



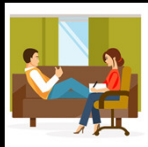
How to School Psych During A Global Pandemic: Supporting Students Through Teleconsultation with Caregivers and Educators

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- Multi-Tiered School Mental Health Program
- Multi-Tiered Behavior Supports and Consultation
- Integrated Public School Day Treatment Programs
- Professional Development
- Functional Assessment and Function-Based Treatment Planning
- **Teleconsultation**



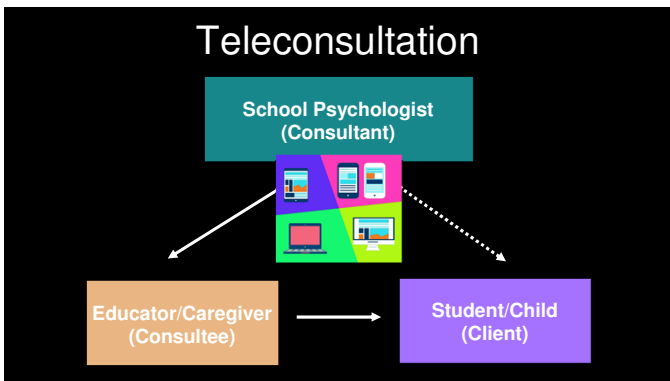
COVID-19

?

Telehealth

What should you be considering?

- What's the evidence for teleconsultation
- What framework should I follow?
- Is telehealth safe and secure?
- Do I have a videoconferencing software platform?
- How do I engage caregivers and educators?
- What about those who don't (can't) engage?



Synchronous vs Asynchronous

LIVE



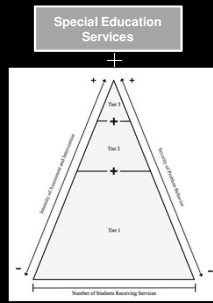
Self Paced



Characteristics of Teleconsultation

Services Provided

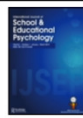
- Special Education: Tiers 1-3+
- Tier 3: Tertiary Prevention (Individualized)
- Tier 2: Secondary Prevention (Targeted)
- Tier 1: Primary Prevention (Universal)



Renshaw & O'Malley, 2015

Early School Teleconsultation

Article	Outcome(s) Measured	VC Software Used	Summary of Results
Frieder et al., 2010	FBA/FA	Secure one-way surveillance camera and telephone	A remote functional analysis (FA) was conducted for one preschool student with disruptive behavior in a rural school. Although assessment fidelity appeared high, data collection problems limited the analysis of subsequent intervention outcomes.
Gibson et al., 2010	FBA/FA; Behavior Intervention Planning	Skype	A remote functional behavioral assessment and intervention was mediated by teleconsultation for a preschool student with autism spectrum disorder (ASD). Results suggest that the intervention was effective at reducing the amount of time the student spent away from his assigned area.
Machalicek et al., 2009a	Feasibility of Preference Assessments	iChat (i.e., FaceTime)	Preference assessments were conducted for three elementary-age students with ASD using local teleconsultation. Teacher consultees successfully administered the assessment and interventions informed by the results were effective.
Machalicek et al., 2009b	FBA/FA; Behavior Intervention Planning	iChat (i.e., FaceTime)	Functional analyses were conducted for two elementary-age students with ASD using local teleconsultation. Assessment fidelity was high, and changes to instruction informed by the FA were successful when compared to typical practice.
Machalicek et al., 2010	FBA/FA	iChat (i.e., FaceTime)	Six teacher consultees improved functional analysis adherence in a multiple-baseline across subjects analysis of teleconsultation-mediated performance feedback. However, teacher performance deteriorated after teleconsultation was removed.



International Journal of School & Educational Psychology

Routledge
Taylor & Francis Group

ISSN: 2168-3603 (Print) 2168-3611 (Online) Journal homepage: <http://www.tandfonline.com/loi/usp20>

A critical review of videoconferencing software to support school consultation


Aaron J. Fischer, Brandon K. Schultz, Melissa A. Collier-Meek, Kimberly A. Zoder-Martell & William P. Erchul

To cite this article: Aaron J. Fischer, Brandon K. Schultz, Melissa A. Collier-Meek, Kimberly A. Zoder-Martell & William P. Erchul (2016): A critical review of videoconferencing software to support school consultation, International Journal of School & Educational Psychology, DOI: 10.1080/21683603.2016.1240129

To link to this article: <http://dx.doi.org/10.1080/21683603.2016.1240129>


Journal of School Psychology 63 (2017) 63–76

Contents lists available at ScienceDirect



Journal of School Psychology

journal homepage: www.elsevier.com/locate/jshpsyc

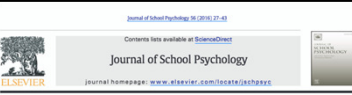


A comparison of problem identification interviews conducted face-to-face and via videoconferencing using the consultation analysis record[☆]

