Remote Consultations for the Assessment of ASD

Search strategy:

(AB "video consult*" or "remote assess*" or telemedicine* or telepsychiat* or teleconsult* or "remote consult*") OR (DE "Telemedicine" OR DE "Teleconsultation" OR DE "Telepsychiatry")

AND

(AB assess*)

AND

(DE "Autism Spectrum Disorders") OR (AB autism* or autistic)

Databases: PsychINFO Medline

Limits: English language, 2010-2020
A systematic review of remote telehealth assessments for early signs of autism spectrum disorder: Video and mobile applications.

Academic Journal

Dahiya, Angela V.; McDonnell, Christina; DeLucia, Elizabeth; Scarpa, Angela; Practice Innovations, Vol 5(2), Jun, 2020 Special Issue: Recent Innovations and Challenges in Practice. pp. 150-164. Publisher: Educational Publishing Foundation; [Journal Article]

Subjects: Autism Spectrum Disorders; Communities; Screening Tests; Technology; Telemedicine

Early identification of ASD through telemedicine: Potential value for underserved populations.

Academic Journal


Subjects: Autism Spectrum Disorders; Caregivers; Telemedicine; Childhood (birth-12 yrs); Preschool Age (2-5 yrs); Male; Female

Telehealth and autism: A systematic search and review of the literature.

Academic Journal

Sutherland, Rebecca; Trembath, David; Roberts, Jacqueline; International Journal of Speech-Language Pathology, Vol 20(3), Jun, 2018 pp. 324-336. Publisher: Taylor & Francis; [Journal Article]

Subjects: Autism Spectrum Disorders; Scientific Communication; Telemedicine; Speech Language Pathology

Bridging care gaps: Using tele-health to provide care for people with autism spectrum disorder.

Academic Journal


Subjects: Autism Spectrum Disorders; Developmental Disabilities; Diagnosis; Telemedicine

Investigating the accuracy of a novel telehealth diagnostic approach for autism spectrum disorder.

Academic Journal
Brief report: Use of interactive television in identifying autism in young children: Methodology and preliminary data.

Evaluating interactive videoconferencing for assessing symptoms of autism.

Telepractice in the assessment and treatment of individuals with autism spectrum disorders: A systematic review.
Telepsychiatry in Asperger’s syndrome.
Academic Journal
Subjects: Autism Spectrum Disorders; Psychiatry; Psychotherapy; Telemedicine; Adolescence (13-17 yrs); Male

Fidelity outcomes for autism-focused interventionists coached via telepractice: A systematic literature review.
Academic Journal
Neely, Leslie; Rispoli, Mandy; Gerow, Stephanie; Hong, Ee Rea; Hagan-Burke, Shanna; Journal of Developmental and Physical Disabilities, Vol 29(6), Dec, 2017 pp. 849-874. Publisher: Springer; [Journal Article]
Subjects: Autism Spectrum Disorders; Telemedicine; Training

Communication intervention for young children with severe neurodevelopmental disabilities via telehealth.
Academic Journal
Subjects: Autism Spectrum Disorders; Communication Skills Training; Telemedicine; Childhood (birth-12 yrs); Preschool Age (2-5 yrs); Female

Preliminary evidence on the use of telehealth in an outpatient behavior clinic.
Academic Journal
Subjects: Autism Spectrum Disorders; Behavior; Communication Skills Training; Outpatient Treatment; Telemedicine; Childhood (birth-12 yrs); Preschool Age (2-5 yrs); School Age (6-12 yrs); Adulthood (18 yrs & older); Male; Female
Guidelines for developing telehealth services and troubleshooting problems with telehealth technology when coaching parents to conduct functional analyses and functional communication training in their homes.

Academic Journal


Subjects: Communication Skills Training; Functional Analysis; Parent Training; Telemedicine

Technology.

Book

Tarbox, Jonathan; Najdowski, Adel C.; In: Evidence-based treatment for children with autism: The CARD model. Granpeesheh, Doreen (Ed); Tarbox, Jonathan (Ed); Najdowski, Adel C. (Ed); Kornack, Julie (Ed); Publisher: Elsevier Academic Press; 2014, pp. 517-529. [Chapter]

Subjects: Autism Spectrum Disorders; Technology; Telemedicine; Clinical Models; Childhood (birth-12 yrs)
Medline

Coping, fostering resilience, and driving care innovation for autistic people and their families during the COVID-19 pandemic and beyond.
Editorial & Opinion

(English) By: Ameis SH; Lai MC; Mulsant BH; Szatmari P, Molecular autism [Mol Autism], ISSN: 2040-2392, 2020 Jul 22; Vol. 11 (1), pp. 61; Publisher: BioMed Central; PMID: 32698850;
Subjects: Adaptation, Psychological; Autistic Disorder psychology; Coronavirus Infections therapy; Pneumonia, Viral therapy; Resilience, Psychological; Vulnerable Populations psychology

Academic Journal

(English) By: Narzisi A, Journal of clinical medicine [J Clin Med], ISSN: 2077-0383, 2020 Jun 13; Vol. 9 (6); Publisher: MDPI AG; PMID: 32545809;

Academic Journal

(English) By: Corona LL; Weitlauf AS; Hine J; Berman A; Miceli A; Nicholson A; Stone C; Broderick N; Francis S; Juárez AP; Vehorn A; Wagner L; Warren Z, Journal of autism and developmental disorders [J Autism Dev Disord], ISSN: 1573-3432, 2020 Jun 02; Publisher: Springer; PMID: 32488583;

Academic Journal

(English) By: Sutantio JD; Pusponegoro HD; Sekartini R, Telemedicine journal and e-health : the official journal of the American Telemedicine Association [Telemed J E Health], ISSN: 1556-3669, 2020 May 07; Publisher: Mary Ann Liebert, Inc; PMID: 32380899;

Telehealth and autism: Are telehealth language assessments reliable and feasible for children with autism?
Academic Journal

(English) By: Sutherland R; Trembath D; Hodge MA; Rose V; Roberts J, International journal of language & communication disorders [Int J Lang Commun Disord], ISSN: 1460-6984, 2019 Mar; Vol. 54 (2), pp. 281-291; Publisher: Wiley; PMID: 30565791;
Subjects: Autism Spectrum Disorder complications; Communication Disorders diagnosis; Telemedicine; Child: 6-12 years; All Child: 0-18 years; Female; Male

Mobile detection of autism through machine learning on home video: A development and prospective validation study.
Academic Journal
(English) By: Tariq Q; Daniels J; Schwartz JN; Washington P; Kalantarian H; Wall DP, PLoS medicine [PLoS Med], ISSN: 1549-1676, 2018 Nov 27; Vol. 15 (11), pp. e1002705; Publisher: Public Library of Science; PMID: 30481180;
Subjects: Autistic Disorder diagnosis; Diagnosis, Computer-Assisted methods; Machine Learning; Remote Consultation methods; Video Recording methods; Adolescent: 13-18 years; Child: 6-12 years; Child, Preschool: 2-5 years; Infant: 1-23 months; All Infant: birth-23 months; All Child: 0-18 years; All Child: 0-18 years; Female; Male

Academic Journal
(English) By: Conaughton RJ; Donovan CL; March S, Journal of affective disorders [J Affect Disord], ISSN: 1573-2517, 2017 Aug 15; Vol. 218, pp. 260-268; Publisher: Elsevier/North-Holland Biomedical Press; PMID: 28477505;
Subjects: Anxiety therapy; Autism Spectrum Disorder therapy; Cognitive Behavioral Therapy methods; Telemedicine methods; Child: 6-12 years; All Child: 0-18 years; Female; Male

Academic Journal
(English) By: Parsons D; Cordier R; Vaz S; Lee HC, Journal of medical Internet research [J Med Internet Res], ISSN: 1438-8871, 2017 Aug 14; Vol. 19 (8), pp. e198; Publisher: JMIR Publications; PMID: 28807892;
Subjects: Autism Spectrum Disorder therapy; Telemedicine methods; Adult: 19-44 years; Aged: 65+ years; Middle Aged: 45-64 years; Young Adult: 19-24 years; All Adult: 19+ years

Annual Research Review: Digital health interventions for children and young people with mental health problems - a systematic and meta-review.
Academic Journal
Bridging Care Gaps: Using Tele-health to Provide Care for People With Autism Spectrum Disorder.

(English) By: Hollis C; Falconer CJ; Martin JL; Whittington C; Stockton S; Glazebrook C; Davies EB, Journal of child psychology and psychiatry, and allied disciplines [J Child Psychol Psychiatry], ISSN: 1469-7610, 2017 Apr; Vol. 58 (4), pp. 474-503; Publisher: Blackwell Publishers; PMID: 27943285;

Subjects: Mental Disorders therapy; Telemedicine methods; Therapy, Computer-Assisted methods; Adolescent: 13-18 years; Adult: 19-44 years; Child: 6-12 years; Child, Preschool: 2-5 years; Young Adult: 19-24 years; All Child: 0-18 years; All Adult: 19+ years

Usability and reliability of a remotely administered adult autism assessment, the autism diagnostic observation schedule (ADOS) module 4.

(English) By: Goldstein FP; Klaiman C; Williams S, International journal of developmental disabilities [Int J Dev Disabil], ISSN: 2047-3869, 2017; Vol. 63 (4), pp. 190-194; Publisher: Taylor & Francis; PMID: 30393534;

International telemedicine consultations for neurodevelopmental disabilities.

(English) By: Pearl PL; Sable C; Evans S; Knight J; Cunningham P; Lotrecchiano GR; Gropman A; Stuart S; Glass P; Conway A; Ramadan I; Paiva T; Batshaw ML; Packer RJ, Telemedicine journal and e-health : the official journal of the American Telemedicine Association [Telemed J E Health], ISSN: 1556-3669, 2014 Jun; Vol. 20 (6), pp. 559-62; Publisher: Mary Ann Liebert, Inc; PMID: 24660879;

Subjects: United Arab Emirates; United States; Developmental Disabilities therapy; Patient Education as Topic methods; Referral and Consultation organization & administration; Telemedicine methods; Adolescent: 13-18 years; Child: 6-12 years; Child, Preschool: 2-5 years; Infant: 1-23 months; Young Adult: 19-24 years; All Infant: birth-23 months; All Child: 0-18 years; All Child: 0-18 years; All Adult: 19+ years; Female; Male
VISYTER: versatile and integrated system for telerehabilitation.
Academic Journal
(English) By: Parmanto B; Saptono A; Pramana G; Pulantara W; Schein RM; Schmeler MR; McCue MP; Brienza DM, Telemedicine journal and e-health : the official journal of the American Telemedicine Association [Telemed J E Health], ISSN: 1556-3669, 2010 Nov; Vol. 16 (9), pp. 939-44; Publisher: Mary Ann Liebert, Inc; PMID: 21034239;
Subjects: Pennsylvania; Disabled Persons rehabilitation; Internet; Telemedicine organization & administration; Videoconferencing organization & administration; Wheelchairs

Telepractice in the assessment and treatment of individuals with autism spectrum disorders: A systematic review.
Academic Journal
(English) By: Boisvert M; Lang R; Andrianopoulos M; Boscardin ML, Developmental neurorehabilitation [Dev Neurorehabil], ISSN: 1751-8431, 2010; Vol. 13 (6), pp. 423-32; Publisher: Informa Healthcare; PMID: 20887200;
Subjects: Child Development Disorders, Pervasive rehabilitation; Telemedicine; Child: 6-12 years; Child, Preschool: 2-5 years; Infant: 1-23 months; All Infant: birth-23 months; All Child: 0-18 years; All Child: 0-18 years

Using telemedicine to conduct behavioral assessments.
Academic Journal
(English) By: Barretto A; Wacker DP; Harding J; Lee J; Berg WK, Journal of applied behavior analysis [J Appl Behav Anal], ISSN: 0021-8855, 2006 Fall; Vol. 39 (3), pp. 333-40; Publisher: Wiley-Blackwell; PMID: 17020213;
Subjects: Conduct Disorder diagnosis; Telemedicine methods; Child, Preschool: 2-5 years; All Child: 0-18 years; Male

The future of cybertherapy: improved options with advanced technologies.
Academic Journal
(English) By: Wiederhold BK; Wiederhold MD, Studies in health technology and informatics [Stud Health Technol Inform], ISSN: 0926-9630, 2004; Vol. 99, pp. 263-70; Publisher: IOS Press; PMID: 15295156;
Subjects: Psychology methods; Telemedicine trends; User-Computer Interface