

**Compiled by Michael Edwards, PhD, Northeast Telehealth Resource Center, June 2018**  
Explore the complete NETRC Resource Library at [www.NETRC.org/resource-library](http://www.NETRC.org/resource-library) or contact [netrc@mcdph.org](mailto:netrc@mcdph.org) for custom bibliographies and resource listings.

## Telehealth policy reviews and briefs

- Ahn S, Corlette S, Lucia K. Can telemedicine help address concerns with network adequacy? Opportunities and challenges in six states. Urban Institute, April 6, 2016 [htm](#)
- American Academy of Family Physicians. Telehealth and telemedicine--AAFP Policy. AAFP Website, 2016 [htm](#)
- American Hospital Association. Realizing the promise of telehealth: understanding the legal and regulatory challenges. TrendWatch, May, 2015 [htm](#)
- American Hospital Association. Telehealth: Helping hospitals deliver cost-effective care. *AHA Issue Brief*, April 2016 [pdf](#)
- American Speech-Language-Hearing Association. State telepractice requirements. ASHA, 2016 [htm](#)
- American Telemedicine Association. Telehealth case studies. ATA. [htm](#) (*members only—ask NETRC for copy*)
- American Telemedicine Association. State Medicaid Best Practices: School-based Telehealth; Telemental and Behavioral Health; Store-and-forward Telemedicine; Remote Patient Monitoring and Home Video Visits, Managed Care and Telehealth; Telerehabilitation; Telestroke. ATA, 2013-2014 [htm](#) (*requires free registration*)
- American Telemedicine Association. ATA State Telemedicine Toolkit – Working with Medical Boards, ATA, 2016 [htm](#) (*members only—ask NETRC for copy*)
- Bashshur RL, Shannon G, Krupinski EA, Grigsby J. Sustaining and realizing the promise of telemedicine. *Telemed. eHealth* 19(5):339-345, 2013 [htm](#)
- Bell M, Larson D, Weems J, et al. Emergency Medical Treatment and Active Labor Act (EMTALA) and telehealth in Critical Access Hospitals. National Rural Health Association Policy Brief, 2011 [pdf](#)
- Brannon JA, Cohn ER, Cason J. Making the case for uniformity in professional state licensure requirements *Int. J. Telerehabil.* 4(1):Spring, 2012 [pdf](#)
- Bruno LF. Practical implications of telemedicine credentialing. *Physician News Digest*, Jan 30, 2012 [htm](#)
- Calloway SD. CMS and TJC telemedicine standards: What every hospital should know about the law, TJC standards and the CMS interpretive guidelines. Presentation to Maine Hospital Association, 2016 [htm](#)
- Calouro C, Kwong MW, Gutierrez M. An analysis of state telehealth laws and regulations for occupational therapy and physical therapy. *Int. J. Telerehabil.* 6(1):17-23, 2014 [htm](#)
- Cason J, Behl D, Ringwalt S. Overview of states' use of telehealth for the delivery of Early Intervention (IDEA Part C) Services. *Int. J. Telerehabil.* 4(2):39-46, 2012 [htm](#)
- Cason J. Telerehabilitation: An adjunct service delivery model for early intervention services. *Int. J. Telerehabilitation* 3(1): 1-20, 2011 [htm](#)
- Center for Connected Health Policy. Telehealth policy barriers. Public Health Institute Center for Connected Health Policy, Feb. 2018 [pdf](#)
- Center for Connected Health Policy..Telehealth reimbursement fact sheet. Public Health Institute Center for Connected Health Policy, Feb. 2018 [pdf](#)
- Center for Connected Health Policy. Credentialing and privileging. CCHP, 2015 [htm](#)
- Center for Connected Health Policy. State telehealth laws and Medicaid program policies: a comprehensive scan of the 50 states and District of Columbia. CCHP, Sept. 2017 [pdf](#)
- Center for Clinical Standards and Quality/Survey & Certification Group. Texting of patient information among healthcare providers—Memo to state survey agency directors. Centers for Medicare & Medicaid Service, Dec. 28, 2017 [pdf](#)

- Christie C, Baker C, Cooper R, Kennedy PJ, Madras B, Bondi P. The President's Commission on Combating Drug Addiction and The Opioid Crisis. Office of National Drug Control Policy, November, 2017 [htm](#)
- Christman E, Johnson A, Phillips A. Mandated report: Telehealth observations from site visits and focus groups. Medicare Payment Advisory Commission, October, 2017 [pdf](#)
- Cole B, Stredler-Brown A, Cohill B, et al. The development of statewide policies and procedures to implement telehealth for Part C service delivery. *Int. J. Telerehabil.* 8(2):77-82, 2016 [htm](#)
- Cole BH. eConsult – measurement for impact. Blue Shield of California Foundation, 2014 [pdf](#)
- Compton-Brown A, Mooradian S. State regulation of telepharmacy. *Pharmacy Times*, March 23, 2016 [htm](#)
- Daniel H, Sulmasy LS, ACP Health and Public Policy Committee. Policy recommendations to guide the use of telemedicine in primary care settings: An American College of Physicians position paper. *Annals Int. Med.* 163(10):787-789, 2015 [htm](#)
- FCC Disability Advisory Committee. Individuals with cognitive disabilities: Barriers to and solutions for accessible information and communication technologies. Consumer and Governmental Affairs Bureau, Federal Communications Commission, Oct. 2016 [pdf](#)
- FCC Rural Health Care Program. Promoting telehealth in rural America: Notice of proposed rulemaking and order. Federal Communications Commission, WC Docket No. 17-310, November, 2017 [pdf](#)
- 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](#)
- Federation of State Medical Boards. Internet prescribing language: State by state overview. FSMB, 2012 [pdf](#)
- Hahn CK. Telemedicine and beyond: The current status of the law and its future. *Garden State Focus* 61(5): 8-10, 2015 [pdf](#)
- Hollander JE, Davis TM, Doarn C, et al. Recommendations from the First National Academic Consortium of Telehealth. *Popul. Health Manag.* [epub ahead of print] October, 2017 [htm](#)
- Holmner A, Rocklöv J, Ng N, Nilsson M. Climate change and eHealth: a promising strategy for health sector mitigation and adaptation. *Global Health Action* 5: 10, 2012 [htm](#)
- Howe G, Hamblin A, Moran L. Financing Project ECHO: Options for state Medicaid programs. Center for Health Care Strategies, Issue Brief, September 2017 [pdf](#)
- Joint Commission on Accreditation of Healthcare Organizations. Final revisions to telemedicine standards. *Joint Commission Perspectives* 32(1):4-6, 2012 [htm](#)
- Kempen TM. The Interstate Telemedicine Compact and the agenda of the Federation of State Medical Boards. *J. Amer. Phys. Surgeons* 20(2): 57-59, 2015 [pdf](#)
- Kvedar JC, Fogel AL, Elenko E, Zohar D. Digital medicine's march on chronic disease. *Nat. Biotechnol.* 34(3):239-246, 2016 [htm](#)
- Lacktman NM. Telemedicine credentialing by proxy: what hospitals and telehealth companies need to know. *National Law Review*, February 19, 2018 [htm](#)
- Lacktman NM. New resources for telehealth chronic care management (CCM) rules. *J. Health Care Compliance* 19(2): 39-40, 2017 [pdf](#)
- Lacktman 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](#)
- Lacktman NM. Telehealth compliance checklist. *Foley & Lardner, LLP*, 2015 [pdf](#)
- Lacktman NM. Telemedicine prescribing and controlled substances laws. *Health Care Law Today*, April 3, 2017 [htm](#)
- Leehan G, Sossong S, Lacktman N. Telemedicine in Massachusetts: What providers need to know. *Boston Bar Association Health Law Reporter*, March 5, 2015 [htm](#)
- Marchibroda J, Swope T. Patient safety and information technology: improving information technology's role in providing safer care. Congressional Bipartisan Policy Center, May, 2017 [htm](#)
- Marcoux RM, Vogenberg FR. Telehealth: applications from a legal and regulatory perspective. *Pharm. Therapeutics.* 41(9):567-570, 2016 [htm](#)
- Maryland Department of Health and Mental Hygiene. Maryland Medicaid Telehealth Program: Telehealth Provider Manual, May, 2016 [pdf](#)