Aaron J. Fischer^{a,*}, Melissa A. Collier-Meek^b, Bradley Bloomfield^a, William P. Erchul^c, Frank M. Gresham^d

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Problem-Solving Teleconsultation



Journal of School Psychology 76 (2018) 27–43

Contents lists available at ScienceDirect

Journal of School Psychology


journal homepage: www.elsevier.com/locate/jshpsyc

Teleconsultation: The use of technology to improve evidence-based practices in rural communities

Brittany J. Bice-Urbach^a, Thomas R. Kratochwill^b

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JOURNAL OF EDUCATIONAL AND PSYCHOLOGICAL CONSULTATION
 2016, VOL. 00, NO. 00, 1–21
<http://dx.doi.org/10.1080/10474412.2016.1235978>



An Evaluation of the Effectiveness and Acceptability of Teleconsultation

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Journal of Educational and Psychological Consultation

ISSN 1047-4412 (Print) 1532-768X (Online) journal homepage: <http://www.tandfonline.com/loi/hec20>

When Is Teleconsultation Acceptable to School Psychologists?

Brandon K. Schultz, Kimberly A. Zoden-Martell, Aaron Fischer, Melissa A. Collier-Meek, William P. Erchul & Alexander M. Schenemann (2017) When Is Teleconsultation Acceptable to School Psychologists?, Journal of Educational and Psychological Consultation, DOI: 10.1080/10474412.2017.1389397

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Psychology in the Schools, Vol. 53, No. 3, 2016
View this article online at <http://dx.doi.org/10.1080/19340745.2016.1158597>

© 2016 Westview Press/John Wiley
DOI: 10.1002/ps.21900

AN INVESTIGATION OF THE ACCEPTABILITY OF VIDEOCONFERENCING WITHIN A SCHOOL-BASED BEHAVIORAL CONSULTATION FRAMEWORK

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Journal of Educational and Psychological Consultation

ISSN 1047-4412 (Print) 1532-768X (Online) journal homepage: <http://www.tandfonline.com/loi/hec20>

Teleconsultation as the New Frontier of Educational and Psychological Consultation: Introduction to the Special Issue

Aaron J Fischer, William P. Erchul & Brandon K. Schultz

To cite this article: Aaron J Fischer, William P. Erchul & Brandon K. Schultz (2018) Teleconsultation as the New Frontier of Educational and Psychological Consultation: Introduction to the Special Issue, Journal of Educational and Psychological Consultation
To link to this article: <https://doi.org/10.1080/10474412.2018.1425880>

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A Multidisciplinary, Team-Based Teleconsultation Approach to Enhance Child Mental Health Services in Rural Pediatrics

Karen McGehee, Kimberly Kelley, Kayler Taylor, Heidi McMillan, M. Caine Prange & John F. Ford Thomas

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Teleconsultation: Application to Provision of Consultation Services for School Consultants

Brittany Boyce-Urbach, Tom Kratochwill & Aaron J Fischer

To cite this article: Brittany Boyce-Urbach, Tom Kratochwill & Aaron J Fischer (2017) Teleconsultation: Application to Provision of Consultation Services for School Consultants, Journal of Educational and Psychological Consultation, DOI: 10.1080/10474412.2017.1389397

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Using Teleconsultation to Develop Independent Skills of School-Based Behavior Teams in Functional Behavior Assessment

Brandon L. Benningfield, Jessica E. G. Orlandi, Adam D. Williams, David R. Becker, Denise Wylea-Staucker, Sarah Burghoff & Patricia Jordan

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Parent Consultation and Transitional Care for Military Families of Children with Autism: A Teleconsultation Implementation Project

Christi M. Hall


To cite this article: Christi M. Hall (2018) Parent Consultation and Transitional Care for Military Families of Children with Autism: A Teleconsultation Implementation Project, Journal of Educational and Psychological Consultation, DOI: 10.1080/10474412.2018.1522404

To link to this article: <https://doi.org/10.1080/10474412.2018.1522404>

Original Research

A Comparison of In-Vivo and Videoconference Momentary Time Sampling Observations of On-Task Behavior

Aaron J. Fischer, PhD, BCBA-D¹, Evan H. Dart, PhD, BCBA-D², Erica Lehman, MEd¹, Ben Polakoff, MEd¹, and Sarah J. Wright, BA²



Journal of Developmental and Physical Disabilities
 Assessment for Effective Intervention
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 DOI: 10.1177/1524500418772944
 aei.sagepub.com
 SAGE

Journal of Developmental and Physical Disabilities
<https://doi.org/10.1007/s10882-018-9652-7>

ORIGINAL ARTICLE

Developing and Implementing a Telehealth Enhanced Interdisciplinary Pediatric Feeding Disorders Clinic: a Program Description and Evaluation

Racheal R. Clark¹ · Aaron J. Fischer¹ · Erica L. Lehman¹ · Bradley S. Bloomfield²

Published online: 03 January 2019
 © Springer Science+Business Media, LLC, part of Springer Nature 2019



Behavior Analysis in Practice
<https://doi.org/10.1007/s40417-018-0021-y>

RESEARCH ARTICLE

Treatment of Food Selectivity in a Child with Avoidant/Restrictive Food Intake Disorder Through Parent Teleconsultation

Bradley S. Bloomfield¹ · Aaron J. Fischer¹ · Racheal R. Clark¹ · Meredith B. Dove²

© Association for Behavior Analysis International 2018

Telepresence Robots



Telepresence Robot Problem-Solving Consultation



Five School Districts, 12 schools, 15 classrooms
over 75 teachers and paraprofessionals
200 students

International Journal of School & Educational Psychology
Increasing student compliance with teacher instructions using telepresence robot problem-solving teleconsultation
Aaron J. Fischer, Bradley S. Bloomfield, Rachael K. Clark, Amelia L. McCallister & William E. Strick

Journal of Applied School Psychology
Using teleconsultation to teach expressive number discrimination through stimulus fading and reinforcement
Aaron J. Fischer, Rachael K. Clark, Bradley S. Bloomfield, Olivia C. Keating & William E. Strick

Journal of Applied School Psychology
Exploring Implementor Error during Remotely Conducted School-Based Functional Analysis Telehealth Training Package
Bradley S. Bloomfield, Aaron J. Fischer, Hunter C. King, Erica L. Lehman & Rachael K. Clark

Journal of Behavioral Education
<https://doi.org/10.1007/s10864-020-09383-5>

INTRODUCTION



Advances in Telehealth and Behavioral Assessment and Intervention in Education: Introduction to the Special Issue

Mandy Rispoli¹ · Wendy Machalicek²

Problem-Solving Teleconsultation

- 1 Rapport Building
- 2 Problem Identification
- 3 Problem Analysis
- 4 Treatment Plan Implementation
- 5 Problem Evaluation

Frank & Kratochwill, 2014; Rice-Utback, Kratochwill, & Fischer, 2017; Bloomfield, Lehman, Clark, & Fischer, 2019

Problem-Solving Teleconsultation

Step 1: Rapport Building

- Establish trust and mutual respect
- Clarify roles, expectations, and responsibilities
- Use approachable language
- Ask about cultural diversity and comfort with technology
- Gain consensus

Frank & Kratochwill, 2014; Rice-Utback, Kratochwill, & Fischer, 2017; Bloomfield, Lehman, Clark, & Fischer, 2019

Problem-Solving Teleconsultation

Step 2: Problem Identification

- Define problem and desired outcome in clear, observable terminology
- Explore the contextual factors influencing and maintaining the problem
- Set measurable goals
- Develop plan for baseline data collection

Frank & Kratochwill, 2014; Rice-Utback, Kratochwill, & Fischer, 2017; Bloomfield, Lehman, Clark, & Fischer, 2019

Problem-Solving Teleconsultation

Step 3: Problem Analysis

- Review records
- Assessment informed interventions
- Teacher & student observations
- Acceptability
- ABC charts
- Implementation barriers
- FBA

Frank & Kratochwill, 2014; Bica-Urbach, Kratochwill, & Fisher, 2017; Bloomfield, Lehman, Clark, & Fisher, 2019

Problem-Solving Teleconsultation

Frank & Kratochwill, 2014

Step 4: Plan Implementation

- Prepare written procedures
- Collect data and monitor progress
- Teach procedures using behavioral skills training (BST)
- Be available on the first day on implementation
- Tell—Show—Do
- Performance feedback

Frank & Kratochwill, 2014; Bica-Urbach, Kratochwill, & Fisher, 2017; Bloomfield, Lehman, Clark, & Fisher, 2019

Step 1: Tell
Step 2: Show
(Teach and Model)

BRSTis online!
Behavior Response Support Team

Follow us on social media for daily learning tips

- Behavior Principles
- Academics
- Schedule/Routine
- Tackling Boredom
- Electronic Safety
- Social & Emotional Learning/Wellness
- Positive Reinforcement
- English, Spanish, Portuguese and Chinese

Twitter: @CSD_BRST
Facebook: @CSDBRST Behavior Response Support Team
Instagram: @CSD_BRST
YouTube: Behavior Response Support Team BRST

We're here to help #Uthrive

Step 3: Do (Rehearsal and Performance Feedback)

- