *Int. J. Ment. Health Addict.* 14(6):1074-1095, 2016 [htm](#)

Brooks E, Turvey C, Augusterfer EF. Provider barriers to telemental health: obstacles overcome, obstacles remaining. *Telemed. eHealth* 19(6):433-437, 2013 [htm](#)

Brunette MF, Rotondi AJ, Ben-Zeev D, et al. Coordinated technology-delivered treatment to prevent rehospitalization in schizophrenia: a novel model of care. *Psychiatric Serv.* 67(4):444-447, 2016 [pdf](#)

Campbell R, O'Gorman J, Cernovsky ZZ. Reactions of psychiatric patients to telepsychiatry. *Ment. Illness* 7(2):6101, 2015 [htm](#)

Castanho TC, Amorim L, Moreira PS, et al. Assessing cognitive function in older adults using a videoconference approach. *EBioMedicine* 11:278-284, 2016 [htm](#)

Chang JE, Frazier CG, Elliott TR. Using videoconferencing to provide psychological services to a rural clinic: A unique town and gown partnership. *Texas Psychologist*, 65(2): 9-14, 2013 [pdf](#)

Chang JE, Sequeira A, McCord CE, Garney WR. Videoconference grief group counseling in rural Texas: outcomes, challenges, and lessons learned. *J. Specialists Group Work* 41(2): 140-160, 2016 [pdf](#)

Choi NG, Hegel MT, Marti N, Marinucci ML, Sirrianni L, Bruce ML. Telehealth problem-solving therapy for depressed low-income homebound older adults. *Amer. J. Geriatr. Psychiatry* 22(3):263-271, 2014 [htm](#)

Choi NG, Marti CN, Bruce ML, Hegel MT, Wilson NL, Kunik ME. Six-month postintervention depression and disability outcomes of in-home telehealth problem-solving therapy for depressed, low-income homebound older adults. *Depress. Anxiety* 31(8):653-661, 2014 [htm](#)

Choi NG, Wilson NL, Sirrianni L, Marinucci ML, Hegel MT. Acceptance of home-based telehealth problem-solving therapy for depressed, low-income homebound older adults: qualitative interviews with the participants and aging-service case managers. *Gerontologist*. 54(4):704-713, 2014 [htm](#)

Chong J, Moreno F. Feasibility and acceptability of clinic-based telepsychiatry for low-income Hispanic primary care patients. *Telemed. eHealth* 18(4):297-304, 2012 [htm](#)

Coffey DB, Ng AT. Tele-psychiatry in rural communities: Increasing access to behavioral health services-- Acadia Hospital. American Hospital Association Webinar presentation, July 2014 [pdf](#)

- Colbow AJ. Looking to the future: Integrating telemental health therapy into psychologist training. *Training Educ. Prof. Psychol.* 7(3): 155-165, 2013 [pdf](#)
- Crowe T, Jani S, Jani S, Jani N, Jani R. A pilot program in rural telepsychiatry for deaf and hard of hearing populations. *Heliyon* 2(3):e00077, 2016 [htm](#)
- Deen TL, Godleski L, Fortney JC. A description of telemental health services provided by the Veterans Health Administration in 2006–2010. *Psychiatric Serv.* 63(11):1131-1133, 2012 [htm](#)
- Dent L, Peters A, Kerr PL, Mochari-Greenberger H, Pande RL. Using telehealth to implement cognitive-behavioral therapy. *Psychiatr. Serv.* [epub ahead of print], February 2018 [PubMed](#)
- DeVido J, Glezer A, Branagan L, Lau A, Bourgeois JA. Telepsychiatry for inpatient consultations at a separate campus of an academic medical center. *Telemed. eHealth* 22(7):572-576, [PubMed](#)
- DeYoung N, Shenal BV. The reliability of the Montreal Cognitive Assessment using telehealth in a rural setting with veterans. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)
- Doss BD, Feinberg LK, Rothman K, Roddy MK, Comer JS. Using technology to enhance and expand interventions for couples and families: Conceptual and methodological considerations. *J. Fam. Psychol.* 31(8):983-993, 2017 [htm](#)
- Douglas MD, Xu J, Heggs A, Wrenn G, Mack DH, Rust G. Assessing telemedicine utilization by using Medicaid claims data. *Psychiatric Serv.* 68(2):173-178, 2017 [PubMed](#)
- Egede LE, Acierno R, Knapp RG, et al. Psychotherapy for depression in older veterans via telemedicine: a randomised, open-label, non-inferiority trial. *Lancet Psychiatry* 2(8):693-701, 2015 [PubMed](#)
- Egede LE, Acierno R, Knapp RG, Walker RJ, Payne EH, Frueh BC. Psychotherapy for depression in older veterans via telemedicine: effect on quality of life, satisfaction, treatment credibility, and service delivery perception. *J. Clin. Psychiatry* 77(12):1704-1711, 2016 [PubMed](#)
- Egede LE, Frueh CB, Richardson LK, et al. Rationale and design: telepsychology service delivery for depressed elderly veterans. *Trials* 10:22-36, 2009 [htm](#)
- Farabee D, Calhoun S, Veliz R, et al. An experimental comparison of telepsychiatry and conventional psychiatry for parolees. *Psychiatric Serv.* 67(5):562-565, 2016 [htm](#)
- Flaherty LR, Daniels K, Luther J, Haas GL, Kasckow J. Reduction of medical hospitalizations in veterans with schizophrenia using home telehealth. *Psychiatry Res.* 16:255:153-155, 2017 [PubMed](#)
- Fletcher TL, Hogan JB, Keegan F, et al. Recent advances in delivering mental health treatment via video to home. *Curr. Psychiatry Rep.* 20(8):56, 2018 [PubMed](#)
- Frueh BC, Monnier J, Grubaugh AL, Elhai JD, Yim E, Knapp R. Therapist adherence and competence with manualized cognitive-behavioral therapy for PTSD delivered via videoconferencing technology. *Behav. Modif.* 31(6):856-866, 2007 [htm](#)
- Garney WR, McCord CE, Walsh MV, Alaniz AB. Using an interactive systems framework to expand telepsychology innovations in underserved communities. *Scientifica* 2016: 4818053, 2016 [htm](#)
- Gehrman P, Shah MT, Miles A, Kuna S, Godleski L. Feasibility of group cognitive-behavioral treatment of insomnia delivered by clinical video telehealth. *Telemed. eHealth* 22(12):1041-1046, 2016 [PubMed](#)
- Gentile JK, Henderson L, Tsappis J. Introduction to telemental health. Presentation at: Telemental Health: Expanding the Digital Frontier, William James College, Newton, MA, September 23, 2016 [pdf](#)
- Germain V, Marchand A, Bouchard S, Drouin MS, Guay S. Effectiveness of cognitive behavioural therapy administered by videoconference for posttraumatic stress disorder. *Cogn. Behav. Ther.* 38(1):42-53, 2009 [htm](#)
- Germain V, Marchand A, Bouchard S, Guay S, Drouin MS. Assessment of the therapeutic alliance in face-to-face or videoconference treatment for posttraumatic stress disorder. *Cyberpsych. Behav. Social Networking* 13: 29–35, 2010 [htm](#)
- Gilmore AK, Ward-Ciesielski EF. Perceived risks and use of psychotherapy via telemedicine for patients at risk for suicide. *J. Telemed. Telecare* [epub ahead of print] January 2017 [htm](#)
- Glassman LH, Mackintosh MA, Talkovsky A, et al. Quality of life following treatment for PTSD: Comparison of videoconferencing and in-person modalities. *J. Telemed. Telecare* [epub ahead of print], January 2017 [PubMed](#)
- Glover JA, Williams E, Hazlett LJ, Campbell N. Connecting to the future: telepsychiatry in postgraduate medical education. *Telemed. eHealth* 19(6):474-479, 2013 [PubMed](#)
- Godleski L, Darkins A, Peters J. Outcomes of 98,609 U.S. Department of Veterans Affairs patients enrolled in telemental health services, 2006–2010. *Psychiat. Serv.* 63 (4): 383-385, 2012 [htm](#)
- Gonzalez GE Jr, Brossart DF. Telehealth videoconferencing psychotherapy in rural primary care. *J. Rural Ment. Health* 39(3–4): 137–152, 2015 [pdf](#)
- Grady B, Singleton M. Telepsychiatry "coverage" to a rural inpatient psychiatric unit. *Telemed. e-Health* 17(8):603-608, 2011 [PubMed](#)
- Gros DF, Lancaster CL, López CM, Acierno R. Treatment satisfaction of home-based telehealth versus in-person delivery of prolonged exposure for combat-related PTSD in veterans. *J. Telemed. Telecare* [epub before print] September 2016 [PubMed](#)
- Gros DF, Yoder M, Tuerk PW, Lozano BE, Acierno R. Exposure therapy for PTSD delivered to veterans via telehealth: predictors of treatment completion and outcome and comparison to treatment delivered in person. *Behav. Ther.* 42(2):276-283, 2011 [PubMed](#)
- Grosch MC, Weiner MF, Hynan LS, Shore J, Cullum CM. Video teleconference-based neurocognitive screening in geropsychiatry. *Psychiatry Res.* 225(3):734-735, 2015 [htm](#)

Grubbs KM, Fortney JC, Dean T, Williams JS, Godleski L. A comparison of mental health diagnoses treated via interactive video and face to face in the Veterans Healthcare Administration. *Telemed. e-Health* 21(7):564-566, 2015 [PubMed](#)

Heermann C, Absenger W, Sarris J. Videoconference mind-body group therapy in a public mental health setting: a pilot study. *J. Tech. Behav. Sci.* 1(1): 37-42, 2017 [Abstract](#)

Hermes ED, Lyon AR, Schueller SM, Glass JE. Measuring the implementation of behavioral intervention technologies: recharacterization of established outcomes. *J. Med. Internet Res.* 21(1):e11752, 2019 [htm](#)

Hoffman P, Kane JM. Telepsychiatry education and curriculum development in residency training. *Acad Psychiatry* 39(1):108-109, 2014 [PubMed](#)

Hungerbuehler I, Valiengo L, Loch AA, Rössler W, Gattaz WF. Home-based psychiatric outpatient care through videoconferencing for depression: a randomized controlled follow-up trial. *JMIR Ment. Health* 3(3):e36, 2016 [htm](#)

Interian A, King AR, St Hill LM, Robinson CH, Damschroder LJ. Evaluating the implementation of home-based videoconferencing for providing mental health services. *Psychiatric Serv.* 69(1):69-75, 2018 [PubMed](#)

Kaftarian E. Lessons learned in prison and jail-based telepsychiatry. *Curr. Psychiatry Rep.* 21(3):15, 2019 [PubMed](#)

Kaliebe KE, Heneghan J, Kim TJ. Telepsychiatry in juvenile justice settings. *Child Adolesc. Psychiatry Clin. N. Amer.* 20(1):113-123, 2011 [htm](#)

Khatri N, Marziali E, Tchernikov I, Shepherd N. Comparing telehealth-based and clinic-based group cognitive behavioral therapy for adults with depression and anxiety: a pilot study. *Clin. Interv. Aging* 9:765-770, 2014 [htm](#)

Kim EH, Gellis ZD, Bradway CK, Kenaley B. Depression care services and telehealth technology use for homebound elderly in the United States. *Aging Ment. Health* [epub ahead of print] November, 2018 [PubMed](#)

Kim S, Shaw C, Williams KN, Hein M. Typology of technology-supported dementia care interventions from an in-home telehealth trial. *West J. Nurs. Res.* [epub ahead of print], January 2019 [PubMed](#)

Krzystanek M, Krysta K, Skalacka K. Treatment compliance in the long-term paranoid schizophrenia telemedicine study. *J. Technol. Behav. Sci.* 2(2):84-87, 2017 [htm](#)

Lindsay JA, Kauth MR, Hudson S, Martin LA, Ramsey DJ, Daily L, Rader J. Implementation of video telehealth to improve access to evidence-based psychotherapy for posttraumatic stress disorder. *Telemed. eHealth* 21(6):467-472, 2015 [pdf](#)

Litwack SD, Jackson CE, Chen M, Sloan DM, Hatgis C, Litz BT, Marx BP. Validation of the use of video teleconferencing technology in the assessment of PTSD. *Psychol. Serv.* 11(3):290-294, 2014 [htm](#)

Luxton DD, O'Brien K, Pruitt LD, Johnson K, Kramer G. Suicide risk management during clinical telepractice. *Int. J. Psychiat. Med.* 48(1): 19-31, 2014 [htm](#)

Luxton DD, Pruitt LD, O'Brien K, Kramer G. An evaluation of the feasibility and safety of a home-based telemental health treatment for posttraumatic stress in the U.S. military. *Telemed. eHealth* 21(11):880-886, 2015 [PubMed](#)

Luxton DD, Pruitt LD, Wagner A, Smolenski DJ, Jenkins-Guarnieri MA, Gahm G. Home-based telebehavioral health for U.S. military personnel and veterans with depression: a randomized controlled trial. *J Consult Clin Psychol.* 84(11):923-934, 2016 [PubMed](#)

Mace S, Boccanelli A, Dormond M. The use of telehealth within behavioral health settings: utilization, opportunities, and challenges. Behavioral Health Workforce Research Center, University of Michigan, March 2018 [pdf](#)

Maheu MM, Drude KP, Hertlein KM, Hilty DM. A framework of interprofessional telebehavioral health competencies: implementation and challenges moving forward. *Acad. Psychiatry* 42(6):825-833, 2018 [pdf](#)

Maieritsch KP, Smith TL, Hessinger JD, et al. Randomized controlled equivalence trial comparing videoconference and in person delivery of cognitive processing therapy for PTSD. *J. Telemed. Telecare* 22(4):238-243, 2016 [PubMed](#)

Mehrotra A, Huskamp HA, Souza J, et al. Rapid growth in mental health telemedicine use among rural Medicare beneficiaries, wide variation across states. *Health Affairs* 36(5):909-917, 2017 [PubMed](#)

Meyer JD, McKean AJS, Blegen RN, Demaerschalk BM. Emergency department telepsychiatry service model for a rural regional health system: the first steps. *Telemed. eHealth* [epub ahead of print], May 2018 [PubMed](#)

Moreau JL, Cordasco KM, Young AS, et al. The use of telemental health to meet the mental health needs of women using Department of Veterans Affairs Services. *Womens Health Issues* 28(2):181-187, 2018 [PubMed](#)

Moreno FA, Chong J, Dumbauld J et al. Use of standard webcam and internet equipment for telepsychiatry treatment of depression among underserved Hispanics. *Psychiatric Services* 63(12):1213-1217, 2012 [htm](#)

Morland LA, Greene CJ, Rosen CS, Foy D, Reilly P, Shore J, He Q, Frueh BC. Telemedicine for anger management therapy in a rural population of combat veterans with posttraumatic stress disorder: a randomized noninferiority trial. *J. Clin. Psychiatry* 71(7):855-863, 2010 [htm](#)

Morland LA, Mackintosh MA, Greene CJ, Rosen CS, Chard KM, Resick P, Frueh BC. Cognitive processing therapy for posttraumatic stress disorder delivered to rural veterans via telemental health: a randomized noninferiority clinical trial. *J. Clin. Psychiatry* 75(5):470-476, 2014 [PubMed](#)

Morland LA, Poizner JM, Williams KE, Masino TT, Thorp SR. Home-based clinical video teleconferencing care: clinical considerations and future directions. *Int. Rev. Psychiatry* 27(6):504-512, 2015 [PubMed](#)

Morland LA, Raab M, Mackintosh MA, Rosen CS, Dismuke CE, Greene CJ, Frueh BC. Telemedicine: a cost-reducing means of delivering psychotherapy to rural combat veterans with PTSD. *Telemed. eHealth* 19(10):754-759, 2013 [htm](#)

Munro Cullum C, Hynan LS, Grosch M, Parikh M, Weiner MF. Teleneuropsychology: evidence for video teleconference-based neuropsychological assessment. *J. Int. Neuropsychol. Soc.* 20(10):1028-1033, 2014 [htm](#)

Myers CR. Using telehealth to remediate rural mental health and healthcare disparities. *Issues Ment. Health Nurs.* [epub ahead of print] December, 2018 [PubMed](#)

Narasimhan M, Druss BG, Hockenberry JM, et al. Impact of a telepsychiatry program at emergency departments statewide on the quality, utilization, and costs of mental health services. *Psychiatric Serv.* 66(11):1167-1172, 2015 [htm](#)

National Academies of Sciences, Engineering, and Medicine. Health technology for mental health care. Chapter 14 in: *Evaluation of the Department of Veterans Affairs Mental Health Services*. National Academies Press, 2018 [pdf](#)

Neufeld J, Case R. Walk-in telemental health clinics improve access and efficiency: a 2-year follow-up analysis. *Telemed. eHealth* 19(12):938-941, 2013 [htm](#)

Novotney A. Expanding care for rural patients: A Texas A&M telehealth psychology training program is helping to meet mental health needs throughout the state. *Monitor on Psychology* 49(3):64, 2018 [htm](#)

Olden M, Wyka K, Cukor J, et al. Pilot study of a telehealth-delivered medication-augmented exposure therapy protocol for PTSD. *J. Nerv. Ment. Dis.* 205(2):154-160, 2017 [htm](#)

Pabst A. Assessing community readiness for telepsychiatry in rural Oregon: A focused descriptive study. Doctoral dissertation, Oregon Health & Science University School of Nursing. Scholar Archive #916, 2012 [pdf](#)

Parmanto B, Pulantara IW, Schutte JL, Saptono A, McCue MP. An integrated telehealth system for remote administration of an adult autism assessment. *Telemed. e-Health* 19(2): 88-94, 2013. [htm](#)

Pelton D, Wangelin B, Tuerk P. Utilizing telehealth to support treatment of acute stress disorder in a theater of war: prolonged exposure via clinical videoconferencing. *Telemed. eHealth* 21(5):382-387, 2015 [htm](#)

Perry K, Gold S, Shearer EM. Identifying and addressing mental health providers' perceived barriers to clinical video telehealth utilization. *J. Clin. Psychol.* [epub ahead of print], March 2019 [PubMed](#)

Piau A, Nourhashemi F, De Mauléon A, et al. Telemedicine for the management of neuropsychiatric symptoms in long-term care facilities: the DETECT study, methods of a cluster randomised controlled trial to assess feasibility. *BMJ Open* 8(6):e020982, 2018 [htm](#)

Pruitt LD, Luxton DD, Shore P. Additional clinical benefits of home-based telemental health treatments. *Prof. Psychol Res. Pract.* 45(5): 340-346, 2014 [Abstract](#)

Rabinowitz T, Murphy KM, Amour JL, Ricci MA, Caputo MP, Newhouse PA. Benefits of a telepsychiatry consultation service for rural nursing home residents. *Telemed. eHealth* 16(1):34-40, 2010 [pdf](#)

Rachal J, Sparks W, Zazzaro C, Blackwell T. Highlight in telepsychiatry and behavioral health emergencies. *Psychiatric Clin. North Amer.* 40(3):585-596, 2017 [PubMed](#)

Rebchuk AD, Deptuck HM, O'Neill ZR, et al. Validation of a novel telehealth administration protocol for the NIH toolbox-cognition battery. *Telemed. eHealth* [epub ahead of print], June 2018 [PubMed](#)

Rossiter L, Austin W, Gammon J. Telebehavioral health: The ROI for long-term care. Healthcare Financial Management Association, Feb. 2018 [htm](#)

Rubin R. VA using telemedicine to provide therapy to rural veterans with PTSD. *JAMA* 319(16):1648, 2018 [PubMed](#)

Saeed SA. Tower of Babel problem in telehealth: addressing the health information exchange needs of the North Carolina Statewide Telepsychiatry Program (NC-STeP). *Psychiatr. Q.* 89(2):489-495, 2018 [PubMed](#)

Schulze N, Reuter SC, Kuchler I, et al. Differences in attitudes toward online interventions in psychiatry and psychotherapy between health care professionals and nonprofessionals: a survey. *Telemed. e-Health* [epub ahead of print] November, 2018 [PubMed](#)

Seidel RW, Kilgus MD. Agreement between telepsychiatry assessment and face-to-face assessment for Emergency Department psychiatry patients. *J. Telemed. Telecare.* 20(2):59-62, 2014 [PubMed](#)

Serhal E, Crawford A, Cheng J, Kurdyak P. Implementation and utilisation of telepsychiatry in Ontario: a population-based study. *Can. J. Psychiatry* 62(10):716-725, 2017 [htm](#)

Sheeran T, Rabinowitz T, Lotterman J, et al. Feasibility and impact of telemonitor-based depression care management for geriatric homecare patients. *Telemed. e-Health* 17(8): 620-626, 2011 [htm](#)

Shepherd L, Goldstein D, Whitford H, Thewes B, Brummell V, Hicks M. The utility of videoconferencing to provide innovative delivery of psychological treatment for rural cancer patients: results of a pilot study. *J. Pain Symptom Manage.* 32(5):453-461, 2006 [htm](#)

Shore J, Vo A, Yellowlees P, Waugh M, Schneck C, Nagamoto H, Thomas M. Antipsychotic-induced movement disorder: screening via telemental health. *Telemed. eHealth* 21(12):1027-1029, 2015 [PubMed](#)

Shore JH, Savin D, Orton H, Beals J, Manson SM. Diagnostic reliability of telepsychiatry in American Indian veterans. *Amer. J. Psychiatry* 164(1):115-118, 2007. [pdf](#)

Shore P, Goranson A, Ward MF, Lu MW. Meeting veterans where they're @: a VA Home-Based Telemental Health (HBTMH) pilot program. *Int. J. Psychiatry Med.* 48(1):5-17, 2014 [PubMed](#)

Shulman M, John M, Kane JM. Home-based outpatient telepsychiatry to improve adherence with treatment appointments: a pilot study. *Psychiatric Serv.* 68(7):743-746, 2017 [htm](#)

Sorvaniemi M, Ojanen E, Santamäki O. Telepsychiatry in emergency consultations: a follow-up study of sixty patients. *Telemed. eHealth* 11(4):439-441, 2005 [PubMed](#)

Southard EP, Neufeld JD, Laws S. Telemental health evaluations enhance access and efficiency in a critical access hospital emergency department. *Telemed. e-Health* 20(7):664-668, 2014 [PubMed](#)

Stewart RW, Orengo-Aguayo R, Wallace M, Metzger IW, Rheingold AA. Leveraging technology and cultural adaptations to increase access and engagement among trauma-exposed African American youth: exploratory study of school-based telehealth delivery of trauma-focused cognitive behavioral therapy. *J. Interpers. Violence* [epub ahead of print], March 2019 [PubMed](#)

- Strachan M, Gros DF, Yuen E, Ruggiero KJ, Foa EB, Acierno R. Home-based telehealth to deliver evidence-based psychotherapy in veterans with PTSD. *Contemp. Clin. Trials* 33(2):402-409, 2012 [htm](#)
- Stubbings DR, Rees CS, Roberts LD, Kane RT. Comparing in-person to videoconference-based cognitive behavioral therapy for mood and anxiety disorders: randomized controlled trial. *J. Med. Internet Res.* 15(11): e258, 2013 [htm](#)
- Sump LA, Richman DM, Schaefer AM, Grubb LM, Brewer AT. Telehealth and in-person training outcomes for novice discrete trial training therapists. *J. Appl. Behav. Anal.* [epub ahead of print], April 2018 [PubMed](#)
- Swanson CL, Trestman RL. Rural assertive community treatment and telepsychiatry. *J. Psychiatr. Pract.* 24(4):269-273, 2018 [PubMed](#)
- Teshima J, Hodgins M, Boydell KM, Pignatiello A. Resident evaluation of a required telepsychiatry clinical experience. *Acad. Psychiatry* 40(2):348-352, 2016 [htm](#)
- Thompson NJ, Patel AH, Selwa LM, Stoll SC, Begley CE, Johnson EK, Fraser RT. Expanding the efficacy of Project UPLIFT: Distance delivery of mindfulness-based depression prevention to people with epilepsy. *J. Consult. Clin. Psychol.* 83(2):304-313, 2015 [htm](#)
- Tom PA. Emergency telepsychiatry and the acute care continuum: creating value through improved patient accessibility and follow-up. *Telemed. Med. Today* 2(4), 2017 [pdf](#)
- Tonn P, Reuter SC, Kuchler I, Reinke B, Hinkelmann L, Stöckigt S, Siemoneit H, Schulze N. Development of a questionnaire to measure the attitudes of laypeople, physicians, and psychotherapists toward telemedicine in mental health. *JMIR Ment. Health* 4(4):e39, 2017 [htm](#)
- Toscos T, Carpenter M, Drouin M, et al. College students' experiences with, and willingness to use, different types of telemental health resources: do gender, depression/anxiety, or stress levels matter? *Telemed. eHealth* [epub ahead of print], April 2018 [PubMed](#)
- Tsai H-H, Tsai Y-F. Changes in depressive symptoms, social support, and loneliness over 1 year after a minimum 3-month videoconference program for older nursing home residents. *J. Med. Internet Res.* 13(4): e93, 2011. [htm](#)
- Tuerk PW, Yoder M, Ruggiero KJ, Gros DF, Acierno R. A pilot study of prolonged exposure therapy for posttraumatic stress disorder delivered via telehealth technology. *J. Traumatic Stress* 23: 116–123, 2010 [htm](#)
- Urness D. Telepsychiatry and doctor–patient communication: A tale of two interviews. *Can. Psychiat. Assoc. Bulletin* 35 (5): 21-30, 2003 [htm](#)
- Wacker DP, Lee JF, Dalmau YC, et al. Conducting functional analyses of problem behavior via telehealth. *J. Appl. Behav. Anal.* 46(1):31-46, 2013 [htm](#)
- Wadsworth HE, Dhima K, Womack KB, et al. Validity of teleneuropsychological assessment in older patients with cognitive disorders. *Arch. Clin. Neuropsychol.* [epub ahead of print], January 2018 [PubMed](#)
- Waugh M, Voyles D, Thomas MR. Telepsychiatry: Benefits and costs in a changing health-care environment. *Int. Rev. Psychiatry* 27(6):558-568, 2015 [PubMed](#)
- Wells M, Mitchell KJ, Finkelhor D, Becker-Blease KA. Online mental health treatment: Concerns and considerations. *Cyberpsych. Behav.* 10(3): 453-459, 2007 [pdf](#)
- Wierwille JL, Pukay-Martin ND, Chard KM, Klump MC. Effectiveness of PTSD telehealth treatment in a VA clinical sample. *Psychol. Serv.* [epub ahead of print], Sept. 2016 [PubMed](#)
- Wilson JAB, Schild S. Provision of mental health care services to Deaf individuals using telehealth. *Prof. Psych. Res. Pract.* 45(5): 324–331, 2014 [pdf](#)
- Wynn R, Bergvik S, Pettersen G, Fossum S. Clinicians' experiences with videoconferencing in psychiatry. *Stud. Health Technol. Inform.* 180:1218-1220, 2012 [htm](#)
- Yellowlees P, Burke MM, Marks SL, Hilty DM, Shore JH. Emergency telepsychiatry. *J. Telemed Telecare* 14(6):277-281, 2008 [PubMed](#)
- Yellowlees PM, Odor A, Iosif AM, et al. Transcultural psychiatry made simple--asynchronous telepsychiatry as an approach to providing culturally relevant care. *Telemed. eHealth* 19(4):259-264, 2013 [htm](#)
- Yeung A, Hails K, Chang T, Trinh NH, Fava M. A study of the effectiveness of telepsychiatry-based culturally sensitive collaborative treatment of depressed Chinese Americans. *BMC Psychiatry* 11:154, 2011 [htm](#)
- Yeung A, Johnson DP, Trinh N-H, et al. Feasibility and effectiveness of telepsychiatry services for Chinese immigrants in a nursing home. *Telemed. eHealth* 15(4): 336-341, 2009 [PubMed](#)
- Yilmaz SK, Horn BP, Fore C, Bonham CA. An economic cost analysis of an expanding, multi-state behavioural telehealth intervention. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)
- Yuen EK, Gros DF, Price M, et al. Randomized controlled trial of home-based telehealth versus in-person prolonged exposure for combat-related PTSD in veterans: preliminary results. *J. Clin. Psychol.* 71(6):500-512, 2015 [PubMed](#)
- Yuen EK, Gros DF, Price M, Zeigler S, Tuerk PW, Foa EB, Acierno R. Randomized controlled trial of home-based telehealth versus in-person prolonged exposure for combat-related PTSD in veterans: preliminary results. *J. Clin. Psychol.* 71(6):500-512, 2015 [htm](#)
- Ziemba SJ, Bradley NS, Landry LA, Roth CH, Porter LS, Cuyler RN. Posttraumatic stress disorder treatment for Operation Enduring Freedom/Operation Iraqi Freedom combat veterans through a civilian community-based telemedicine network. *Telemed. eHealth* 20(5):446-450, 2014 [PubMed](#)

[RETURN TO TOPICS](#)

Services for children and adolescents

--reviews

Antezana L, Scarpa A, Valdespino A, Albright J, Richey JA. Rural trends in diagnosis and services for Autism Spectrum Disorder. *Frontiers Psychol.* 8:590, 2017 [htm](#)

Aresti-Bartolome N, Garcia-Zapirain B. Technologies as support tools for persons with autistic spectrum disorder: a systematic review. *Int. J. Environ. Res. Public Health* 11(8):7767-7802, 2014 [htm](#)

Boisvert M, Hall N. The use of telehealth in early autism training for parents: a scoping review. *Smart Homecare Tech. TeleHealth* 2:19–27, 2014 [htm](#)

Boisvert M, Lang R, Andrianopoulos M, Boscardin ML. Telepractice in the assessment and treatment of individuals with autism spectrum disorders: A systematic review. *Dev Neurorehabil.* 13(6):423-432, 2010 [htm](#)

Boydell KM, Hodgins M, Pignatiello A, Teshima J, Edwards H, Willis D. Using technology to deliver mental health services to children and youth: a scoping review. *J. Can. Acad. Child Adolesc. Psychiatry* 23(2):87-99, 2014 [htm](#)

Centers for Disease Control and Prevention. Access to mental health services for children in rural areas. *CDC Rural Health Policy in Brief*, U.S. DHHS, 2017 [pdf](#)

Comer JS, Myers K. Future directions in the use of telemental health to improve the accessibility and quality of children's mental health services. *J. Child Adolesc. Psychopharmacol.* 26(3):296-300, 2016 [htm](#)

Crum KI, Comer JS. Using synchronous videoconferencing to deliver family-based mental healthcare. *J. Child Adolesc. Psychopharmacol.* 26(3):229-234, 2016 [htm](#)

Diamond JM, Bloch RM. Telepsychiatry assessments of child or adolescent behavior disorders: a review of evidence and issues. *Telemed. eHealth* 16(6):712-716, 2010 [pdf](#)

Duncan AB, Velasquez SE, Nelson EL. Using videoconferencing to provide psychological services to rural children and adolescents: a review and case example. *J. Clin. Child Adolesc. Psychol.* 43(1):115-127, 2014 [PubMed](#)

Gale J, Lambert D. Exploring the business case for children's telebehavioral health. Technical Assistance Network for Children's Behavioral Health, The Institute for Innovation & Implementation, March 2015 [htm](#)

Goldstein F, Myers K. Telemental health: a new collaboration for pediatricians and child psychiatrists. *Pediatr. Annals* 43(2):79-84, 2014 [htm](#)

Kramer GM, Luxton DD. Telemental health for children and adolescents: an overview of legal, regulatory, and risk management issues. *J. Child Adolesc. Psychopharmacol.* 26(3):198-203, 2016 [PubMed](#)

Mroczkowski MM, Havens J. The state of emergency child and adolescent psychiatry: raising the bar. *Child Adolesc. Psychiatr. Clin. North Amer.* 27(3):357-365, 2018 [PubMed](#)

Myers K, Cummings JR, Zima B, et al. Advances in asynchronous telehealth technologies to improve access and quality of mental health care for children and adolescents. *J. Tech. Behav. Sci.* 3(1): 87-106, 2018 [Abstract](#)

Myers K, Nelson EL, Hilty D, Rabinowitz T. Practice guidelines for telemental health with children and adolescents. American Telemedicine Association, March 2017 [pdf](#)

Myers K, Nelson EL, Rabinowitz T, Hilty D, et al. American Telemedicine Association practice guidelines for telemental health with children and adolescents. *Telemed. e-Health* 23(10):779-804, 2017 [PubMed](#)

Myers K, Turvey C (eds.). *Telemental Health: Clinical, Technical, and Administrative Foundations for Evidence-Based Practice*. Elsevier: London, UK, and Waltham, MA 2013 [pdf](#)

Nelson EL, Bui TN, Velasquez SE. Telepsychology: research and practice overview. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1):67-79, 2011 [PubMed](#)

Nelson EL, Patton S. Using videoconferencing to deliver individual therapy and pediatric psychology interventions with children and adolescents. *J. Child Adolesc. Psychopharmacol.* 26(3):212-220, 2016 [htm](#)

Nelson EL, Sharp S. A review of pediatric telemental health. *Pediatr. Clin. North Amer.* 63(5):913-931, 2016 [PubMed](#)

Parsons D, Cordier R, Vaz S, Lee HC. Parent-mediated intervention training delivered remotely for children with autism spectrum disorder living outside of urban areas: systematic review. *J. Med. Internet Res.* 19(8):e198, 2017 [htm](#)

Roth DE. How telemedicine can change the patient care paradigm: integrating pediatrics and mental health care by decentralizing and distributing expertise. Mind & Body Works, Inc., 2014 [pdf](#)

Siemer CP, Fogel J, Van Voorhees BW. Telemental health and web-based applications in children and adolescents. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1):135-153, 2011. [htm](#)

Slone NC, Reese RJ, McClellan MJ. Telepsychology outcome research with children and adolescents: a review of the literature. *Psychol. Serv.* 9(3):272-292, 2012 [htm](#)

Spaulding R, Cain S, Sonnenschein K: Urban telepsychiatry: Uncommon service for a common need. *Child Adolesc. Psychiatric Clinics North Amer.* 20:29–39, 2011 [PubMed](#)

Stainbrook JA, Weitlauf AS, Juárez AP, et al. Measuring the service system impact of a novel telediagnostic service program for young children with autism spectrum disorder. *Autism* [epub ahead of print], August 2018 [PubMed](#)

Stephan S, Lever N, Bernstein L, Edwards S, Pruitt D. Telemental health in schools. *J. Child Adolesc. Psychopharmacol.* 26(3):266-272, 2016 [htm](#)

Sutherland R, Trembath D, Roberts J. Telehealth and autism: A systematic search and review of the literature. *Int. J. Speech Lang. Pathol.* [epub ahead of print], April 2018 [PubMed](#)

Van Allen J, Davis AM, Lassen S. The use of telemedicine in pediatric psychology: research review and current applications. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1): 55–66, 2011 [htm](#)

[RETURN TO TOPICS](#)

--research and demonstrations

- Alicata D, Schroeffer A, Unten T, Agoha R, Helm S, Fukuda M, Ulrich D, Michels S. Telemental health training, team building, and workforce development in cultural context: The Hawaii experience. *J. Child Adolesc. Psychopharmacol.* 26(3):260-265, 2016 [PubMed](#)
- Boydell KM, Volpe T, Pignatiello A. A qualitative study of young people's perspectives on receiving psychiatric services via televideo. *J. Can. Acad. Child Adolesc. Psychiatry* 19(1): 5–11, 2010 [htm](#)
- Burket RC, Merkel RL Jr. Videoconferencing enhances access to psychiatric care for children and adults with mental illness in rural settings. AHRQ Service Delivery Innovation Profile, Agency for Healthcare Research and Quality, 2013 [htm](#)
- Cain S, Sharp S. Telepharmacotherapy for child and adolescent psychiatric patients. *J. Child Adolesc. Psychopharmacol.* [epub ahead of print], Jan 8, 2016 [PubMed](#)
- Chlebowski S, Fremont W. Therapeutic uses of the WebCam in child psychiatry. *Acad. Psychiatry* 35(4):263-267, 2011 [PubMed](#)
- Comer JS, Myers K. Future directions in the use of telemental health to improve the accessibility and quality of children's mental health services. *J. Child Adolesc. Psychopharmacol.* 26(3): 296–300, 2016 [htm](#)
- Cooper-Vince CE, Chou T, Furr JM, et al. Videoteleconferencing early child anxiety treatment: a case study of the internet-delivered PCIT CALM (I-CALM) program. *Evid. Based Pract. Child Adolesc. Ment. Health* 1(1): 24–39, 2016 [htm](#)
- Crum KI, Comer JS. Using synchronous videoconferencing to deliver family-based mental healthcare. *J. Child Adolesc. Psychopharmacol.* 26(3):229-234, 2016 [htm](#)
- Cunningham DL, Connors EH, Lever N, Stephan SH. Providers' perspectives: utilizing telepsychiatry in schools. *Telemed. e Health* 19(10):794-799, 2013 [htm](#)
- Doyen CM, Oreve MJ, Desailly E, et al. Telepsychiatry for children and adolescents: A review of the PROMETTED Project. *Telemed. eHealth* 24(1):3-10, 2018 [PubMed](#)
- Duncan AB, Velasquez SE, Nelson EL. Using videoconferencing to provide psychological services to rural children and adolescents: a review and case example. *J. Clin. Child Adolesc. Psychol.* 43(1):115-127, 2014 [htm](#)
- Ellington E, McGuinness TM. Telepsychiatry for children and adolescents. *J. Psychosoc. Nurs. Ment. Health Serv.* 49(2):19-22, 2011 [PubMed](#)
- Ellington E. Telepsychiatry by APRNs: an answer to the shortage of pediatric providers? *Issues Ment. Health Nurs.* 34(9):719-721, 2013 [PubMed](#)
- Ferguson J, Craig EA, Dounavi K. Telehealth as a model for providing behaviour analytic interventions to individuals with autism spectrum disorder: a systematic review. *J. Autism Dev. Disord.* [epub ahead of print], August 2018 [PubMed](#)
- Freeman KA, Duke DC, Harris MA. Behavioral health care for adolescents with poorly controlled diabetes via Skype: does working alliance remain intact? *J. Diabetes Sci. Technol.* 7(3):727-735, 2013 [htm](#)
- Gloff NE, LeNoue SR, Novins DK, Myers K. Telemental health for children and adolescents. *Int. Rev. Psychiat.* 27(6): 513-524, 2015 [PubMed](#)
- Goldschmidt K. Tele-mental health for children: using videoconferencing for cognitive behavioral therapy (CBT). *J. Pediatr. Nurs.* 31(6):742-744, 2016 [PubMed](#)
- Goldstein F, Glueck D. Developing rapport and therapeutic alliance during telemental health sessions with children and adolescents. *J. Child Adolesc. Psychopharmacol.* 26(3):204-211, 2016 [htm](#)
- Grady BJ, Lever N, Cunningham D, Stephan S. Telepsychiatry and school mental health. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1):81-94, 2011 [pdf](#)
- Grealish A, Hunter A, Glaze R, Potter L: Telemedicine in a child and adolescent mental health service: Participants' acceptance and utilization. *J. Telemed. Telecare* 11:53–55, 2005 [htm](#)
- Hepburn SL, Blakeley-Smith A, Wolff B, Reaven JA. Telehealth delivery of cognitive-behavioral intervention to youth with autism spectrum disorder and anxiety: A pilot study. *Autism* 20(2):207-218, 2016 [htm](#)
- Hilt RJ, Barclay RP, Bush J, Stout B, Anderson N, Wignall JR. A statewide child telepsychiatry consult system yields desired health system changes and savings. *Telemed. eHealth* 21(7):533-537, 2015 [pdf](#)
- Hilt RJ. Telemedicine for child collaborative or integrated care. *Child Adolesc. Psychiatr. Clin. North Amer.* 26(4):637-645, 2017 [PubMed](#)
- Hilty DM, Shoemaker EZ, Myers K, et al. Need for and steps toward a clinical guideline for the telemental healthcare of children and adolescents. *J. Child Adolesc. Psychopharm.* 26(3): 283-229, 2016 [PubMed](#)
- Iacono T, Dissanayake C, Trembath D. Family and practitioner perspectives on telehealth for services to young children with autism. *Stud. Health Technol. Inform.* 231:63-73, 2016 [PubMed](#)
- Ingersoll B, Berger NI. Parent engagement with a telehealth-based parent-mediated intervention program for children with autism spectrum disorders: Predictors of program use and parent outcomes. *J. Med. Internet Res.* 17(10):e227, 2015 [htm](#)
- Ingersoll B, Shannon K, Berger N, Pickard K, Holtz B. Self-directed telehealth parent-mediated intervention for children with autism spectrum disorder: examination of the potential reach and utilization in community settings. *J. Med. Internet Res.* 19(7):e248, 2017 [htm](#)
- Keilman P. Telepsychiatry with child welfare families referred to a family service agency. *Telemed. eHealth* 11(1): 98-101, 2005 [PubMed](#)
- Lal S, Daniel W, Rivard L. Perspectives of family members on using technology in youth mental health care: a qualitative study. *JMIR Ment. Health* 4(2):e21, 2017 [htm](#)

Lau ME, Way BB, Fremont WP. Assessment of SUNY Upstate Medical University's child telepsychiatry consultation program. *Int. J. Psychiatry Med.* 42(1):93-104, 2011 [PubMed](#).

Lindgren S, Wacker D, Suess A, et al. Telehealth and autism: treating challenging behavior at lower cost. *Pediatrics* 137 (Suppl 2):S167-175, 2016 [htm](#)

Marks S, Shaikh U, Hilty DM, Cole S. Weight status of children and adolescents in a telepsychiatry clinic. *Telemed eHealth* 15(10):970-974, 2009 [htm](#)

McLennan JD. Video-conferencing telehealth linkage attempts to schools to facilitate mental health consultation. *J. Can. Acad. Child Adolesc. Psychiatry* 27(2): 137-141, 2018 [pdf](#)

Myers K, Comer JS. The case for telemental health for improving the accessibility and quality of children's mental health services. *J. Child Adol. Psychopharm.* 26(3): 186-191, 2016 [PubMed](#)

Myers K, Valentine J, Melzer S. Child and adolescent telepsychiatry: Utilization and satisfaction. *Telemed. eHealth*, 14(2): 131-137, 2008 [PubMed](#)

Myers K, Vander Stoep A, Zhou C, McCarty CA, Katon W. Effectiveness of a telehealth service delivery model for treating attention-deficit/hyperactivity disorder: a community-based randomized controlled trial. *J. Amer. Acad. Child Adolesc. Psychiatry* 54(4):263-274, 2015 [htm](#)

Myers KM, Valentine JM, Melzer SM. Feasibility, acceptability, and sustainability of telepsychiatry for children and adolescents. *Psychiatr. Serv.* 58(11):1493-1496, 2007 [htm](#)

Myers KM, Vander Stoep A, McCarty CA, et al. Child and adolescent telepsychiatry: variations in utilization, referral patterns and practice trends. *J. Telemed. Telecare* 16(3):128-133, 2010 [PubMed](#)

Nelson EL, Bui T. Rural telepsychology services for children and adolescents. *J. Clin. Psychol.* 66(5):490-501, 2010 [PubMed](#)

Nelson EL, Cain S, Sharp S. Considerations for conducting telemental health with children and adolescents. *Child Adolesc. Psychiat. Clinics North Amer.* 26(1): 77-91, 2017 [PubMed](#)

Nelson EL, Duncan AB, Peacock G, Bui T. Telemedicine and adherence to national guidelines for ADHD evaluation: a case study. *Psychol. Serv.* 9(3):293-297, 2012 [htm](#)

Nelson EL, Patton S. Using videoconferencing to deliver individual therapy and pediatric psychology interventions with children and adolescents. *J. Child Adolesc. Psychopharmacol.* 26(3):212-220, 2016 [htm](#)

Nelson E-L. School-based telemental health services: Reaching underserved populations. *Focal Point Research, Policy, and Practice in Children's Mental Health* 21(2): 22-24, 2007 [pdf](#)

Pakyurek M, Yellowlees P, Hilty D. The child and adolescent telepsychiatry consultation: can it be a more effective clinical process for certain patients than conventional practice? *Telemed. eHealth* 16(3): 289-292, 2010 [PubMed](#)

Palermo TM, Law EF, Fales J, Bromberg MH, Jessen-Fiddick T, Tai G. Internet-delivered cognitive-behavioral treatment for adolescents with chronic pain and their parents: a randomized controlled multicenter trial. *Pain* 157(1):174-185, 2016 [htm](#)

Palmer NB, Myers KM, Vander Stoep A, McCarty CA, Geyer JR, Desalvo A. Attention-deficit/hyperactivity disorder and telemental health. *Curr. Psychiatry Rep.* 12(5):409-417, 2010. [htm](#)

Palomares RS, Bufka LF, Baker DC. Critical concerns when incorporating telepractice in outpatient settings and private practice. *J. Child Adolesc. Psychopharm.* 26(3):252-259, 2016 [htm](#)

Pignatiello A, Teshima J, Boydell KM, Minden D, Volpe T, Braunberger PG. Child and youth telepsychiatry in rural and remote primary care. *Child Adolesc Psychiatr Clin North Amer.* 20(1):13-28, 2011. [htm](#)

Polycom, Inc. How one health system gets behavioral healthcare into rural schools with telemedicine. mHealth Intelligence Featured Resource, September 2018 [htm](#)

Pradhan T, Six-Workman EA, Law KB. An innovative approach to care: integrating mental health services through telemedicine in rural school-based health centers. *Psychiatr. Serv.* 70(3):239-242, 2019 [PubMed](#)

Reese RM, Braun MJ, Hoffmeier S, et al. Preliminary evidence for the integrated systems using telemedicine. *Telemed. eHealth* 21(7):581-587, 2015 [htm](#)

Reese RM, Jamison R, Wendland M, Fleming K, Braun MJ, Schuttler JO, Turek J. Evaluating interactive videoconferencing for assessing symptoms of autism. *Telemed. eHealth* 19(9):671-677, 2013 [pdf](#)

Reese RM, Jamison TR, Braun M, et al. Brief report: use of interactive television in identifying autism in young children: methodology and preliminary data. *J. Autism Dev. Disord.* 45(5):1474-1482, 2015 [htm](#)

Reliford A, Adebajo B. Use of telepsychiatry in pediatric emergency room to decrease length of stay for psychiatric patients, improve resident on-call burden, and reduce factors related to physician burnout. *Telemed. e-Health* [epub ahead of print], October 2018 [PubMed](#)

Roberts N, Hu T, Axas N, Repetti L. Child and adolescent emergency and urgent mental health delivery through telepsychiatry: 12-month prospective study. *Telemed. e-Health* 23(10):842-846, 2017 [PubMed](#)

Rockhill CM, Tse YJ, Fesinmeyer MD, Garcia J, Myers K. Telepsychiatrists' medication treatment strategies in the children's attention-deficit/hyperactivity disorder telemental health treatment study. *J. Child Adolesc. Psychopharmacol.* 26(8):662-671, 2016 [htm](#)

Salomone E, Maurizio Arduino G. Parental attitudes to a telehealth parent coaching for autism spectrum disorder. *J. Telemed. Telecare* 23(3):416-420, 2016 [PubMed](#)

Savin D, Garry M, Zuccaro P, Novins D. Telepsychiatry for treating rural American Indian youth. *J. Amer. Acad. Child Adol. Psychiatry* 14(2): 484-488, 2006 [Abstract](#)

Savin D, Glueck DA, Chardavoyne J, Yager J, Novins DK. Bridging cultures: child psychiatry via videoconferencing. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1):125-134, 2011 [PubMed](#)

- Schulz TR, Richards M, Gasko H, Lohrey J, Hibbert ME, Biggs BA. Telehealth: experience of the first 120 consultations delivered from a new Refugee Telehealth clinic. *Intern. Med. J.* 44(10):981-985, 2014 [htm](#)
- Schutte JL, McCue MP, Parmanto B, et al. Usability and reliability of a remotely administered adult autism assessment, the autism diagnostic observation schedule (ADOS) module 4. *Telemed. eHealth* 21(3):176-184, 2015. [htm](#)
- Shealy KM, Davidson TM, Jones AM, Lopez CM, de Arellano MA. Delivering an evidence-based mental health treatment to underserved populations using telemedicine: the case of a trauma-affected adolescent in a rural setting. *Cogn. Behav. Pract.* 22(3): 331–344, 2015 [htm](#)
- Sibley MH, Comer JS, Gonzalez J. Delivering parent-teen therapy for ADHD through videoconferencing: a preliminary investigation. *J. Psychopathol. Behav. Assess.* 39(3): 467–485, 2017 [htm](#)
- Smith CJ, Rozga A, Matthews N, et al. Investigating the accuracy of a novel telehealth diagnostic approach for autism spectrum disorder. *Psychol. Assess.* 29(3):245-252, 2017 [htm](#)
- Spaulding R, Belz N, DeLurgio S, Williams AR. Cost savings of telemedicine utilization for child psychiatry in a rural Kansas community. *Telemed. eHealth* 16(8):867-871, 2010 [PubMed](#)
- Spaulding R, Cain S, Sonnenschein K: Urban telepsychiatry: Uncommon service for a common need. *Child Adolesc. Psychiatric Clinics North Amer.* 20:29–39, 2011 [PubMed](#)
- Staller JA. Psychiatric nurse practitioners in rural pediatric telepsychiatry *Psychiatric Services* 57 (1), 2006 [htm](#)
- Stephan S, Lever N, Bernstein L, Edwards S, Pruitt D. Telemental health in schools. *J. Child Adolesc. Psychopharmacol.* ;26(3):266-272, 2016 [PubMed](#)
- Stewart RW, Orengo-Aguayo RE, Cohen JA, Mannarino AP, de Arellano MA. A pilot study of trauma-focused cognitive-behavioral therapy delivered via telehealth technology. *Child Maltreat.* 22(4):324-333, 2017 [PubMed](#)
- Stewart RW, Orengo-Aguayo RE, Gilmore AK, de Arellano M. Addressing barriers to care among Hispanic youth: telehealth delivery of trauma-focused cognitive behavioral therapy. *Behav Ther* 40(3):112-118, 2017 [htm](#)
- Sulzbacher S, Vallin T, Waetzig EZ. Telepsychiatry improves paediatric behavioural health care in rural communities. *J. Telemed Telecare* 12(6):285-288, 2006 [PubMed](#)
- Szeftel R, Federico C, Hakak R, Szeftel Z, Jacobson M. Improved access to mental health evaluation for patients with developmental disabilities using telepsychiatry. *J. Telemed. Telecare* 18(6):317-321, 2012 [PubMed](#)
- Szeftel R, Mandelbaum S, Sulman-Smith H, et al. Telepsychiatry for children with developmental disabilities: applications for patient care and medical education. *Child Adolesc. Psychiatr. Clin. North Amer.* 20(1):95-111, 2011 [PubMed](#)
- Thomas JF, Novins DK, Hosokawa PW, et al. The use of telepsychiatry to provide cost-efficient care during pediatric mental health emergencies. *Psychiatr. Serv.* 16: 201700140, 2017 [PubMed](#)
- Tse YJ, McCarty CA, Stoep AV, Myers KM. Teletherapy delivery of caregiver behavior training for children with attention-deficit hyperactivity disorder. *Telemed. eHealth* 21(6):451-458, 2015 [pdf](#)
- Vander Stoep A, McCarty CA, Zhou C, et al. The children's attention-deficit hyperactivity disorder telemental health treatment study: caregiver outcomes. *J. Abnorm. Child Psychol.* 45(1):27-43, 2017 [htm](#)
- Wacker DP, Lee JF, Dalmau YC, et al. Conducting functional analyses of problem behavior via telehealth. *J. Appl. Behav. Anal.* 46(1):31-46, 2013 [htm](#)
- Wacker DP, Lee JF, Padilla Dalmau YC, et al. Conducting functional communication training via telehealth to reduce the problem behavior of young children with autism. *J. Dev. Physiol. Disabil.* 25(1):35-48, 2013 [htm](#)
- Yang NH, Dharmar M, Hojman NM, Sadorra CK, Sundberg D, Wold GL, Parsapour K, Marcin JP. Videoconferencing to reduce stress among hospitalized children. *Pediatrics* 134(1):e169-175, 2014 [htm](#)

[RETURN TO TOPICS](#)

Integration of behavioral and medical care

- Baker-Ericzén MJ, Connelly CD, Hazen AL, et al. A collaborative care telemedicine intervention to overcome treatment barriers for Latina women with depression during the perinatal period. *Fam. Syst. Health* 30(3): 224–240, 2012 [htm](#)
- Carlson J, Cohen R, Bice-Stephens W. Effectiveness of telebehavioral health program nurse case managers (NCM): Data collection tools and the process for NCM-sensitive outcome measures. *US Army Med Dept J. Oct-Dec 2014*:36-45, 2014 [pdf](#)
- Centers for Medicare & Medicaid Services. Behavioral health integration services. Medicare Learning Network Fact Sheet, January 2018 [pdf](#)
- Chiang LC, Chen WC, Dai YT, Ho YL. The effectiveness of telehealth care on caregiver burden, mastery of stress, and family function among family caregivers of heart failure patients: a quasi-experimental study. *Int. J. Nurs. Stud.* 49(10):1230-1242, 2012 [PubMed](#)
- Chilelli NC, Dalfrà MG, Lapolla A. The emerging role of telemedicine in managing glycemic control and psychobehavioral aspects of pregnancy complicated by diabetes. *Int. J. Telemed. Appl.* 2014:621384, 2014 [htm](#)
- Choi NG, Wilson NL, Sirrianni L, Marinucci ML, Hegel MT. Acceptance of home-based telehealth problem-solving therapy for depressed, low-income homebound older adults: qualitative interviews with the participants and aging-service case managers. *Gerontologist.* 54(4):704–713, 2014 [htm](#)
- Choi Yoo SJ, Nyman JA, Cheville AL, Kroenke K. Cost effectiveness of telecare management for pain and depression in patients with cancer: results from a randomized trial. *Gen. Hosp. Psychiatry* 36(6):599-606, 2014 [htm](#)
- Chong J, Moreno F. Feasibility and acceptability of clinic-based telepsychiatry for low-income Hispanic primary care patients. *Telemed. eHealth* 18(4):297-304, 2012 [htm](#)

- Compen FR, Bisseling EM, Schellekens MP, Jansen ET, van der Lee ML, Speckens AE. Mindfulness-based cognitive therapy for cancer patients delivered via internet: qualitative study of patient and therapist barriers and facilitators. *J. Med. Internet Res.* 19(12):e407, 2017 [htm](#)
- de Jong CC, Ros WJ, Schrijvers G. The effects on health behavior and health outcomes of Internet-based asynchronous communication between health providers and patients with a chronic condition: a systematic review. *J. Med. Internet Res.* 16(1):e19, 2014 [htm](#)
- Deen TL, Fortney JC, Schroeder G. Patient acceptance of and initiation and engagement in telepsychotherapy in primary care. *Psychiatr. Serv.* 64(4):380-384, 2013 [htm](#)
- Dham P, Colman S, Saperson K, et al. Collaborative care for psychiatric disorders in older adults: a systematic review. *Can. J. Psychiatry* 62(11): 761–771, 2017 [htm](#)
- Egede LE, Walker RJ, Payne EH, et al. Effect of psychotherapy for depression via home telehealth on glycemic control in adults with type 2 diabetes: Subgroup analysis of a randomized clinical trial. *J. Telemed. Telecare* 24(9):596-602, 2018 [PubMed](#)
- Egede LE, Williams JS, Voronca DC, Knapp RG, Fernandes JK. Randomized controlled trial of technology-assisted case management in low income adults with type 2 diabetes. *Diabetes Technol. Ther.* 19(8):476-482, 2017 [PubMed](#)
- Engel CC, Jaycox LH, Freed MC, et al. Centrally assisted collaborative telecare for posttraumatic stress disorder and depression among military personnel attending primary care: a randomized clinical trial. *JAMA Intern. Med.* 176(7):948-956, 2016 [htm](#)
- Fantinelli S, Marchetti D, Verrocchio MC, et al. Assessment of psychological dimensions in telemedicine care for gestational diabetes mellitus: a systematic review of qualitative and quantitative studies. *Front. Psychol.* 10:153, 2019 [htm](#)
- Fisher E, Hasselberg M, Conwell Y, et al. Telementoring primary care clinicians to improve geriatric mental health care. *Popul. Health Manag.* 20(5):342-347, 2017 [PubMed](#)
- Fisher E, Law E, Palermo TM, Eccleston C. Psychological therapies (remotely delivered) for the management of chronic and recurrent pain in children and adolescents. *Cochrane Database Syst Rev.* 3: CD011118, 2015 [htm](#)
- Flynn DM, Eaton LH, McQuinn H, et al. TelePain: primary care chronic pain management through weekly didactic and case-based telementoring. *Contemp. Clin. Trials Commun.* 8:162-166, 2017 [PubMed](#)
- Fortney JC, Veith RC, Bauer AM, et al. Developing telemental health partnerships between state medical schools and federally qualified health centers: navigating the regulatory landscape and policy recommendations. *J.Rural Health* [epub before print], October 2018 [htm](#)
- Fortney JC, Pyne JM, Kimbrell TA, et al. Telemedicine-based collaborative care for posttraumatic stress disorder: a randomized clinical trial. *JAMA Psychiatry* 72(1):58–67, 2015 [htm](#)
- Fortney JC, Pyne JM, Turner EE, Farris KM, Normoyle TM, Avery MD, Hilty DM, Unützer J. Telepsychiatry integration of mental health services into rural primary care settings. *Int. Rev. Psychiatry* 27(6):525-539, 2015 [PubMed](#)
- Fortney JC, Pyne JM, Mouden SB. Practice based versus telemedicine based collaborative care for depression in rural Federally Qualified Health Centers: a pragmatic randomized comparative effectiveness trial. *Amer. J. Psychiat.* 170(4):1-22, 2013 [htm](#)
- Fortney JC, Maciejewski ML, Tripathi SP, Deen TL, Pyne JM. A budget impact analysis of telemedicine-based collaborative care for depression. *Med. Care* 49(9):872-880, 2011 [PubMed](#)
- Freeman LW, White R, Ratcliff CG, Sutton S, Stewart M, Palmer JL, Link J, Cohen L. A randomized trial comparing live and telemedicine deliveries of an imagery-based behavioral intervention for breast cancer survivors: reducing symptoms and barriers to care. *Psychooncology* 24(8):910-918, 2015 [htm](#)
- Freudenberg N, Yellowlees PM. Telepsychiatry as part of a comprehensive care plan. *Virtual Mentor* 16(12):964-968, 2014 [htm](#)
- Fulford D, Tuot DS, Mangurian C. Electronic psychiatric consultation in primary care in the Safety Net. *Psychiatr. Serv.* 67(10):1160-1161, 2016 [htm](#)
- Gale J, Lambert D. Exploring the business case for children's telebehavioral health. Technical Assistance Network for Children's Behavioral Health, The Institute for Innovation & Implementation, March 2015 [htm](#)
- Gannon J, Atkinson JH, Chircop-Rollick T, et al. Telehealth therapy effects of nurses and mental health professionals from 2 randomized controlled trials for chronic back pain. *Clin. J. Pain* [epub ahead of print], January 2019 [PubMed](#)
- Graziane JA, Gopalan P, Cahalane J. Telepsychiatry consultation for medical and surgical inpatient units. *Psychosomatics* 59(1):62-66, 2018 [PubMed](#)
- Grubaugh AL, Cain GD, Elhai JD, Patrick SL, Frueh BC. Attitudes toward medical and mental health care delivered via telehealth applications among rural and urban primary care patients. *J. Nerv. Mental Dis* 196: 166-170, 2008 [pdf](#)
- Grubbs KM, Fortney JC, Dean T, Williams JS, Godleski L. A comparison of mental health diagnoses treated via interactive video and face to face in the Veterans Healthcare Administration. *Telemed. eHealth* 21(7):564-566, 2015 [PubMed](#)
- Grubbs KM, Fortney JC, Pyne J, Mittal D, Ray J, Hudson TJ. A comparison of collaborative care outcomes in two health care systems: VA Clinics and federally qualified health centers. *Psychiatr. Serv.* [epub ahead of print] January 2018 [PubMed](#)
- Guerrero APS, Takesue CL, Medeiros JHN, et al. Primary care integration of psychiatric and behavioral health services: a primer for providers and case report of local implementation. *Hawaii J. Med. Public Health* 76(6): 147–151, 2017 [htm](#)
- Hay JW, Lee PJ, Jin H, Guterman JJ, Gross-Schulman S, Ell K, Wu S. Cost-effectiveness of a technology-facilitated depression care management adoption model in safety-net primary care patients with type 2 diabetes. *Value Health* 21(5):561-568, 2018 [PubMed](#)

Hilt RJ. Telemedicine for child collaborative or integrated care. *Child Adolesc. Psychiatr. Clin. North Amer.* 26(4):637-645, 2017 [PubMed](#)

Hilty DM, Rabinowitz T, McCarron RM, et al. An update on telepsychiatry and how it can leverage collaborative, stepped, and integrated services to primary care. *Psychosomatics* 59(3):227-250, 2018 [PubMed](#)

Hilty DM, Sunderji N, Suo S, Chan S, McCarron RM. Telepsychiatry and other technologies for integrated care: evidence base, best practice models and competencies. *Int. Rev. Psychiatry* [epub ahead of print], March 2019 [PubMed](#)

Hilty DM, Yellowlees PM, Cobb HC, Bourgeois JA, Neufeld JD, Nesbitt TS. Models of telepsychiatric consultation-liaison service to rural primary care. *Psychosomatics* 47: 152-157, 2006 [htm](#)

Hirani SP, Rixon L, Cartwright M, Beynon M, Newman SP; WSD Evaluation Team. The effect of telehealth on quality of life and psychological outcomes over a 12-month period in a diabetes cohort within the Whole Systems Demonstrator cluster randomized trial. *JMIR Diabetes* 2(2):e18, 2017 [htm](#) UK

Jacob M., J. Larson, and W. Craighead. Establishing a telepsychiatry consultation practice in rural Georgia for primary care physicians: a feasibility report. *Clin. Pediatrics* 51(11): 1041-1047, 2012 [PubMed](#)

Johnston B, Yellowlees P. Telepsychiatry consultations in primary care coordinated by virtual care navigators. *Psychiatric Serv.* 67(1):142, 2016 [htm](#)

Kaplan M, Bailey D. Sweetser's telepsychiatry partnerships with rural health practices. Presentation at: Maine Health Access Grantee Meeting: Advancing Rural Health System Transformation Conference, November, 2016 [pdf](#)

Kebede MM, Liedtke TP, Möllers T, Pischke CR. Characterizing active ingredients of eHealth interventions targeting persons with poorly controlled type 2 diabetes mellitus using the behavior change techniques taxonomy: scoping review. *J. Med. Internet Res.* 19(10):e348, 2017 [htm](#)

Kingston D, Austin MP, Hegadoren K, et al. Study protocol for a randomized, controlled, superiority trial comparing the clinical and cost- effectiveness of integrated online mental health assessment-referral-care in pregnancy to usual prenatal care on prenatal and postnatal mental health and infant health and development: the Integrated Maternal Psychosocial Assessment to Care Trial (IMPACT). *Trials* 15:72, 2014 [htm](#)

Kinsinger SW. Cognitive-behavioral therapy for patients with irritable bowel syndrome: current insights. *Psychol. Res. Behav. Manag.* 10:231-237, 2017 [htm](#)

Kressly SJ. Extending the medical home to meet your patients' mental health needs: is telehealth the answer? *Pediatrics* [epub ahead of print], February 2019 [PubMed](#) No abstract available.

Lambert D, Gale J, Hansen AY, Croll Z, Hartley D. Telemental health in today's rural health system. Maine Rural Health Research Center Research & Policy Brief, 2013 [htm](#)

Lambert D, Gale J, Hartley D, Croll Z, Hansen A. Understanding the business case for telemental health in rural communities. *J. Behav. Health Serv. Res.* 43(3):366-379, 2015 [PubMed](#)

Larson JL, Rosen AB, Wilson FA. The effect of telehealth interventions on quality of life of cancer patients: a systematic review and meta-analysis. *Telemed. eHealth* 24(6):397-405, 2018 [PubMed](#)

Lee JA, Choi M, Lee SA, Jiang N. Effective behavioral intervention strategies using mobile health applications for chronic disease management: a systematic review. *BMC Med. Inform. Decis. Making* 18(1):12, 2018 [htm](#)

Lowenstein M, Bamgbose O, Gleason N, Feldman MD. Psychiatric consultation at your fingertips: descriptive analysis of electronic consultation from primary care to psychiatry. *J. Med. Internet Res.* 19(8):e279, 2017 [htm](#)

Malas N, Klein E, Tengeltich E, et al. Exploring the telepsychiatry experience: primary care provider perception of the Michigan Child Collaborative Care (MC3) program. *Psychosomatics* 60(2):179-189, 2018 [PubMed](#)

Marzorati C, Renzi C, Russell-Edu SW, Pravettoni G. Telemedicine use among caregivers of cancer patients: systematic review. *J. Med. Internet Res.* 20(6):e223, 2018 [htm](#)

Melton L, Brewer B, Kolva E, Joshi T, Bunch M. Increasing access to care for young adults with cancer: Results of a quality-improvement project using a novel telemedicine approach to supportive group psychotherapy. *Palliat. Support. Care* 15(2):176-180, 2017 [PubMed](#)

Moreau JL, Cordasco KM, Young AS, et al. The use of telemental health to meet the mental health needs of women using department of Veterans Affairs services. *Womens Health Issues* 28(2):181-187, 2018 [PubMed](#)

Myers KM, Lieberman D. Telemental health: responding to mandates for reform in primary healthcare. *Telemed. eHealth* 19(6):438-443, 2013 [PubMed](#)

Neufeld J, Case R. Walk-in telemental health clinics improve access and efficiency: a 2-year follow-up analysis. *Telemed. eHealth* 19(12):938-941, 2013 [htm](#)

Neufeld J, Ostrowski J, Shore J. How to effectively implement telebehavioral health in primary care- A dialogue with experts. Webinar presentation, SAMHSA-HRSA Center for Integrated Health Solutions, June 15, 2017 [pdf](#) video: [htm](#)

Neufeld JD, Yellowlees PM, Hilty DM, Cobb H, Bourgeois JA. The e-mental health consultation service: Providing enhanced primary-care mental health services through telemedicine. *Psychosomatics* 48: 135-141, 2007 [htm](#)

O'Mahen HA, Richards DA, Woodford J, et al. Netmums: a phase II randomized controlled trial of a guided Internet behavioural activation treatment for postpartum depression. *Psychol. Med.* 44(8):1675-1689, 2014 [htm](#)

O'Mahen HA, Wilkinson E, Bagnall K, et al. Shape of change in internet based behavioral activation treatment for depression. *Behav. Res. Ther.* 95:107-116, 2017 [htm](#)

Owen RR, Woodward EN, Drummond KL, et al. Using implementation facilitation to implement primary care mental health integration via clinical video telehealth in rural clinics: protocol for a hybrid type 2 cluster randomized stepped-wedge design. *Implement. Sci.* 14(1):33, 2019 [htm](#)

Painter JT, Fortney JC, Austen MA, Pyne JM. Cost-effectiveness of telemedicine-based collaborative care for posttraumatic stress disorder. *Psychiatric Serv.* 68(11):1157-1163, 2017 [pdf](#)

- Palermo TM, Law EF, Fales J, Bromberg MH, Jessen-Fiddick T, Tai G. Internet-delivered cognitive-behavioral treatment for adolescents with chronic pain and their parents: a randomized controlled multicenter trial. *Pain* 157(1):174-185, 2016 [htm](#)
- Palyo SA, Schopmeyer KA, McQuaid JR. Tele-pain management: use of videoconferencing technology in the delivery of an integrated cognitive-behavioral and physical therapy group intervention. *Psychol. Serv.* 9(2):200-202, 2012 [PubMed](#)
- Pande RL, Morris M, Peters A, et al. Leveraging remote behavioral health interventions to improve medical outcomes and reduce costs. *Amer. J. Managed Care*, Feb. 27, 2015 [htm](#) (requires free registration)
- Pauli E, Bajjani-Gebara JE, O'Quin C, Raps SJ, DeLeon PH. Telehealth - the future for advance practice mental health nursing. *Arch. Psychiatr. Nurs.* 32(3):327-328, 2018 [PubMed](#)
- Ploug J, Markle-Reid M, Valaitis R, et al. Web-based interventions to improve mental health, general caregiving outcomes, and general health for informal caregivers of adults with chronic conditions living in the community: rapid evidence review. *J. Med. Internet Res.* 19(7):e263, 2017 [htm](#)
- Pruitt LD, Vuletic S, Smolenski DJ, Wagner A, Luxton DD, Gahm GA. Predicting post treatment client satisfaction between behavioural activation for depression delivered either in-person or via home-based telehealth. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)
- Pyne JM, Fortney JC, Mouden S, et al. Cost-effectiveness of on-site versus off-site collaborative care for depression in rural FQHCs. *Psychiatr. Serv.* 66(5):491-499, 2015 [htm](#)
- Pyne JM, Fortney JC, Tripathi SP, Maciejewski ML, Edlund MJ, Williams DK. Cost-effectiveness analysis of a rural telemedicine collaborative care intervention for depression. *Arch. Gen. Psychiatry* 67(8):812-821, 2010 [htm](#)
- Quintiliani LM, Mann DM, Puputti M, Quinn E, Bowen DJ. Pilot and feasibility test of a mobile health-supported behavioral counseling intervention for weight management among breast cancer survivors. *JMIR Cancer* 2(1):e4, 2016 [htm](#)
- Reese RM, Braun MJ, Hoffmeier S, et al. Preliminary evidence for the integrated systems using telemedicine. *Telemed. eHealth* 21(7):581-587, 2015 [PubMed](#)
- Richter KP, Shireman TI, Ellerbeck EF, et al. Comparative and cost effectiveness of telemedicine versus telephone counseling for smoking cessation. *J. Med. Internet Res.* 17(5):e113, 2015 [htm](#)
- Rojas G, Guajardo V, Martínez P, et al. A remote collaborative care program for patients with depression living in rural areas: open-label trial. *J. Med. Internet Res.* 20(4):e158, 2018 [htm](#)
- Roth D, Zekovic-Roth S. Mental health and primary care integration model. Mind & Body Works, Inc., 2016 [htm](#)
- Roth DE. How telemedicine can change the patient care paradigm: integrating pediatrics and mental health care by decentralizing and distributing expertise. Mind & Body Works, Inc., 2014 [pdf](#)
- Rutledge T, Atkinson JH, Holloway R, et al. Randomized controlled trial of nurse-delivered cognitive behavioral therapy versus supportive psychotherapy telehealth interventions for chronic back pain. *J. Pain* 19(9):1033-1039, 2018 [PubMed](#)
- Salisbury C, O'Cathain A, Edwards L, et al. Effectiveness of an integrated telehealth service for patients with depression: a pragmatic randomised controlled trial of a complex intervention. *Lancet Psychiatry* 6: 515-525, 2016 [htm](#)
- SAMHSA-HRSA Center for Integrated Health Solutions. Telebehavioral Health Training and Technical Assistance. SAMHSA, 2013 [htm](#)
- Scogin F, Lichstein K, DiNapoli EA, et al. Effects of integrated telehealth-delivered cognitive-behavioral therapy for depression and insomnia in rural older adults. *J. Psychother. Integr.* 28(3):292-309, 2018 [PubMed](#)
- Shepherd L, Goldstein D, Whitford H, Thewes B, Brummell V, Hicks M. The utility of videoconferencing to provide innovative delivery of psychological treatment for rural cancer patients: results of a pilot study. *J. Pain Symptom Manage.* 32(5):453-461, 2006 [htm](#)
- Short CE, DeSmet A, Woods C, et al. Measuring engagement in eHealth and mHealth behavior change interventions: viewpoint of methodologies. *J. Med. Internet Res.* 20(11):e292, 2018 [htm](#)
- Sineath A, Lambert L, Verga C, Wagstaff M, Wingo BC. Monitoring intervention fidelity of a lifestyle behavioral intervention delivered through telehealth. *Mhealth* 3:35, 2017 [htm](#)
- Srinivasan S. Bridging the gap: geriatric telepsychiatry consultations to a rural PACE program. *J. Tech. Behav. Sci.* 2(2): 77-83, 2017 [Abstract](#)
- Stroetmann KA, Kubitschke L, Robinson S, Stroetmann V, Cullen K, McDaid D. How can telehealth help in the provision of integrated care-Policy Brief 13. WHO Regional Office for Europe and European Observatory on Health Systems and Policies, 2010 [htm](#)
- Swalwell C, Pachana NA, Dissanayaka NN. Remote delivery of psychological interventions for Parkinson's disease. *Int. Psychogeriatr.* 30(12):1783-1795, 2018 [PubMed](#)
- Temmingh H, Claassen A, van Zyl S, et al. The evaluation of a telephonic wellness coaching intervention for weight reduction and wellness improvement in a community-based cohort of persons with serious mental illness. *J. Nerv. Ment. Dis.* 201(11):977-986, 2013 [PubMed](#)
- Townley C, Yalowich R. Improving behavioral health access and integration using telehealth and teleconsultation: a health care system for the 21st century. National Academy for State Health Policy, Nov. 2015 [pdf](#)
- VA Office of Rural Health. Interdisciplinary clinical video-telehealth for geriatrics and dementia project. Rural Promising Practice Issue Brief, May 2017 [pdf](#)
- Varrell JR, Boyce G, Baker S, Robinson B, Boyce OC. Telepsychiatry for hospital systems—White Paper. In Sight Telepsychiatry, Inc, 2015 [htm](#)

- Wu S, Ell K, Jin H, et al. Comparative effectiveness of a technology-facilitated depression care management model in safety-net primary care patients with type 2 diabetes: 6-month outcomes of a large clinical trial. *J. Med. Internet Res.* 20(4):e147, 2018 [htm](#)
- Yellowlees P, Parish MB, Gonzalez A, et al. Asynchronous telepsychiatry: a component of stepped integrated care. *J. Telemed. Telecare* 24(5):1-4, 2017 [PubMed](#)

[RETURN TO TOPICS](#)

mHealth and eHealth

- Abbott JM, Klein B, Ciechomski L. Best practices in online therapy. *J. Technol. Human Serv.* 26: 361-375, 2008 [htm](#)
- Andr n P, Aspvall K, Fern ndez de la Cruz L, et al. Therapist-guided and parent-guided internet-delivered behaviour therapy for paediatric Tourette's disorder: a pilot randomised controlled trial with long-term follow-up. *BMJ Open* 9(2):e024685, 2019 [htm](#)
- AthenaHealth, Inc. Going mobile: integrating mobile to enhance patient care and practice efficiency. EHR Intelligence White Paper, 2014 [htm](#)
- Aylward BS, Nelson TD, Hommel KA. Realizing the potential for digital health technology in behavioral medicine. *J. Mob. Tech. Med.* 6(1):46-48, 2017 [htm](#)
- Bauer AM, Iles-Shih M, Ghomi RH, et al. Acceptability of mHealth augmentation of collaborative care: A mixed methods pilot study. *Gen. Hosp. Psychiatry* [epub ahead of print], November 2017 [PubMed](#)
- Ben-Zeev D, Brenner CJ, Begale M, Duffecy J, Mohr DC, Mueser KT. Feasibility, acceptability, and preliminary efficacy of a smartphone intervention for schizophrenia. *Schizophr. Bull.* 40(6):1244-1253, 2014 [htm](#)
- Ben-Zeev D, Scherer EA, Gottlieb JD, et al. mHealth for schizophrenia: Patient engagement with a mobile phone intervention following hospital discharge. *JMIR Ment. Health.* 3(3):e34, 2016 [htm](#)
- Ben-Zeev D, Schueller SM, Begale M, Duffecy J, Kane JM, Mohr DC. Strategies for mHealth research: lessons from 3 mobile intervention studies. *Adm. Policy Ment. Health Ment. Health Serv. Res.* 42(2): 157-167, 2015 [htm](#)
- Ben-Zeev D. Technology in mental health: creating new knowledge and inventing the future of services. *Psychiatric Serv.* 68(2):107-108, 2017 [pdf](#)
- Berry N, Lobban F, Emsley R, Bucci S. Acceptability of interventions delivered online and through mobile phones for people who experience severe mental health problems: a systematic review. *J. Med. Internet Res.* 18(5):e121, 2016 [htm](#)
- Brunette MF, Rotondi AJ, Ben-Zeev D, et al. Coordinated technology-delivered treatment to prevent rehospitalization in schizophrenia: a novel model of care. *Psychiatric Serv.* 67(4):444-447, 2016 [pdf](#)
- Bunnell BE, Davidson TM, Dewey D, Price M, Ruggiero KJ. Rural and urban/suburban families' use of a web-based mental health intervention. *Telemed. eHealth* 23(5):390-396, 2017 [htm](#)
- Bush NE, Armstrong CM, Hoyt TV. Smartphone apps for psychological health: A brief state of the science review. *Psychol. Serv.* [epub ahead of print] November, 2018 [PubMed](#)
- Carswell K, Harper-Shehadeh M, et al. Step-by-Step: a new WHO digital mental health intervention for depression. *mHealth* 4:34, 2018 [htm](#)
- Chan S, Torous J, Hinton L, Yellowlees P. Towards a framework for evaluating mobile mental health apps. *Telemed. eHealth* 21(12): 1038-1041, 2015 [htm](#)
- Chan S, Li L, Torous J, Gratzner D, Yellowlees PM. Review of use of asynchronous technologies incorporated in mental health care. *Curr. Psychiatry Rep.* 20(10):85, 2018 [PubMed](#)
- Chan SR, Torous J, Hinton L, Yellowlees P. Mobile tele-mental health: increasing applications and a move to hybrid models of care. *Healthcare* 2(2):220-233, 2014 [htm](#)
- Cikajlo I, Cizman Staba U, Vrhovac S, Larkin F, Roddy M. A cloud-based virtual reality app for a novel telemindfulness service: rationale, design and feasibility evaluation. *JMIR Res. Protoc.* 6(6):e108, 2017 [htm](#)
- Citizens Health Initiative. Telehealth and mobile health applied to integrated behavioral care: opportunities for progress in New Hampshire. New Hampshire Institute for Health Policy and Practice, 2017 [pdf](#)
- Comer JS, Furr JM, Cooper-Vince C, et al. Rationale and considerations for the internet-based delivery of parent-child interaction therapy. *Cogn. Behav. Pract.* 22(3):302-316, 2015 [htm](#)
- Comer JS, Furr JM, Kerns CE, et al. Internet-delivered, family-based treatment for early-onset OCD: A pilot randomized trial. *J. Consult. Clin. Psychol.* 85(2): 178-186, 2017 [htm](#)
- Conchon E, Bricon-Souf N. Will mHealth revolutionize health and clinical management and open up new horizons for mental health? *Yearbook Med. Inform.* 10(1):109-112, 2016 [htm](#)
- Danaher BG, Milgrom J, Seeley JR, et al. MomMoodBooster web-based intervention for postpartum depression: feasibility trial results. *J. Med. Internet Res.* 15(11):e242, 2013 [htm](#)
- Danaher BG, Milgrom J, Seeley JR, et al. Web-based intervention for postpartum depression: formative research and design of the MomMoodBooster program. *JMIR Res. Protoc.* 1(2):e18, 2012 [htm](#)
- de Jong CC, Ros WJ, Schrijvers G. The effects on health behavior and health outcomes of Internet-based asynchronous communication between health providers and patients with a chronic condition: a systematic review. *J. Med. Internet Res.* 16(1):e19, 2014 [htm](#)
- Dionne-Odom JN, Azuero A, Lyons KD, et al. Family caregiver depressive symptom and grief outcomes from the ENABLE III randomized controlled trial. *J. Pain Symptom Manage.* 52(3): 378-385, 2016 [htm](#)

- Dionne-Odom JN, Lyons KD, Akyar I, Bakitas MA. Coaching family caregivers to become better problem solvers when caring for persons with advanced cancer. *J. Soc. Work End Life Palliat. Care* 12(1-2):63-81, 2016 [htm](#)
- Donker T, Petrie K, Proudfoot J, Clarke J, Birch MR, Christensen H. Smartphones for smarter delivery of mental health programs: a systematic review. *J. Med. Internet Res.* 15(11):e247, 2013 [htm](#)
- Durland L, Interian A, Pretzer-Aboff I, Dobkin RD. Effect of telehealth-to-home interventions on quality of life for individuals with depressive and anxiety disorders. *Smart Homecare Technology Telehealth* 2: 105-119, 2014 [htm](#)
- Eisner E, Bucci S, Berry N, et al. Feasibility of using a smartphone app to assess early signs, basic symptoms and psychotic symptoms over six months: A preliminary report. *Schizophr. Res.* [epub ahead of print], April 2019 [htm](#)
- Feil EG, Sprengelmeyer PG, Leve C. A randomized study of a mobile behavioral parent training application. *Telemed. eHealth* 24(6):457-463, 2018 [PubMed](#)
- Furukawa TA, Horikoshi M, Fujita H, et al. Cognitive and behavioral skills exercises completed by patients with major depression during smartphone cognitive behavioral therapy: secondary analysis of a randomized controlled trial. *JMIR Ment. Health* 5(1):e4, 2018 [htm](#)
- Hilty DM, Chan S, Hwang T, Wong A, Bauer AM. Advances in mobile mental health: opportunities and implications for the spectrum of e-mental health services. *mHealth* 3:34, 2017 [htm](#)
- Hur JW, Kim B, Park D, Choi SW. A scenario-based cognitive behavioral therapy mobile app to reduce dysfunctional beliefs in individuals with depression: a randomized controlled trial. *Telemed. eHealth* [epub ahead of print], January 2018 [PubMed](#)
- Kassianos AP, Georgiou G, Papaconstantinou EP, Detzortzi A, Horne R. Smartphone applications for educating and helping non-motivating patients adhere to medication that treats mental health conditions: aims and functioning. *Frontiers Psychol.* 8:1769, 2017 [htm](#)
- Kelson J, Rollin A, Ridout B, Campbell A. Internet-delivered acceptance and commitment therapy for anxiety treatment: systematic review. *J. Med. Internet Res.* 21(1):e12530, 2019 [htm](#)
- Kempf MC, Huang CH, Savage R, Safren SA. Technology-delivered mental health interventions for People Living with HIV/AIDS (PLWHA): A Review of Recent Advances. *Curr. HIV/AIDS Rep.* 12(4):472-480, 2015 [htm](#)
- Kertz SJ, Kelly JM, Stevens KT, Schrock M, Danitz SB. A review of free iPhone applications designed to target anxiety and worry. *J. Tech. Behav. Sci.* 2(2): 61-70, 2017 [Abstract](#)
- Kim JW, Nguyen T-Q, Yee-Marie S, Gipson T, Shin AL, Torous J. Smartphone apps for Autism Spectrum Disorder—understanding the evidence. *J. Tech. Behav. Sci.* 3(1): 1-4, 2018 [Abstract](#)
- Lal S, Adair CE. E-mental health: a rapid review of the literature. *Psychiatr. Serv.* 65(1):24-32, 2014 [htm](#)
- Lee EW, Denison FC, Hor K, Reynolds RM. Web-based interventions for prevention and treatment of perinatal mood disorders: a systematic review. *BMC Pregnancy Childbirth* 16:38, 2016 [htm](#)
- Lee JA, Choi M, Lee SA, Jiang N. Effective behavioral intervention strategies using mobile health applications for chronic disease management: a systematic review. *BMC Med. Inform. Decis. Making* 18(1):12, 2018 [htm](#)
- Lenhard F, Andersson E, Mataix-Cols D, et al. Therapist-guided, internet-delivered cognitive-behavioral therapy for adolescents with obsessive-compulsive disorder: a randomized controlled trial. *J. Amer. Acad. Child Adolesc. Psychiatry* 56(1):10-19, 2017 [htm](#)
- Lindhiem O, Bennett CB, Rosen D, Silk J. Mobile technology boosts the effectiveness of psychotherapy and behavioral interventions: a meta-analysis. *Behav. Modif.* 39(6):785-804, 2015 [htm](#)
- Lipman EL, Kenny M, Marziali E. Providing web-based mental health services to at-risk women. *BMC Womens Health* 11:38, 2011 [htm](#)
- Lorenzo-Luaces L, Johns E, Keefe JR. The generalizability of randomized controlled trials of self-guided internet-based cognitive behavioral therapy for depressive symptoms: systematic review and meta-regression analysis. *J. Med. Internet Res.* 20(11):e10113, 2018 [htm](#)
- Loughnan SA, Newby JM, Haskelberg H, et al. Internet-based cognitive behavioural therapy (iCBT) for perinatal anxiety and depression versus treatment as usual: study protocol for two randomised controlled trials. *Trials* 19(1):56, 2018 [htm](#)
- Lundgren J, Johansson P, Jaarsma T, Andersson G, Kärner Köhler A. Patient experiences of web-based cognitive behavioral therapy for heart failure and depression: qualitative study. *J. Med. Internet Res.* 20(9):e10302, 2018 [htm](#)
- Maheu MM, Nicolucci V, Pulier ML, Wall KM, Frye TJ, Hudlicka E. The Interactive Mobile App Review Toolkit (IMART): a clinical practice-oriented system. *J. Tech. Behav. Sci.* 1(1): 3-15, 2017 [Abstract](#)
- Marsch LA, Borodovsky JT. Technology-based interventions for preventing and treating substance use among youth. *Child Adolesc. Psychiatr. Clin. North Amer.* 25(4):755–768, 2016 [htm](#)
- Marsch LA, Guarino H, Acosta M. et al. Web-based behavioral treatment for substance use disorders as a partial replacement of standard methadone maintenance treatment. *J. Subst. Abuse Treat.* 46(1):43–51, 2014 [htm](#)
- Martinez-Martin N, Kreitmair K. Ethical issues for direct-to-consumer digital psychotherapy apps: addressing accountability, data protection, and consent. *JMIR Ment. Health* 5(2):e32, 2018 [htm](#)
- Milgrom J, Danaher BG, Gemmill AW, et al. Internet cognitive behavioral therapy for women with postnatal depression: a randomized controlled trial of MumMoodBooster. *J. Med. Internet Res.* 18(3):e54, 2016 [htm](#)
- Mohr DC, Schueller SM, Montague E, Burns MN, Rashidi P. The behavioral intervention technology model: an integrated conceptual and technological framework for eHealth and mHealth interventions. *J. Med. Internet Res.* 16(6):e146, 2014 [htm](#)
- Naslund JA, Marsch LA, McHugo GJ, Bartels SJ. Emerging mHealth and eHealth interventions for serious mental illness: a review of the literature. *J. Mental Health* 24(5): 321-332, 2015 [htm](#)

- Nicholas J, Fogarty AS, Boydell K, Christensen H. The reviews are in: a qualitative content analysis of consumer perspectives on apps for bipolar disorder. *J. Med. Internet Res.* 19(4):e105, 2017 [htm](#)
- Nicholas J, Larsen ME, Proudfoot J, Christensen H. Mobile apps for bipolar disorder: a systematic review of features and content quality. *J. Med. Internet Res.* 17(8):e198, 2015 [htm](#)
- Olthuis JV, Watt MC, Bailey K, Hayden JA, Stewart SH. Therapist-supported Internet cognitive behavioural therapy for anxiety disorders in adults. *Cochrane Database Syst. Rev.* 3:CD011565, 2016 [pdf](#)
- O'Mahen HA, Wilkinson E, Bagnall K, et al. Shape of change in internet based behavioral activation treatment for depression. *Behav. Res. Ther.* 95:107-116, 2017 [hjm](#)
- Perle JG, Langsam LC, Randel A, et al. Attitudes toward psychological telehealth: current and future clinical psychologists' opinions of internet-based interventions. *J. Clin. Psychol.* 69(1):100-113, 2013 [htm](#)
- Ploeg J, Markle-Reid M, Valaitis R, et al. Web-based interventions to improve mental health, general caregiving outcomes, and general health for informal caregivers of adults with chronic conditions living in the community: rapid evidence review. *J. Med. Internet Res.* 19(7):e263, 2017 [htm](#)
- Powell AC, Chen M, Thammachart C. The economic benefits of mobile apps for mental health and telepsychiatry services when used by adolescents. *Child Adolesc. Psychiatric Clin. North Amer.* 26(1):125-133, 2017 [PubMed](#)
- Pratt SI, Bartels SJ, Mueser KT, et al. Feasibility and effectiveness of an automated telehealth intervention to improve illness self-management in people with serious psychiatric and medical disorders. *Psychiatr. Rehabil. J.* 36(4):297-305, 2013 [htm](#)
- Pratt SI, Naslund JA, Wolfe RS, Santos M, Bartels SJ. Automated telehealth for managing psychiatric instability in people with serious mental illness. *J. Ment. Health* 24(5):261-265, 2015 [htm](#) NH
- Price M, van Stolk-Cooke K, Ward HL, et al. Tracking post-trauma psychopathology using mobile applications: a usability study. *J. Tech. Behav. Sci.* 2(1): 41-48, 2017 [Abstract](#)
- Price M, Yuen EK, Goetter EM, Herbert JD, Forman EM, Acierno R, Ruggiero KJ. mHealth: a mechanism to deliver more accessible, more effective mental health care. *Clin. Psychol. Psychother.* 21(5):427-436, 2014 [htm](#)
- Pugh NE, Hadjistavropoulos HD, Dirkse D. A randomised controlled trial of the therapist-assisted, internet-delivered cognitive behavior therapy for women with maternal depression. *PLoS One* 11(3):e0149186, 2016 [htm](#)
- Rathbone AL, Clarry L, Prescott J. Assessing the efficacy of mobile health apps using the basic principles of cognitive behavioral therapy: systematic review. *J. Med. Internet Res* 19(11):e399, 2017 [htm](#)
- Schuster JM, Kinsky SM, Kim JY, Kogan JN, Hamblin A, Nikolajski C, Lovelace J. Connected care: improving outcomes for adults with serious mental illness. *Amer. J. Managed Care* 22(10):678-682, 2016 [htm](#)
- Sin J, Henderson C, Spain D, et al. eHealth interventions for family carers of people with long term illness: A promising approach? *Clin. Psychol. Rev.* [epub ahead of print] February 2018 [PubMed](#)
- Sprengrer M, Mettler T, Osmá J. Health professionals' perspective on the promotion of e-mental health apps in the context of maternal depression. *PLoS One* 12(7):e0180867, 2017 [htm](#)
- Sztejn DM, Koransky CE, Fegan L, Himelhoch S. Efficacy of cognitive behavioural therapy delivered over the Internet for depressive symptoms: A systematic review and meta-analysis. *J. Telemed. Telecare* 24(8):527-539, 2018 [PubMed](#)
- van der Krieke L, Wunderink L, Emerencia AC, de Jonge P, Sytéma S. E-mental health self-management for psychotic disorders: State of the art and future perspectives. *Psychiat. Serv.* 65(1):33-49, 2014 [htm](#)
- Whealin JM, King L, Shore P, Spira JL. Diverse veterans' pre- and post-intervention perceptions of home telemental health for posttraumatic stress disorder delivered via tablet. *Int. J. Psychiatry Med.* 52(1):3-20, 2017 [PubMed](#)
- Winslow BD, Chadderdon GL, Dechmerowski SJ, et al. Development and clinical evaluation of an mhealth application for stress management. *Frontiers Psychiatry* 7:130, 2016 [htm](#)
- Wu S, Eil K, Jin H, et al. Comparative effectiveness of a technology-facilitated depression care management model in safety-net primary care patients with type 2 diabetes: 6-month outcomes of a large clinical trial. *J. Med. Internet Res.* 20(4):e147, 2018 [htm](#)

[RETURN TO TOPICS](#)

Treatment of eating disorders

- Aardoom JJ, Dingemans AE, Spinhoven P, et al. Web-based fully automated self-help with different levels of therapist support for individuals with eating disorder symptoms: a randomized controlled trial. *J. Med. Internet Res.* 18(6):e159, 2016 [pdf](#)
- Anderson KE, Byrne CE, Crosby RD, Le Grange D. Utilizing telehealth to deliver family-based treatment for adolescent anorexia nervosa. *Int. J. Eat. Disord.* 50(10):1235-1238, 2017 [PubMed](#)
- Castelnuovo G, Manzoni GM, Villa V, et al. The STRATOB study: design of a randomized controlled clinical trial of Cognitive Behavioral Therapy and Brief Strategic Therapy with telecare in patients with obesity and binge-eating disorder referred to residential nutritional rehabilitation. *Trials* 9:12:114, 2011 [pdf](#)
- Crow SJ, Mitchell JE, Crosby RD, et al. The cost effectiveness of cognitive behavioral therapy for bulimia nervosa delivered via telemedicine versus face-to-face. *Behav. Res. Ther.* 47(6):451-453, 2009 [pdf](#)
- Ertelt TW, Crosby RD, Marino JM, et al. Therapeutic factors affecting the cognitive behavioral treatment of bulimia nervosa via telemedicine versus face-to-face delivery. *Int. J. Eating Disorders* 44(8):687-691, 2011 [pdf](#)
- Giel KE, Leehr EJ, Becker S, et al. Relapse prevention via videoconference for anorexia nervosa - findings from the RESTART pilot study. *Psychother. Psychosom.* 84(6):381-383, 2015 [PubMed](#)

Juarascio AS, Goldstein SP, Manasse SM, Forman EM4, Butryn ML. Perceptions of the feasibility and acceptability of a smartphone application for the treatment of binge eating disorders: Qualitative feedback from a user population and clinicians. *Int. J. Med. Inform.* 84(10):808-816, 2016 [pdf](#)

Marks S, Shaikh U, Hilty DM, Cole S. Weight status of children and adolescents in a telepsychiatry clinic. *Telemed eHealth* 15(10):970-974, 2009 [htm](#)

Mitchell JE, Crosby RD, Wonderlich SA, et al. A randomized trial comparing the efficacy of cognitive-behavioral therapy for bulimia nervosa delivered via telemedicine versus face-to-face. *Behav. Res. Ther.* 46(5):581-592, 2008 [pdf](#)

Shingleton RM, Richards LK, Thompson-Brenner H. Using technology within the treatment of eating disorders: a clinical practice review. *Psychotherapy* 50(4):576-582, 2013 [pdf](#)

Simpson SG, Slowey L. Video therapy for atypical eating disorder and obesity: a case study. *Clin. Pract. Epidemiol. Ment. Health* 7:38-43, 2011 [htm](#)

ter Huurne ED, Postel MG, de Haan HA, Drossaert CH, DeJong CA. Web-based treatment program using intensive therapeutic contact for patients with eating disorders: before-after study. *J. Med. Internet Res.* 15(2):e12, 2013 [pdf](#)

[RETURN TO TOPICS](#)

Substance abuse treatment

Addiction Technology Transfer Center. Delivering addiction treatment and recovery services in frontier/rural areas using telehealth technologies. *ATTC Messenger*, Apr. 2013 [htm](#)

Barash D. Telemedicine in substance use disorder treatment. *Health Affairs* 38(2):331, 2019 [PubMed](#)

Batastini AB, King CM, Morgan RD, McDaniel B. Telepsychological services with criminal justice and substance abuse clients: a systematic review and meta-analysis. *Psychol. Serv.* [epub before print], Jul 20, 2015 [htm](#)

Boudreaux ED, Haskins B, Harralson T, Bernstein E. The remote brief intervention and referral to treatment model: Development, functionality, acceptability, and feasibility. *Drug Alcohol Depend.* 155:236-242, 2015 [htm](#)

California Department of Health Care Services. California Medication Assisted Treatment (MAT) Expansion Project: Telehealth Fact Sheet, February 2018 [pdf](#)

Campbell AN, Nunes EV, Matthews AG, et al. Internet-delivered treatment for substance abuse: a multisite randomized controlled trial. *Amer. J. Psychiatry* 171(6):683-690, 2014 [PubMed](#)

Celio MA, Mastroleo NR, DiGiuseppi G, et al. Using video conferencing to deliver a brief motivational intervention for alcohol and sex risk to emergency department patients: a proof-of-concept pilot study. *Addict. Res. Theory* 25(4):318-325, 2017 [PubMed](#)

Center for Connected Health Policy. Opportunities and challenges to utilizing telehealth technologies in the provision of medication assisted therapies in the Medi-Cal program. CCHO/Public Health Institute, June 2018 [pdf](#)

Chebli JL, Blaszczynski A, Gainsbury SM. Internet-based interventions for addictive behaviours: a systematic review. *J. Gambling Studies* 32(4):1279-1304, 2016 [htm](#)

Chih MY, Patton T, McTavish FM, et al. Predictive modeling of addiction lapses in a mobile health application. *J. Subst. Abuse Treat.* 46(1):29-35, 2014 [htm](#)

Choo CC, Burton AAD. Mobile phone apps for behavioral interventions for at-risk drinkers in Australia: literature review. *JMIR mHealth uHealth* 6(2):e18, 2018 [htm](#)

Christensen DR, Landes RD, Jackson L, Marsch LA, Mancino MJ, Chopra MP, Bickel WK. Adding an Internet-delivered treatment to an efficacious treatment package for opioid dependence. *J. Consult. Clin. Psychol.* 82(6):964-972, 2014 [htm](#)

Combs L, C. Putman C, Rosenblatt S, Sangiacomo M. Leveraging telepractice to fight the opioid epidemic. Presentation at North Country Telehealth Conference, Glens Falls, November 7-8, 2018 [pdf](#)

Combs L, C. Putman C, Rosenblatt S, Sangiacomo M. Leveraging telepractice to fight the opioid epidemic. Presentation at North Country Telehealth Conference, Glens Falls, November 7-8, 2018 [pdf](#)

Dodsworth-Rugani K. The NJ Project ECHO for substance exposed infants (SEI) and their parents. OpenIDEO, February 2018 [htm](#)

Drug Enforcement Administration Diversion Control Division. Use of telemedicine while providing medication assisted treatment (MAT). DEA, U.S. Department of Justice, 2018 [pdf](#)

Eibl JK, Gauthier G, Pellegrini D, et al. The effectiveness of telemedicine-delivered opioid agonist therapy in a supervised clinical setting. *Drug Alcohol Depend.* 176:133-138, 2017 [htm](#)

Face It TOGETHER Health and Welkin Health, Inc. Powering peer coaching with digital health technology to improve addiction recovery outcomes and reduce costs. EHR Intelligence White Paper, October 2017 [htm](#) (requires a free registration)

Fairchild RM, Ferng-Kuo SF, Laws S, Rahmouni H, Hardesty D. Telehealth decreases rural emergency department wait times for behavioral health patients in a group of critical access hospitals. *Telemed. eHealth* [epub ahead of print], February 2019 [PubMed](#)

Faragher JM, Shan Y, Zhang D, Low V, Folds D, Johnson M. Utilization of telehealth technology in addiction treatment in Colorado. *J. Tech. Behav. Sci.* [epub before print] May 2018 [Abstract](#)

Ferreri F, Bourla A, Mouchabac S, Karila L. e-Addictology: An overview of new technologies for assessing and intervening in addictive behaviors. *Front. Psychiatry* 9: 51, 2018 [pdf](#)

- Ford JH 2nd, Alagoz E, Dinauer S, Johnson KA, Pe-Romashko K, Gustafson DH. Successful organizational strategies to sustain use of A-CHESS: a mobile intervention for individuals with alcohol use disorders. *J. Med. Internet Res.* 17(8):e201, 2015 [htm](#)
- Gainsbury S, Blaszczynski A. A systematic review of Internet-based therapy for the treatment of addictions. *Clin. Psychol. Rev.* 31(3):490-498, 2011 [htm](#)
- Guarino H, Acosta M, Marsch LA, Xie H, Aponte-Melendez Y. A mixed-methods evaluation of the feasibility, acceptability, and preliminary efficacy of a mobile intervention for methadone maintenance clients. *Psychol. Addict. Behav.* 30(1):1-11, 2016 [htm](#)
- Gustafson DH, McTavish FM, Chih MY, Atwood AK, Johnson RA, Boyle MG, et al. A smartphone application to support recovery from alcoholism: a randomized clinical trial. *JAMA Psychiatry* 71(5):566–572, 2014 [htm](#)
- Gustafson DH, Shaw BR, Isham A, Baker T, Boyle MG, Levy M. Explicating an evidence-based, theoretically informed, mobile technology-based system to improve outcomes for people in recovery for alcohol dependence. *Subst. Use Misuse* 46(1):96-111, 2011 [htm](#)
- Haug S, Schaub MP, Venzin V, Meyer C, John U, Gmel G. A pre-post study on the appropriateness and effectiveness of a Web- and text messaging-based intervention to reduce problem drinking in emerging adults. *J. Med. Internet Res.* 15(9):e196, 2013 [htm](#)
- Ho C, Argáez C. Telehealth-delivered opioid agonist therapy for the treatment of adults with opioid use disorder: review of clinical effectiveness, cost-effectiveness, and guidelines. Canadian Agency for Drugs and Technologies in Health, Rapid Response Report, October 5, 2018 [htm](#)
- Holmes NA, van Agteren JE, Dorstyn DS. A systematic review of technology-assisted interventions for co-morbid depression and substance use. *J. Telemed. Telecare* [epub ahead of print], January 2018 [PubMed](#)
- Huskamp HA, Busch AB, Souza J, et al. How is telemedicine being used in opioid and other substance use disorder treatment? *Health Affairs* 37(12):1940-1947, 2018
- Jaconis M, Santa Ana EJ, Killeen TK, Badour CL, Back SE. Concurrent treatment of PTSD and alcohol use disorder via telehealth in a female Iraq veteran. *Amer. J. Addict.* 26(2):112-114, 2017 [htm](#)
- Katzman JG, Qualls CR, Satterfield WA, et al. Army and Navy ECHO pain telementoring improves clinician opioid prescribing for military patients: an observational cohort study. *J. Gen. Intern. Med.* 34(3):387-395, 2019 [htm](#) NM
- Kazemi DM, Borsari B, Levine MJ, Li S, Lamberson KA, Matta LA. A systematic review of the mHealth interventions to prevent alcohol and substance abuse. *J. Health Commun.* 22(5):413-432, 2017 [htm](#)
- Keoleian V, Polcin D, Galloway GP. Text messaging for addiction: a review. *J. Psychoactive Drugs* 47(2):158-176, 2015 [htm](#)
- Kim SJ, Marsch LA, Acosta MC, Guarino H, Aponte-Melendez Y. Can persons with a history of multiple addiction treatment episodes benefit from technology delivered behavior therapy? A moderating role of treatment history at baseline. *Addict. Behav.* 54:18-23, 2016 [htm](#)
- Kim SJ, Marsch LA, Guarino H, Acosta MC, Aponte-Melendez Y. Predictors of outcome from computer-based treatment for substance use disorders: Results from a randomized clinical trial. *Drug Alcohol Depend.* 157:174-178, 2015 [htm](#)
- King VL, Brooner RK, Peirce JM, Kolodner K, Kidorf MS. A randomized trial of Web-based videoconferencing for substance abuse counseling. *J. Subst. Abuse Treat.* 46(1):36-42, 2014 [htm](#)
- Komaromy M, Duhigg D, Metcalf A, Carlson C, Kalishman S, Hayes L, Burke T, Thornton K, Arora S. Project ECHO (Extension for Community Healthcare Outcomes): A new model for educating primary care providers about treatment of substance use disorders. *Subst. Abuse* 37(1):20-24, 2016 [htm](#)
- LaBelle B, Franklyn AM, Nguyen VP, et al. Characterizing the use of telepsychiatry for patients with opioid use disorder and cooccurring mental health disorders in Ontario, Canada. *Int. J. Telemed. Applications* 2018: ID 7937610, 2018 [pdf](#)
- Marsch LA, Dallery J. Advances in the psychosocial treatment of addiction: the role of technology in the delivery of evidence-based psychosocial treatment. *Psychiatr. Clin. North Amer.* 35(2):481-493, 2012 [htm](#)
- Marsch LA, Guarino H, Acosta M, et al. Web-based behavioral treatment for substance use disorders as a partial replacement of standard methadone maintenance treatment. *J. Subst. Abuse Treat.* 46(1):43–51, 2014 [htm](#)
- Marsch LA. Leveraging technology to enhance addiction treatment and recovery. *J. Addict. Dis.* 31(3):313-318, 2012 [htm](#)
- Milward J, Drummond C, Fincham-Campbell S, Deluca P. What makes online substance-use interventions engaging? A systematic review and narrative synthesis. *Digit Health* 4:2055207617743354, 2018 [htm](#) UK
- Molfenter T, Boyle M, Holloway D, Zwick J. Trends in telemedicine use for addiction treatment. *Telemed. Med. Today* 2(4), 2017 [pdf](#)
- Molfenter T, Boyle M, Holloway D, Zwick J. Trends in telemedicine use in addiction treatment. *Addiction Sci. Clin. Practice* 10:14, 2015 [htm](#)
- Molfenter T, Brown R, O'Neill A, Kopetsky E, Toy A. Use of telemedicine in addiction treatment: current practices and organizational implementation characteristics. *Int. J. Telemed. Appl.* 2018:3932643, 2018 [htm](#)
- Moran GE, Snyder CM, Noftsinger RF, et al. Implementing medication-assisted treatment for opioid use disorder in rural primary care: Environmental scan, volume 1. Agency for Healthcare Research and Quality, Publication No. 17(18)-0050-EF, October 2017 [htm](#)
- Muench F. The promises and pitfalls of digital technology in its application to alcohol treatment. *Alcohol Res.* 36(1):131-142, 2014 [htm](#)

- Nomura A, Tanigawa T, Muto T, et al. Clinical efficacy of telemedicine compared to face-to-face clinic visits for smoking cessation: multicenter open-label randomized controlled noninferiority trial. *J. Med. Internet Res.* 21(4):e13520, 2019 [htm](#)
- Ohinmaa, A., Chatterley, P., Nguyen, T., & Jacobs, P. Telehealth in substance abuse and addiction: Review of the literature on smoking, alcohol, drug abuse and gambling. Institute for Health Economics, Alberta, 2010 [htm](#)
- Peterson J, Battaglia C, Fehling KB, Williams KM, Lambert-Kerzner A. Perspectives on a home telehealth care management program for veterans with posttraumatic stress disorder who smoke. *J. Addict. Nurs.* 28(3):117-123, 2017 [PubMed](#)
- Polycorn, Inc. Issue brief: Enabling providers to address the opioid epidemic with telemedicine. *mHealth Intelligence*, July 2018 [htm](#)
- Quanbeck A, Gustafson DH, Marsch LA, et al. Implementing a mobile health system to integrate the treatment of addiction into primary care: a hybrid implementation-effectiveness study. *J. Med. Internet Res.* 20(1):e37, 2018 [htm](#)
- Rogot N, Hartje J, Woods W, Hamblin T. Behavioral healthcare in the digital age. National Frontier and Rural Addiction Technology Transfer Center, February 2018 [pdf](#)
- Rose GL, Skelly JM, Badger GJ, Naylor MR, Helzer JE. Interactive voice response for relapse prevention following cognitive-behavioral therapy for alcohol use disorders: a pilot study. *Psychol. Serv.* 9(2):174-184, 2012 [htm](#)
- RTI International, Inc. Using telehealth to identify and manage health and substance use disorder conditions in rural areas. Office of the Assistant Secretary for Planning and Evaluation, September 2017 [pdf](#)
- SAMHSA. Federal Guidelines for Opioid Treatment Programs. Substance Abuse and Mental Health Services Administration, March 2015 [htm](#)
- Santa Ana EJ, Stallings DL, Rounsaville BJ, Martino S. Development of an in-home telehealth program for outpatient veterans with substance use disorders. *Psychol. Serv.* 10(3):304-314, 2013 [PubMed](#)
- Sigmon SC. Access to treatment for opioid dependence in rural America: challenges and future directions. *JAMA Psychiatry* 71(4):359-360, 2014 [htm](#)
- Staton-Tindall M, Havens JR, Webster JM, Leukefeld C. ME. Telemedicine: a pilot study with rural alcohol users on community supervision. *J. Rural Health* 30(4):422-432, 2014 [htm](#)
- Staton-Tindall M, Wahler E, Webster JM, Godlaski T, Freeman R, Leukefeld C. Telemedicine-based alcohol services for rural offenders. *Psychol. Serv.* 9(3):298-309, 2012 [htm](#)
- Steinkamp JM, Goldblatt N, Borodovsky JT, et al. Technological interventions for medication adherence in adult mental health and substance use disorders: a systematic review. *JMIR Ment. Health* 6(3):e12493, 2019 [htm](#)
- Stuber T, Evans J, Broaddus D. How to develop a telemedicine initiative for opioid dependence. Web Presentation, Spotidoc [htm](#)
- Substance Abuse and Mental Health Services Administration. Rural Behavioral Health: Telehealth Challenges and Opportunities—In Brief. SAMHSA, 2016 [pdf](#)
- Substance Abuse and Mental Health Services Administration. Using technology-based therapeutic tools in behavioral health services. *Treatment Improvement Protocol Series #60*. SAMHSA, 2015 [htm](#)
- Substance Abuse Health Services Administration. Telehealth: A resource for the ATR system of care. SAMHSA Technical Assistance Package A4, 2015 [pdf](#)
- Tarp K, Bojesen AB, Mejdal A, Nielsen AS. Effectiveness of optional videoconferencing-based treatment of alcohol use disorders: randomized controlled trial. *JMIR Ment. Health* 4(3):e38, 2017 [htm](#)
- Tofighi B, Abrantes A, Stein MD. The role of technology-based interventions for substance use disorders in primary care: a review of the literature. *Med. Clin. North Amer.* 102(4):715-731, 2018 [PubMed](#)
- U.S. Department of Health and Human Services Assistant Secretary for Planning and Evaluation Office of Disability, Aging and Long-Term Care Policy. Best practices and barriers to engaging people with substance use disorders in treatment. ASPE, March, 2019 [pdf](#)
- U.S. Department of Health and Human Services. Telemedicine and prescribing buprenorphine for the treatment of opioid use disorder. DHHS, September 2018 [pdf](#)
- Vinson D, Mutrux R. Family medicine telehealth protocol: Buprenorphine (Suboxone) follow up. Missouri Telehealth Network, 2010 [pdf](#)
- Welsh C. Acceptability of the use of cellular telephone and computer pictures/video for "pill counts" in buprenorphine maintenance treatment. *J. Opioid Manag.* 12(3):217-220, 2016 [PubMed](#)
- Westergaard RP, Genz A, Panico K, et al. Acceptability of a mobile health intervention to enhance HIV care coordination for patients with substance use disorders. *Addict. Sci. Clin. Pract.* 12(1):11, 2017 [pdf](#)
- Wiklund E. Using telehealth to coordinate care for substance abuse disorders. *mHealth Intelligence*, August 2018 [htm](#)
- Zheng W, Nickasch M, Lander L, et al. Treatment outcome comparison between telepsychiatry and face-to-face buprenorphine medication-assisted treatment for opioid use disorder: a 2-year retrospective data analysis. *J. Addict. Med.* 11(2): 138–144., 2017 [pdf](#)

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