- McDemott, Will & Emery, LLC. The law of digital health: Executive Summary. April 2018 [htm](#) (requires a free registration)
- National Academies of Sciences, Engineering, and Medicine. 2016. The promises and perils of digital strategies in achieving health equity: Workshop summary, Washington, DC: The National Academies Press, 2016 [htm](#)
- National Advisory Committee on Rural Health and Human Services. Telehealth in rural America—policy brief. Health Resources and Services Administration, March 2015 [pdf](#)
- National Association of Insurance Commissioners. Health Benefit Plan Network Access and Adequacy Model Act, MDL-74. NAIC, 2015 [pdf](#)
- National Council of State Boards of Nursing. Nurse Licensure Compact Toolkit. NCSBN website, 2017 [htm](#)
- National Council of State Boards of Nursing. State-based licensure and telehealth. NCSBN, 2014 [pdf](#)
- National Council of State Boards of Nursing. Position Paper on Telehealth Nursing Practice. NCSBN, 1997 (2014 update) [pdf](#)
- National Quality Forum. Creating a framework to support measure development for telehealth. Department of Health and Human Services, August 2017 [htm](#)
- Office of Health Policy, Office of the Assistant Secretary for Planning and Evaluation. Report to Congress: E-health and telemedicine. U.S. Department of Health and Human Services, August 12, 2016 [pdf](#)
- Office of Health Policy, Office of the Assistant Secretary for Planning and Evaluation. Hospital and SNF use by Medicare beneficiaries who reside in nursing facilities. Chapt. 9 in: Report to the Congress: Medicare and the Health Care Delivery System. U.S. Department of Health and Human Services, June 2017 [pdf](#)
- Okrent D. Telemedicine: The promise and challenges--An Alliance for Health Reform toolkit. Alliance for Health Reform Toolkit, June 2016 [pdf](#)
- Oliveira TC, Barlow J, Gonçalves L, Bayer S. Teleconsultations reduce greenhouse gas emissions. *J. Health Serv. Res. Policy* 18(4):209-214, 2013 [htm](#)
- Ontario Telemedicine Network. Evidence review: Telehomecare executive summary. OTN, 2011 [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](#)
- President's Council of Advisors on Science and Technology. Independence, technology, and connection in older age: Report to the President. PCAST, Executive Office of the President, March 2016 [pdf](#)
- Project ECHO Medicaid Learning Collaborative. Medicaid Financing Models for Project ECHO. Center for Health Care Strategies, Technical Assistance Tool, Sept. 2017 [pdf](#)
- Project ECHO Medicaid Learning Collaborative. Medicaid financing for Project ECHO: Strategies for engaging state Medicaid officials. Center for Health Care Strategies, Fact Sheet, Sept. 2017 [pdf](#)
- Okrent D. Telemedicine: The promise and challenges--An Alliance for Health Reform toolkit. Alliance for Health Reform Toolkit, June 2016 [pdf](#)
- Serbaroli FJ. Telemedicine: Legal and practical considerations. *New York Law J.* 251(100): 1-2, 2014 [pdf](#)
- The Joint Commission. Update: Texting orders. *Perspectives*, May 2016 [pdf](#)
- The Joint Commission. Clarification: Use of secure text messaging for patient care orders is not acceptable. *Perspectives*, December 2016 [pdf](#)
- Thomas L, Capistrant G. State Telemedicine Gaps Analysis: Physician Practice Standards & Licensure. American Telemedicine Association, January 2016 [htm](#) (requires free registration)
- Totten AM, Womack DM, Eden KB, et al. Telehealth: Mapping the evidence for patient outcomes from systematic reviews. *Agency for Healthcare Research and Quality Technical Brief No. 26.*; June 2016 [htm](#)
- Trout KE, Rampa S, Wilson FA, Stimpson JP. Legal mapping analysis of state telehealth reimbursement policies. *Telemed. e-Health* 23(10):805-814, 2017 [PubMed](#)
- Tuerk PW, Fortney J, Bosworth HB, et al. Toward the development of national telehealth services: the role of Veterans Health Administration and future directions for research. *Telemed. eHealth* 16(1):115-117, 2010 [htm](#)
- Tzanetakos G, Ullrich F, Mueller K. Telepharmacy rules and statutes: A 50-state survey--Rural Policy Brief. RUPRI Center for Rural Health Policy, April 2017 [pdf](#)

UConn Health. The use of eConsults for specialty referrals: A policy report for the University of Connecticut-Medicaid Partnership. University of Connecticut Center for Public Health and Health Policy, 2014 [pdf](#)

## Telehealth reimbursement

- American Medical Association. Private and Medicaid payment for telemedicine. AMA Advocacy Resource Center, July 2017 [pdf](#)
- American Telemedicine Association. State policy toolkit: Improving access to covered services for telemedicine. ATA, 2016 [pdf](#)
- American Telemedicine Association. ATA State Telemedicine Toolkit - Coverage and reimbursement. ATA, 2016 [htm](#) (*members only—ask NETRC for copy*)
- Anthem Blue Cross. Telehealth program: Provider manual. Blue Cross of California, Sept 2014 [pdf](#)
- Antoniotti NM, Drude KP, Rowe N. Private payer telehealth reimbursement in the United States. *Telemed. Health* 20(6):539-543, 2014 [htm](#)
- Campagna M, Naka F, Lu J. Teledermatology: An updated overview of clinical applications and reimbursement policies. *Int. J. Womens Dermatol.* 3(3):176-179, 2017 [htm](#)
- Center for Connected Health Policy..Telehealth reimbursement fact sheet. Public Health Institute Center for Connected Health Policy, Feb. 2018 [pdf](#)
- Center for Connected Health Policy. Telehealth private payer laws: Impact and Issues. Milbank Memorial Fund, August 2017 [pdf](#)
- Center for Connected Health Policy. State telehealth laws and Medicaid program policies: a comprehensive scan of the 50 states and District of Columbia. CCHP, Spring 2018 [pdf](#)
- Center for Connected Health Policy. Community health centers and telehealth: A cost analysis report & recommendations. CCHP, July, 2015 [htm](#)
- Centers for Medicare & Medicaid Services. Telehealth services. Medicare Learning Network Rural Health Fact Sheet Series, Department of Health and Human Services, 2017 [pdf](#)
- Centers for Medicare & Medicaid Services. CY 2018 list of Medicare telehealth services. CMS, 2017 [Zip](#)
- Centers for Medicare & Medicaid Services. Comprehensive Care for Joint Replacement Model Policy changes and cancellation of Episode Payment Models and Cardiac Rehabilitation Incentive Payment Model (CMS-5524-F and IFC). CMS Fact Sheet, Nov. 30, 2017 [htm](#)
- Centers for Medicare & Medicaid Services. New Place of Service (POS) code for telehealth and distant site payment policy. MLN Matters MM9726, Aug. 12, 2016 [pdf](#)
- Centers for Medicare & Medicaid Services. Behavioral health integration services. Medicare Learning Network Fact Sheet, January 2018 [pdf](#)
- Congressional Research Service. Telehealth services proposed for Medicare Part B reimbursements, 2018: Fact Sheet, November 15, 2017 [pdf](#)
- Frailey C. A primer on Medicaid telepractice reimbursement: will Medicaid reimburse you for your telepractice services? It all depends on your state *The ASHA Leader (American Speech-Language-Hearing Association)* 19 (2): 30-31, 2014. [htm](#)
- Gilman M, Stensland J. Telehealth and Medicare: Payment policy, current use, and prospects for growth. *Medicare & Medicaid Res. Rev.* 3(4): E1-14, 2013 [htm](#)
- Hospital Association of New York State. Telemedicine/telehealth payment and policy. HANSYS 2017 [Link](#); Reimbursement comparison matrix: [Link](#)
- Health Care Cost Institute. An examination of private payer reimbursements to primary care providers for healthcare services using telehealth, United States 2009–2013. National Academy for State Health Policy, 2016 [pdf](#)
- Medicaid and CHIP Payment and Access Commission. Report to Congress on Medicaid and CHIP. MACAC, March 2018 [pdf](#)
- Medicare Payment Advisory Commission. Report to the Congress: Medicare and the Health Care Delivery System. MedPAC, June 2016 [pdf](#)
- Medicare Payment Advisory Commission. Mandated report: Telehealth services and the Medicare program. Chapter 16 in: Report to the Congress--Medicare Payment Policy. MedPAC, March 2018 [pdf](#)
- Neufeld JD, Doarn CR, Aly R. State policies influence Medicare telemedicine utilization. *Telemed. e-Health.* 22(1): 70-74, 2016 [PubMed](#)

- Neufeld JD, Doarn CR. Telemedicine spending by Medicare: A snapshot from 2012. *Telemed. eHealth*. 21(8):686-693, 2015 [PubMed](#)
- Office for Audit Services of Office of Inspector General. CMS paid practitioners for telehealth services that did not meet Medicare requirements. Dept. of Health and Human Services, April 2018 [pdf](#)
- Quashie R, Lehrman A. 50-state survey of telemental/telebehavioral health. Epstein Becker Green, LLC, 2016 [htm](#)
- Restrepo K. The case against telemedicine parity laws. John Locke Foundation, January 15, 2018 [pdf](#)
- 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: Coverage and Reimbursement. American Telemedicine Association, February 2017 [htm](#)
- Yang T. Telehealth parity laws. Health Affairs Health Policy Brief, August 15, 2016 [htm](#)
- Yocom CL Telehealth and remote patient monitoring use in Medicare and selected federal programs. GAO Report to Congressional Committees, U.S. Government Accountability Office, April, 2017 [htm](#)

## Practice guidelines

### --General:

- Abbott JM, Klein B, Ciechowski L. Best practices in online therapy. *J. Technol. Human Serv.* 26: 361-375, 2008 [pdf](#)
- American Medical Association. Ethical practice in telemedicine; Section 1.2.12. AMA Code of Medical Ethics. AMA, updated June 2016 [htm](#)
- American Hospital Association. Telehealth: Delivering the right care, at the right place, at the right time: case examples of AHA members in action. AHA, July 2017 [pdf](#)
- American Telemedicine Association. Expert consensus recommendations for videoconferencing-based telepresenting. ATA, 2011 [pdf](#)
- American Telemedicine Association. Core operational guidelines for telehealth services involving provider-patient interactions. ATA, 2014 [pdf](#)
- Antall P, Storer C. Telehealth for health systems: Guide to best practices. American Well, February 2014 [htm](#)
- Association of State and Territorial Health Officials. Telehealth Resource Guide. ASTHO, 2017 [pdf](#)
- Burke L, Weill B. Telemedicine. Chapter 4 in: *Information Technology for the Health Professions*, Third Edition. Prentice Hall, 2009. [pdf](#)
- California Telehealth and eHealth Center. Telemedicine Room Design Program Guide. Telehealth Resource Centers Website, 2011 - [Link](#)
- California Telehealth Resource Center. Telehealth Training Videos: Technology used in telemedicine. CTRC, 2011 - [htm](#) *Telemedicine Room Setup video*: [YouTube](#)
- Calloway SD. CMS and TJC telemedicine standards: What every hospital should know about the law, TJC standards and the CMS interpretive guidelines. Presentation to Maine Hospital Association, 2016 [pdf](#)
- Chaet D, Clearfield R, Sabin JE, et al. Ethical practice in telehealth and telemedicine. *J. Gen. Intern. Med.* 32(10):1136-1140, 2017 [htm](#)
- Darkins A, Peters J, Lowe J. General telehealth resource guide. Department of Veteran Affairs, VHA Office of Care Coordination, 2006 [htm](#)
- DeGaetano N, Shore J. Conducting a telehealth needs assessment. Chapter 2 in PW Tuerk, P Shore (eds.), *Clinical Videoconferencing in Telehealth*, Springer International, 2015 [pdf](#)
- FCC Disability Advisory Committee. Best practices to promote effective access to and usability of ICT products and services for Americans with cognitive disabilities. Consumer and Governmental Affairs Bureau, Federal Communications Commission, September, 2016 [pdf](#)
- Garg V, Brewer J. Telemedicine security: a systematic review. *J. Diabetes Sci. Technol.* 5(3): 768-777, 2011 [pdf](#)
- Great Plains Telehealth Resource and Assistance Center. Telehealth operations module. Telehealth Resource Centers Website, 2012 [htm](#)
- Hume R, Looney J. Designing for telemedicine spaces: Planning for the next generation of health care delivery. *Health Facilities Management*, Feb. 3, 2016 [htm](#)

- Joint Commission on Accreditation of Healthcare Organizations. Final Revisions to Telemedicine Standards. *Joint Commission Perspectives* 32(1):4-6, 2012 [pdf](#)
- Krupinski EA, Bernard J. Standards and guidelines in telemedicine and telehealth. *Healthcare* 2(1): 74-93, 2014 [htm](#)
- Krupinski EA. Telemedicine workplace environments: designing for success. *Healthcare* 2:115-122, 2014 [pdf](#)
- Lacktman NM. Telehealth compliance checklist. Foley & Lardner, LLP, 2015 [pdf](#)
- National Center for Telehealth and Technology. DoD Telemental Health Guidebook. Department of Defence Centers of Excellence for Psychological Health and Traumatic Brain Injury, 2011 [pdf](#)
- Office of the National Coordinator for Health Information Technology. Connecting health and care for the nation: A shared nationwide interoperability roadmap. U.S. Department of Health and Human Services, Oct. 2015 [pdf](#)
- Office of the National Coordinator for Health Information Technology. Connecting health and care for the nation: A 10-year vision to achieve an interoperable health IT infrastructure. U.S. Department of Health and Human Services, Oct. 2015 [pdf](#)
- Ontario Telemedicine Network. Telemedicine space location and preparation guideline. OTN, April 2011 [htm](#)
- Ontario Telemedicine Network. Ensuring a high quality videoconference. OTN, 2013 [pdf](#)
- Ontario Telemedicine Network. eVisit (videoconferencing) lighting recommendations. OTN, 2013 [pdf](#)
- Ray KN, Demirci JR, Bogen DL, Mehrotra A, Miller E. Optimizing telehealth strategies for subspecialty care: recommendations from rural pediatricians. *Telemed. e-Health* 21(8):622-629, 2015 [htm](#)
- Rheuban KS. Adopting telemedicine in practice. American Medical Association, 2015 [htm](#)
- Sheffield Teaching Hospital NHS Foundation Trust and the University of Sheffield. "Ready, Steady, Go": A telehealth implementation toolkit. National Institute for Health Research. 2012 [pdf](#)
- Telligen and the Great Plains Telehealth Resource and Assistance Center. Telehealth start-up and resource guide. GPTrac, October, 2014 [htm](#)
- Thomas L, Capistrant G. State telemedicine gaps analysis: Physician practice standards & licensure. American Telemedicine Association, February 2017 [htm](#)
- URAC. The growth of telehealth services: The role of URAC telehealth accreditation standards in promoting innovation and accountability. Industry Insight Report, May 2016 [htm](#) (requires free registration)
- Watzlaf VJM, DeAlmeida DR, Zhou L, Hartman LM. Protocol for systematic review in privacy and security in telehealth: best practices for healthcare professionals. *Int. J. Telerehabil.* 7(2): Fall 2015 [htm](#)
- Visser JJ, Bloo JK, Grobde FA, Vollenbroek-Hutten MM. Video teleconsultation service: who is needed to do what, to get it implemented in daily care? *Telemed. eHealth* 16(4):439-445, 2010 [htm](#)
- Critical care:**
- AACN Tele-ICU Task Force. AACN tele-ICU nursing practice guidelines. American Association of Critical-Care Nurses, 2013 [htm](#).
- American Association of Critical Care Nurses. AACN teleICU nursing practice: An expert consensus statement supporting high acuity, progressive and critical care. AACN, May, 2018 [htm](#) (\$25 for non-members)
- ATA Practice Guidelines Committee. Guidelines for TeleICU Operations. American Telemedicine Association, 2014 [pdf](#)
- Bartolini E, King N. Emerging best-practices for tele-ICU care nationally. *New England Healthcare Institute Issue Brief*, Nov. 2013
- Cummings J, Krsek C, Vermoch K, Matuszewski K; University HealthSystem Consortium ICU Telemedicine Task Force. Intensive care unit telemedicine: review and consensus recommendations. *Amer. J. Med. Qual.* 22(4):239-250, 2007 [pdf](#)
- Epstein EG, Arechiga J, Dancy M, Simon J, Wilson D, Alhusen JL. Integrative review of technology to support communication with parents of infants in the NICU. *J. Obstet. Gynecol. Neonatal Nurs.* 46(3):357-366, 2017 [htm](#)
- Goran SF. A new view: tele-intensive care unit competencies. *Crit. Care Nurse* 31(5):17-29, 2011 [htm](#)
- Mackintosh N, Terblanche M, Maharaj R, et al. Telemedicine with clinical decision support for critical care: a systematic review. *Syst. Rev.* 5(1):176, 2016 [htm](#)

Tracy J. Technology in the intensive care unit: "TeleICU"--Telehealth course webinar. University of California at Davis, Center for Health and Technology, 2012 [htm](#)  
 Williams LM, Hubbard KE, Daye O, Barden C. Telenursing in the intensive care unit: transforming nursing practice. *Crit. Care Nurse* 32(6):62-69, 2012 [pdf](#)

### --Dentistry

American Dental Association. D9995 and D9996 – ADA guide to understanding and documenting teledentistry events. ADA, 2017 [pdf](#)  
 Burger D. Code Maintenance Committee OKs teledentistry, A1c codes. *ADA News*, March 14, 2017 [htm](#)  
 Daniel SJ, Wu L, Kumar S. Teledentistry: a systematic review of clinical outcomes, utilization and costs. *J. Dent. Hyg.* 87(6):345-352, 2013 [htm](#)  
 Estai M, Kanagasingam Y, Tennant M, Bunt S. A systematic review of the research evidence for the benefits of teledentistry. *J. Telemed. Telecare* [epub ahead of print], January 2017 [htm](#)  
 Estai M, Bunt S, Kanagasingam Y, Kruger E, Tennant M. Diagnostic accuracy of teledentistry in the detection of dental caries: a systematic review. *J. Evid. Based Dent. Pract.* 16(3):161-172, 2016 [htm](#)  
 Glassman P, Harrington M, Mertz E, Namakian M. The virtual dental home: implications for policy and strategy. *J. Calif. Dent. Assoc.* 40(7):605-611, 2012 [htm](#)  
 Glassman P, Helgeson M, Kattlove J. Using telehealth technologies to improve oral health for vulnerable and underserved populations. *J. Calif. Dent. Assoc.* 40(7):579-585, 2012 [pdf](#)  
 Glassman P. What dentists should know about the virtual dental home. *California Dental Association*, Oct. 28, 2015 [htm](#)  
 Inês Meurer M, Caffery LJ, Bradford NK, Smith AC. Accuracy of dental images for the diagnosis of dental caries and enamel defects in children and adolescents: A systematic review. *J. Telemed. Telecare* 21(8):449-458, 2015 [PubMed](#)  
 Irving M, Stewart R, Spallek H, Blinkhorn A. Using teledentistry in clinical practice, an enabler to improve access to oral health care: a qualitative systematic review. *J. Telemed. Telecare* [epub ahead of print], January 2017 [PubMed](#)  
 Langelier M, Rodat C, Moore J. Case studies of 6 teledentistry programs: strategies to increase access to general and specialty dental services: Health Workforce Policy Brief. Oral Health Workforce Research Center, State University of New York at Albany, December 2016 [pdf](#)

### --Dermatology:

American Academy of Dermatology Association. Position statement on telemedicine, 2004 [pdf](#)  
 American Academy of Dermatology Association. Teledermatology Toolkit. AAD, 2016 [htm](#)  
 American Telemedicine Association. Practice Guidelines for Teledermatology. ATA, 2016 [htm](#) (members only—ask NETRC for copy)  
 American Telemedicine Association. Quick Guide to Store-Forward and Live-Interactive Teledermatology For Referring Providers. ATA, 2012 [htm](#) (members only—ask NETRC for copy)  
 American Telemedicine Association. State Medicaid Best Practice Store-and-forward Telemedicine. ATA, 2013 [pdf](#)  
 Armstrong AW, Kwong MW, Chase EP, Ledo L, Nesbitt TS, Shewry SL. Teledermatology operational considerations, challenges, and benefits: The referring providers' perspective. *Telemed. e-Health* 18(8): 580-584, 2012 [htm](#)  
 Armstrong AW, Kwong MW, Ledo L, Nesbitt TS, Shewry SL. Practice models and challenges in teledermatology: a study of collective experiences from teledermatologists. *PLoS One* 6(12): e28687, 2011. [htm](#)  
 Bashshur RL, Shannon GW, Tejasvi T, Kvedar JC, Gates M. The empirical foundations of teledermatology: A review of the research evidence. *Telemed. eHealth* 21(12):953-979, 2015 [htm](#)  
 Board of the American Academy of Dermatology. Position Statement on Teledermatology. American Academy of Dermatology and AAD Association, Updated, 2014 [htm](#)  
 Boyers LN, Schultz A, Baceviciene R, Blaney S, Marvi N, Dellavalle RP, Dunnick CA. Teledermatology as an educational tool for teaching dermatology to residents and medical students. *Telemed. eHealth* 21(4):312-314, 2015 [pdf](#)  
 Goldyne ME. Teledermatology Practice Guide. California Telemedicine & eHealth Center, 2006 [htm](#)  
 Kaliyadan F, Ramsey ML. Teledermatology. In: StatPearls, StatPearls Publishing; October 2017 [htm](#)

- McKoy K, Antoniotti NM, Armstrong A, Bashshur R, et al. Practice guidelines for teledermatology. *Telemed. eHealth* [epub ahead of print], Sept. 2016 [pdf](#)
- Pak H, Burg G. Store-and-forward teledermatology. *Medscape eMedicine*, 2008 [htm](#)
- Whited JD. Summary of the status of teledermatology research. Teledermatology Special Interest Group, American Telemedicine Association, 2016 [pdf](#)

#### **--Diabetic care:**

- Bashshur RL, Shannon GW, Smith BR, Woodward MA. The empirical evidence for the telemedicine intervention in diabetes management. *Telemed. eHealth* 21(5):321-354, 2015 [pdf](#)
- Conlin PR, Fisch BM, Orcutt JC, Hetrick BJ, Darkins AW. Framework for a national teleretinal imaging program to screen for diabetic retinopathy in Veterans Health Administration patients. *J. Rehabil. Res. Dev.* 43(6):741-748, 2006 [pdf](#)
- Gervera K, Graves BA. Integrating diabetes guidelines into a telehealth screening tool. *Perspect. Health Inf. Manag.* 12:1f, 2015 [htm](#)
- Hale K, Capra S, Bauer J. A framework to assist health professionals in recommending high-quality apps for supporting chronic disease self-management: illustrative assessment of type 2 diabetes apps. *JMIR mHealth uHealth* 3(3):e87, 2015 [htm](#)
- Kulshrestha M, Kelly S, Mahmood U. Teleophthalmology in practice. Chapt. 19 in: G. Grasczew, S. Rakowsky, (eds.), *Telemedicine Techniques and Applications*, Intech, 2011 [htm](#)
- Li HK, Horton M, Bursell SE, et al. Telehealth practice recommendations for diabetic retinopathy, second edition. *Telemed. eHealth* 17(10):814-837, 2011 [htm](#)

#### **--Emergency medicine**

- American Telemedicine Association. The telemedicine response to homeland safety and security - Developing a national network for rapid and effective response for emergency medical care. ATA White Paper, 2010 [htm](#) (*members only—ask NETRC for copy*)
- Bell M, Larson D, Weems J, et al. Emergency Medical Treatment and Active Labor Act (EMTALA) and telehealth in Critical Access Hospitals. National Rural Health Association Policy Brief, 2011 [pdf](#)
- du Toit M, Malau-Aduli B, Vangaveti V, Sabesan S, Ray RA. Use of telehealth in the management of non-critical emergencies in rural or remote emergency departments: a systematic review. *J. Telemed. Telecare* [epub ahead of print] January 2017 [htm](#)
- Mueller KJ, Potter AJ, MacKinney AC, Ward MM. Lessons from tele-emergency: improving care quality and health outcomes by expanding support for rural care systems. *Health Affairs* 33(2):228-234, 2014 [htm](#)
- Shore JH, Hilty DM, Yellowlees P. Emergency management guidelines for telepsychiatry. *Gen. Hosp. Psychiatry* 29(3):199-206, 2007 [htm](#)
- Xiong W, Bair A, Sandrock C, Wang S, Siddiqui J, Hupert N. Implementing telemedicine in medical emergency response: Concept of operation for a regional telemedicine hub. *J. Med. Syst.* 36(3):1651-1660, 2012 [htm](#)
- Ward MM, Jaana M, Natafji N. Systematic review of telemedicine applications in emergency rooms. *Int. J. Med. Inform.* 84(9):601-616, 2015 [htm](#)

#### **--Home telehealth and remote monitoring:**

- American Telemedicine Association. Home Telehealth Clinical Guidelines. Home Telehealth Special Interest Group, ATA, 2003 [htm](#)
- ATA Telemental Health Practice Guidelines Work Group. Practice Guidelines for Video-Based Online Mental Health Services. American Telemedicine Association, May 2013 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth for the assessment and follow-up of patients requiring cardiac care: a review of the clinical effectiveness, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, June 2015 [htm](#)
- Department of Veterans Affairs Office of Inspector General. Audit of the home telehealth program. Veterans Health Administration, March, 2015 [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](#)

- Ploux S, Varma N, Strik M, Lazarus A, Bordachar P. Optimizing implantable cardioverter-defibrillator remote monitoring: a practical guide. *JACC Clin. Electrophysiol.* 3(4):315-328, 2017 [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](#)
- Wakefield BJ, Scherubel M, Ray A, Holman JE. Nursing interventions in a telemonitoring program. *Telemed. eHealth* 19(3):160-165, 2013 [htm](#)

**--Mental health/behavioral health/psychiatry:**

- Abbott JM, Klein B, Ciechomski L. Best practices in online therapy. *J. Technol. Human Serv.* 26: 361-375, 2008 [htm](#)
- American Psychological Association. Telepsychology 50-state review. Practice – Legal & Regulatory Affairs, October 2013 [htm](#)
- 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](#)
- Association of State and Provincial Psychology Boards. Telepsychology Task Force Principles/Standards. ASPPB, 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 Guidelines and Standards Working Group. Practice Guidelines for Videoconferencing-Based Telemental Health. American Telemedicine Association, Oct. 2009 [pdf](#)
- ATA Telemental Health Practice Guidelines Work Group. Practice Guidelines for Video-Based Online Mental Health Services. *Telemed. eHealth* 19(9):722-730, 2013 [htm](#)
- Barnett JE. Key issues in telepsychology and the integration of technology into practice. *APA Amplifier Magazine*, November 14, 2013 [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](#)
- 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](#)
- 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](#)
- 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](#)
- Drude KP. State psychology board telepsychology laws/regulations/policies/opinions. Web-page, April 22, 2013 [htm](#)
- Drude KP, Maheu MM. Telemental/telebehavioral health competencies, evaluation, and outcomes column. *J. Technol. Behav. Sci.* 3(2):77-79, 2017 [Abstract](#)
- 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](#)
- Gifford V, Niles B, Rivkin I, Koverola C, Polaha J. Continuing education training focused on the development of behavioral telehealth competencies in behavioral healthcare providers. *Rural Remote Health*, #2018, Dec. 2012 [htm](#)
- Hager B, Hasselberg M, Arzubi E, et al. Leveraging behavioral health expertise: practices and potential of the Project ECHO approach to virtually integrating care in underserved areas. *Psychiatr. Serv.* [epub ahead of print], February 2018 [pdf](#)
- Jones AM, Shealy KM, Reid-Quiñones 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](#)
- 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](#)
- Lauckner C, Whitten P. The state and sustainability of telepsychiatry programs. *J. Behav. Health Serv. Res.* 43(2): 305–318, 2016 [htm](#)

- Luxton DD, Pruitt LD, Osenbach JE. Best practices for remote psychological assessment via telehealth technologies. *Prof. Psychol. Res. Practice* 45(1): 27-35, 2014 [pdf](#)
- Maheu MM, McMenamin J. Telepsychiatry: The perils of using Skype. *Psychiatric Times*, March 28, 2013 [htm](#)
- 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](#)
- Mallen MJ, Vogel DL, Rochlen AB. The practical aspects of online counseling: ethics, training, technology, and competency. *Counseling Psychol.* 33: 776, 2005 [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](#)
- 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](#)
- Myers K, Cain S, Work Group on Quality Issues. Practice parameter for telepsychiatry with children and adolescents. *J. Amer. Acad. Child Adolesc. Psychiatry* 47(12):1468-1483., 2008 [pdf](#)
- Myers K, Nelson EL, Rabinowitz T, et al. American Telemedicine Association practice guidelines for telemental health with children and adolescents. *Telemed. e-Health* 23(10): 779-804, 2017 [PubMed pdf](#)
- National Board for Certified Counselors. NBCC Policy Regarding the Provision of Distance Professional Services. NBCC, 2012 [pdf](#)
- 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](#)
- New York State Office of Mental Health. Telepsychiatry Guidance for Local Providers. New York State, November, 2016 [htm](#)
- New York State Office of Mental Health. Telepsychiatry standards guidance. New York State, Feb. 2015 [pdf](#)
- New York State Office of Mental Health. Telepsychiatry guidance for contracting with telepsychiatry/telemedicine companies. NY OMH, 2017 [htm pdf](#)
- Nieves JE, Parmar M. Telepsychiatry training: what residents need to know. *Psychiatric Times*, July 27, 2009 [htm](#)
- 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](#)
- Powell A, Kennedy PJ, Carneal G, Daviss S, Harbin H. New technologies for improving behavioral health: a national call for accelerating the use of new methods for assessing and treating mental health and substance use disorders. The Kennedy Forum, 2015 [pdf](#)
- Saeed SA. Telebehavioral health: clinical applications, benefits, technology needs, and setup. *N. Carolina Med. J.* 76(1):25-26, 2015 [htm](#)
- SAMHSA. Federal Guidelines for Opioid Treatment Programs. Substance Abuse and Mental Health Services Administration, March 2015 [htm](#)
- SAMHSA-HRSA Center for Integrated Health Solutions Telebehavioral Health Training and Technical Assistance. [htm](#)
- Shore J, Hilty D, et al. Telemental Health Guide. University of Colorado, Denver. 2012 [htm](#)
- Shore JH, Hilty DM, Yellowlees P. Emergency management guidelines for telepsychiatry. *Gen. Hosp. Psychiatry* 29(3):199-206, 2007 [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](#)
- Telemental Health Institute. Telemental health reimbursement training (relevant for telehealth, telemedicine, telepsychiatry, telepsychology, online therapy, distance counseling). TMHI, 2016 (free with registration) [htm](#)
- Thomas L, Capistrant G. State Telemedicine Gaps Analysis: Psychologist Clinical Practice Standards & Licensure. American Telemedicine Association, June 2016 [htm](#) (requires free registration)
- Woo V, Saad A. Geriatric Mental Health Telemedicine Clinical Protocol. Centre for Addiction and Mental Health and Ontario Telehealth Network, 2009 [pdf](#)

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

### --Neurology/Stroke

- Acker JE 3rd, Pancioli AM, Crocco TJ, et al. Implementation strategies for emergency medical services within stroke systems of care: a policy statement from the American Heart Association/American Stroke Association Expert Panel on Emergency Medical Services Systems and the Stroke Council. *Stroke* 38(11):3097-3115, 2007 [htm](#)
- Akbik F, Hirsch JA, Chandra RV, et al. Telestroke-the promise and the challenge. Part one: growth and current practice. *J. Neurointerv. Surg.* 9(4):357-360, 2017 [htm](#)
- Akbik F, Hirsch JA, Chandra RV, et al. Telestroke-the promise and the challenge. Part two-expansion and horizons. *J. Neurointerv. Surg.* 9(4):361-365, 2017 [htm](#)
- American Academy of Neurology. Position statement on stroke care. AAN, 2011 [pdf](#)
- Blacquiére D, Lindsay MP, Foley N, et al. Canadian stroke best practice recommendations: Telestroke best practice guidelines update 2017. *Int. J. Stroke* 12(8):886-895, 2017 [htm](#)
- Calleja-Castillo JM, Gonzalez-Calderon G. WhatsApp in stroke systems: current use and regulatory concerns. *Frontiers Neurol.* 9:388, 2018 [htm](#)
- Demaerschalk BM, Kiernan TE, et al. Vascular neurology nurse practitioner provision of telemedicine consultations. *Int. J. Telemed. Appl.* 2010: 507071, 2010 [htm](#)
- Demaerschalk BM, Berg J, Chong BW, Gross H, Nystrom K, Adeoye O, Schwamm L, Wechsler L, Whitchurch S. American Telemedicine Association: Telestroke guidelines. *Telemed. eHealth* [epub ahead of print] April, 2017 [htm](#)
- Gropen T, Magdon-Ismail Z, Day D, Melluzzo S, Schwamm LH. Regional implementation of the Stroke Systems of Care Model: Recommendations of the Northeast Cerebrovascular Consortium. *Stroke* 40:1793-1802, 2009 [htm](#)
- Gunzel F, Theiss S, Rose G, Raith M. A framework for telestroke network design. Chapter 2 in: G. Graschew, T.A. Roelofs, (eds.), *Advances in Telemedicine: Applications in Various Medical Disciplines and Geographical Regions*, Intech, 2011 [htm](#)
- Handschu R, Scibor M, Wacker A, Stark DR, Köhrmann M, Erbguth F, Oschmann P, Schwab S, Marquardt L. Feasibility of certified quality management in a comprehensive stroke care network using telemedicine: STENO project. *Int. J. Stroke* 9(8):1011-1016, 2014 [pdf](#)
- Higashida R, Alberts MJ, Alexander DN, et al. Interactions within stroke systems of care: a policy statement from the American Heart Association/American Stroke Association. *Stroke* 44(10):2961-2984, 2013 [htm](#)
- Jagolino-Cole AL, Bozorgui S, Ankrom CM, et al. Benchmarking telestroke proficiency: Page-to-needle time among neurovascular fellows and attendings. *Stroke* 48:2618-2620, 2017 [htm](#)
- Kiernan TJ, Demaerschalk BM. Nursing roles within a stroke telemedicine network. *J. CNS Disease* 2: 1-7, 2010 [htm](#)
- Rovini E, Maremmani C, Cavallo F. How wearable sensors can support Parkinson's disease diagnosis and treatment: a systematic review. *Front. Neurosci.* 11:555, 2017 [htm](#)
- Schwamm LH, Audebert HJ, Amarenco P, et al. Recommendations for the implementation of telemedicine within stroke systems of care: a policy statement from the American Heart Association. *Stroke* 40(5): 1-26, 2009 [htm](#)
- Schwamm LH, Chumbler N, Brown E, et al. Recommendations for the implementation of telehealth in cardiovascular and stroke care: a policy statement from the American Heart Association. *Circulation* 135:E1, 2017 [htm](#)
- Singh J, Badr MS, Diebert W, et al. American Academy of Sleep Medicine (AASM) Position paper for the use of telemedicine for the diagnosis and treatment of sleep disorders. *J. Clin. Sleep Med.* 11(10):1187-1198, 2015 [htm](#)
- Thomas L, Viswanathan A, Cochrane TI, et al. Variability in the perception of informed consent for IV-tPA during telestroke consultation. *Frontiers Neurol.* 3:128, 2012 [htm](#)
- Wechsler LR, Tsao JW, Levine SR, et al. . Teleneurology applications: Report of the Telemedicine Work Group of the American Academy of Neurology. *Neurology* 80(7):670-676, 2013 [htm](#)

### --Nursing

American Academy of Ambulatory Care Nursing. *Telehealth Nursing Practice Essentials*, 2012 [htm](#) (\$89)

- American Academy of Ambulatory Care Nursing. *Scope and Standards of Practice for Professional Telehealth Nursing*, 5th Edition, 2011 [htm](#)
- American Telemedicine Association. Telehealth Nursing: A White Paper Developed and Accepted by the Telehealth Nursing Special Interest Group. American Telemedicine Association, 2008 (*members only—ask NETRC for copy*)
- Cady RG, Finkelstein SM. Task-technology fit of video telehealth for nurses in an outpatient clinic setting. *Telemed. eHealth* 20(7):633-639, 2014 [htm](#)
- Canadian Nurses Association. Telehealth: The role of the nurse—A position statement. Ottawa, ON, 2007 [pdf](#)
- College of Registered Nurses of Nova Scotia. Telenursing practice guidelines. Vancouver, BC, 2008. [pdf](#)
- Crawley R, Kuchta P (Eds). A telehealth manager's toolkit. Telehealth Nursing Practice Special Interest Group, American Academy of Ambulatory Care Nursing, 2011 [pdf](#)
- Crundall-Goode A, Goode KM. Using telehealth for heart failure: Barriers, pitfalls and current nursing service models. *Brit. J. Cardiac Nursing* 9(8):1-21, 2014 [pdf](#)
- Erickson CE, Fauchald S, Ideker M. Integrating telehealth into the graduate nursing curriculum. *J. Nurse Pract.* 11(1): e1–e5, 2015 [htm](#)
- Gallagher-Lepak S, Scheibel P, Gibson C. Integrating telehealth in nursing curricula: Can you hear me now? *Online J. Nursing Informatics* 13(2): June, 2009 [pdf](#)
- Georgia Department of Public Health. Guidelines for Georgia Public Health Nurses Practicing in Telehealth/ Telenursing/Telemedicine. Georgia DPH, 2013 [pdf](#)
- Grady J. Telehealth: A case study in disruptive innovation. *Amer. J. Nurs.* 114 (4): 38, 2014 [htm](#)
- Pellegrino L, Kobb R. Skill sets for the home telehealth practitioner: a recipe for success. *Telemed. J. E Health* 11(2):151-156, 2005 [PubMed](#)
- Rutledge CM, Haney T, Bordelon M, Renaud M, Fowler C. Telehealth: Preparing advanced practice nurses to address healthcare needs in rural and underserved populations. *Int. J. Nurs. Educ. Scholarship* 11 (1):1-9, 2014 [PubMed](#)
- Schlachta-Fairchild L, Elfrink V, Deickman A. Patient safety, telenursing, and telehealth. Chapt. 48 in: *Patient Safety and Quality: An Evidence-Based Handbook for Nurses*. Agency for Healthcare Research and Quality, 2008 [htm](#)
- Williams LM, Hubbard KE, Daye O, Barden C. Telenursing in the intensive care unit: transforming nursing practice. *Crit. Care Nurse* 32(6):62-69, 2012 [pdf](#)

### --Ophthalmology

- Conlin PR, Fisch BM, Orcutt JC, Hetrick BJ, Darkins AW. Framework for a national teleretinal imaging program to screen for diabetic retinopathy in Veterans Health Administration patients. *J. Rehabil. Res. Dev.* 43(6):741-748, 2006 [pdf](#)
- Cuadros J. Telehealth in eye care: review of relevant program and issues--Telehealth course webinar. University of California at Davis, Center for Health and Technology, 2012 [htm](#)
- Fierson WM, Capone A Jr, et al. Telemedicine for evaluation of retinopathy of prematurity. *Pediatrics* 135(1):e238-254, 2015 [htm](#)
- Kulshrestha M, Kelly S, Mahmood U. Teleophthalmology in practice. Chapt. 19 in: G. Grasczew, S. Rakowsky, (eds.), *Telemedicine Techniques and Applications*, Intech, 2011 [htm](#)
- Li HK, Horton M, Bursell SE, et al. Telehealth practice recommendations for diabetic retinopathy, second edition. *Telemed. eHealth* 17(10):814-837, 2011 [htm](#)
- Saine PJ. Ophthalmologic imaging essentials for telemedicine. Chapter 2, in: Yogesan K, Kumar S, Goldschmidt L, Cuadros J (eds), *Teleophthalmology*, Springer-Verlag. 2006 [htm](#)

### --Pediatrics

- American Telemedicine Association. Operating procedures for pediatric telehealth. ATA, 2017 [pdf](#)
- Bradford NK, Armfield NR, Young J, Herbert A, Mott C, Smith AC. Principles of a paediatric palliative care consultation can be achieved with home telemedicine. *J. Telemed. Telecare* 20(7):360-364, 2014 [pdf](#)
- Burke BL Jr. Telemedicine: Pediatric applications. *Pediatrics* 136(1): e293-308, 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth for autism spectrum disorder diagnosis in pediatric patients: diagnostic accuracy, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, July 2015 [htm](#)

- McSwain SD, Marcin JP. Telemedicine for the care of children in the hospital setting. *Pediatric Annals* 43(2):e44-49, 2014 [htm](#)
- Marcin JP, Rimsza, ME, Moskowitz WB, AAP Committee on Pediatric Workforce. The use of telemedicine to address access and physician workforce shortages: American Academy of Pediatrics Policy Statement. *Pediatrics* 136(1): 202-209, 2015 [htm](#)
- Roth D, Zekovic-Roth S, Yasutake M, Richardson M. Virtual school visit: A guidebook for school staff who administer and facilitate school-based telehealth services. Mind & Body Works, Inc., 2016 [pdf](#)
- 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](#)
- Vigil R, Kattlove J, Calouro C, Kwong MW. Realizing the promise of telehealth for children with special health care needs. Lucile Packard Foundation for Children's Health, August 2015 [htm](#)
- Primary care**
- American Telemedicine Association. Practice guidelines for live, on demand primary and urgent care. ATA, Dec. 18, 2014 [htm](#)
- Antall P, Storer C. Telehealth for health systems: Guide to best practices. American Well, February 2014 [htm](#)
- AthenaHealth, Inc. Going mobile: Integrating mobile to enhance patient care and practice efficiency. EHR Intelligence White Paper, 2014 [htm](#)
- Bashshur RL, Howell JD, Krupinski EA, Harms KM, Bashshur N, Doarn CR. The empirical foundations of telemedicine interventions in primary care. *Telemed. eHealth* 22(5):342-375, 2016 [htm](#)
- Bashshur RL, Shannon GW, Smith BR. The empirical foundations of telemedicine interventions for chronic disease management. *Telemed. eHealth* 20(9):769-800, 2014 [pdf](#)
- Bobinet K, Petitto J. Designing the consumer-centered telehealth & eVisit experience: Considerations for the future of consumer healthcare-White Paper. Office of National Coordinator for Health Information Technology, U.S. Department of Health & Human Services, 2015 [htm](#)
- Burke LE, Ma J, Azar KMJ, et al. Current science on consumer use of mobile health for cardiovascular disease prevention: a scientific statement from the American Heart Association. *Circulation* 132(12):1157-213, 2015 [htm](#)
- Christie GP, Patrick K, Yach D. Guidelines for personalized health technology: final report. Vitality Institute, March 2016 [htm](#)
- Community Preventive Services Task Force. Health information technology: comprehensive telehealth to improve diet among patients with chronic diseases. Centers for Disease Control and Prevention, 2017 [pdf](#)
- Craig C. Nutrition care in telehealth--Telehealth course webinar. University of California at Davis, Center for Health and Technology, 2012 [htm](#)
- Daniel H, Sulmasy LS; ACP Health and Public Policy Committee. Policy recommendations to guide the use of telemedicine in primary care settings: An American College of Physicians position paper. *Annals Intern. Med.* 163(10):787-789, 2015 [htm](#)
- Elliott T, Shih J, Dinakar C, Portnoy J, Fineman S. American College of Allergy, Asthma and Immunology Position paper on the use of telemedicine for allergists. *Ann. Allergy Asthma Immunol* 119(6): 512–517, 2017 [pdf](#)
- Guo Y, Albright D. The effectiveness of telehealth on self-management for older adults with a chronic condition: A comprehensive narrative review of the literature. *J. Telemed. Telecare* [epub ahead of print], Jan. 2017 [htm](#)
- Kamel Boulos MN, Brewer AC, Karimkhani C, Buller DB, Dellavalle RP. Mobile medical and health apps: State of the art, concerns, regulatory control and certification. *Online J Public Health Inform.* 5(3): 29, 2014 [htm](#)
- Laff M. Gauging the promise and perils of telemedicine. American Academy of Family Physicians, June 2014 [htm](#)
- Lentferink AJ, Oldenhuis HK, de Groot M, et al. Key components in eHealth interventions combining self-tracking and persuasive eCoaching to promote a healthier lifestyle: a scoping review. *J. Med. Internet Res.* 19(8):e277, 2017 [htm](#)
- 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](#)

**--Rehabilitation:**

- American Occupational Therapy Association. Advisory Opinion for the Ethics Commission: Telehealth. AOTA, 2016 [pdf](#) (requires a free registration)
- American Occupational Therapy Association. Occupational therapy and telehealth: State statutes, regulations and regulatory board statements. AOTA, 2017 [pdf](#) (requires a free registration)
- American Physical Therapy Association Board of Directors. Telehealth - definitions and guidelines. APTA, 2012 [pdf](#)
- American Speech-Language-Hearing Association. State telepractice requirements. ASHA, 2016 [htm](#)
- Anderson K, Boisvert MK, Doneski-Nicol J, et al. Tele-AAC resolution. *Int. J. Telerehabil.* 4(2):79-82, 2012 [htm](#)
- American Telemedicine Association. A Blueprint for Telerehabilitation Guidelines. ATA, October 2010 [htm](#) (members only—ask NETRC for copy)
- Brown J. The state of telepractice *The ASHA Leader (American Speech-Language-Hearing Association)*, 19 (2), 54-57, 2014 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth for speech and language pathology: a review of clinical effectiveness, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, April, 2015 [htm](#)
- Frailey C. A primer on Medicaid telepractice reimbursement: Will Medicaid reimburse you for your telepractice services? It all depends on your state. *ASHA Leader* 19: 30-31, 2014 [htm](#)
- Frailey C. Telepractice laws and billing in your state telepractice can expand your client base. *ASHA Leader* 21:24-25, 2016 [htm](#)
- Frailey C. Understanding telepractice licensure requirements. *ASHA Leader (American Speech-Language-Hearing Association)* 19 (2): 26-27, 2014 [htm](#)
- Kannenberg K. Report of the chairperson of the Commission on Practice (COP) to the RA investigating professional policy and practice issues related to telehealth and occupational therapy. American Occupational Therapy Association, January 2016 [pdf](#) (requires a free registration)
- Lee AC, Harada N. Telehealth as a means of health care delivery for physical therapist practice. *Phys. Ther.* 92(3):463-468, 2012 [htm](#)
- Nissen RM. Delivering occupational therapy services through telehealth to older adults: current considerations. *SIS Quarterly Practice Connections* 1(4): 20–22, 2016 [htm](#)
- Peretti A, Amenta F, Tayebati SK, Nittari G, Mahdi SS. Telerehabilitation: review of the state-of-the-art and areas of application. *JMIR Rehabil. Assist. Technol.* 4(2):e7, 2017 [htm](#)
- Peterson C, Watzlaf V. Telerehabilitation store and forward applications: A review of applications and privacy considerations in physical and occupational therapy practice. *Int. J. Telerehabil.* 6(2):75-84, 2015 [htm](#)
- Pineau G, Moqadem K, St-Hilaire C, Levac E, Hamel B. Telehealth: Clinical Guidelines and Technological Standards for Telerehabilitation. Agence d'Evaluation des Technologies et des Modes d'Intervention en Santé, Quebec, 2006 [htm](#)
- Richmond T, Peterson C, Cason J, et al. American Telemedicine Association's principles for delivering telerehabilitation services. *Int. J. Telerehabil.* 9(2): 63-68, 2017 [pdf](#)
- Seelman KD, Hartman LM. Telerehabilitation: policy issues and research tools. *Int. J. Telerehabil.* 1(1):47-58, 2009 [htm](#).
- Selzler AM, Wald J, Sedeno M, et al. Telehealth pulmonary rehabilitation: A review of the literature and an example of a nationwide initiative to improve the accessibility of pulmonary rehabilitation. *Chron. Respir. Dis.* 1:1479972317724570, 2017 [htm](#)
- Shaw DK. Overview of telehealth and its application to cardiopulmonary physical therapy. *Cardiopulm. Phys. Ther. J.* 20(2): 13–18, 2009 [htm](#)
- The Physical Therapy Compact Commission. Physical therapy licensure compact model legislation. PT Compact Commission, April, 2017 [htm](#)
- Towey MP. Speech telepractice: installing a speech therapy upgrade for the 21st century. *Int. J. Telerehabil.* 4(2): 73–78, 2012 [htm](#)
- Veterans Health Administration. VHA Telerehabilitation Toolkit. Veterans Administration, 2005 [pdf](#)
- Walker JP. University of Maine speech therapy telepractice and technology program manual. University of Maine Faculty Monographs, Jan. 2015 [htm](#)

**--Other specialty care:**

- AIDS United and Medical Advocacy and Outreach of Alabama. Making connections: A guide to starting a rural HIV care telemedicine program. AIDS United, October 2017 [htm](#) (requires free registration)
- Alexander E, Butler CD, Darr A, et al. ASHP Statement on Telepharmacy. *Amer. J. Health Syst. Pharm.* 74(9):e236-e241, 2017 [pdf](#)
- American Telemedicine Association. Practice Guidelines for Teleburn Care. ATA, 2017 [htm](#) (*members only—ask NETRC for copy*)
- Barton T, Roget N, Hartje J. Technology-based clinical supervision: guidelines for licensing and certification boards. National Frontier and Rural Addiction Technology Transfer Center (NFAR ATTC), Center for the Application of Substance Abuse Technologies, October, 2016 [pdf](#)
- Bell DS, Straus SG, Wu S, Chen AH, Kushel MB. Use of an electronic referral system to improve the outpatient primary care-specialty care interface: Implementation manual. RAND Corp. for Agency for Healthcare Research and Quality, 2012 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telemedicine for the treatment of urgent conditions: a review of clinical effectiveness, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, Oct. 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telemedicine consultations for patients in long term care: a review of clinical effectiveness, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, Oct. 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth for the assessment and follow-up of patients requiring cardiac care: a review of the clinical effectiveness, cost-effectiveness, and guidelines. CADTH Rapid Response Reports, June 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telehealth delivery of nutritional counselling for the management of chronic diseases that require dietary changes: clinical effectiveness and evidence-based guidelines. CADTH Rapid Response Reports, June 2015 [htm](#)
- Canadian Agency for Drugs and Technologies in Health. Telepathology: A review of the clinical effectiveness, cost-effectiveness, and guidelines. Health Technology Assessment, 2010 [pdf](#)
- Casey MM, Sorensen TD, Elias W, Knudson A, Gregg W. Current practices and state regulations regarding telepharmacy in rural hospitals. *Amer. J. Health Syst. Pharm.* 67(13):1085-1092, 2010 [htm](#)
- Community Preventive Services Task Force. Health information technology: comprehensive telehealth to deliver dietary interventions to patients with chronic diseases. The Community Guide, Centers for Disease Control and Prevention, 2017 [pdf](#)
- Dorsey ER, Topol EJ. State of telehealth. *New Engl. J. Med.* 375(14):1400, 2016 [pdf](#)
- Elliott T, Shih J, Dinakar C, Portnoy J, Fineman S. American College of Allergy, Asthma and Immunology Position paper on the use of telemedicine for allergists. *Ann. Allergy Asthma Immunol.* [epub ahead of print], November 2017 [pdf](#)
- Evans AJ, Krupinski EA, Weinstein RS, Pantanowitz L. 2014 American Telemedicine Association clinical guidelines for telepathology: Another important step in support of increased adoption of telepathology for patient care. *J. Pathol. Inform.* 6:13, 2015 [htm](#)
- Food and Drug Administration. FDA's role in ensuring American patients have access to safe and effective medical device technology. U.S. Department of Health and Human Services, March 31, 2015 [htm](#)
- Foster PH, Whitworth JM. The role of nurses in telemedicine and child abuse. *Comput. Inform. Nurs.* 23(3): 127-131, 2005 [htm](#)
- Frasier LD, Thraen I, Kaplan R, Goede P. Development of standardized clinical training cases for diagnosis of sexual abuse using a secure telehealth application. *Child Abuse Negl.* 36(2):149-155, 2012 [htm](#)
- Institute for High Quality Care. Checklist for eConsult implementation. Blue Shield of California Foundation, 2014 [pdf](#)
- Institute for High Quality Care. eConsult - Considerations for implementation in California's healthcare safety net. Blue Shield of California Foundation, 2014 [pdf](#)
- Kimber MB, Peterson GM. Telepharmacy-enabling technology to provide quality pharmacy services in rural and remote communities. *J. Pharm. Pract. Res.* 36(2): 128-133, 2006 [pdf](#)
- Lanssens D, Vandenberg T, Thijs IM, Grieten L, Gyselaers W. Effectiveness of telemonitoring in obstetrics: scoping review. *J. Med. Internet Res.* 19(9):e327, 2017 [htm](#)

- Liddy C, Maranger J, Afkham A, Keely E. Ten steps to establishing an e-consultation service to improve access to specialist care. *Telemed. eHealth* 19(12): 982-990, 2013 [htm](#)
- National Association of the Deaf. Minimum standards for Video Remote Interpreting services in medical settings. NAD Website, 2016 [htm](#)
- National Association of Social Workers and the Association of Social Work Boards. Standards for technology and social work practice. NAWS, 2005 [htm](#)
- National Association of the Deaf. Use of video remote interpreting in the Medical Setting: NAD Advocacy Statement. National Association of the Deaf, 2008 [htm](#)
- National Association of the Deaf. Video Remote Interpreting in hospitals. NAD Policy Statement, 2008 [htm](#)
- Peterson CD, Anderson HC Jr. Telepharmacy. Chapter 10 in: J Tracey (ed), *A Guide to Getting Started in Telemedicine : Telemedicine Technical Assistance Documents*, pp 206-240. University of Missouri School of Medicine, 2004 [pdf](#)
- Schaefer GB, Butler B, Nale D. Telemedicine manual for clinical genetic services: A 'how to' guide for starting a telegenetics clinic. Heartland Genetics and Newborn Screening Collaborative, 2010 [htm](#)
- Shah NN, Fleisher LD, Andersson HH, et al. Impediments and solutions to telegenetics practice: Meeting report. American College of Medical Genetics and Genomics, 2011 [htm](#)
- Silva E 3rd, Breslau J, Barr RM, et al. ACR white paper on teleradiology practice: a report from the Task Force on Teleradiology Practice. *J. Amer. Coll. Radiol.* 10(8):575-585, 2013 [htm](#)
- The Registry of Interpreters for the Deaf, Inc. Video Remote Interpreting—Standard Practice Paper. Video Interpreting Task Force, 2010 [pdf](#)

*This webliography was made possible by grant number G22RH30352 from the Office for the Advancement of Telehealth, Health Resources and Services Administration, DHHS*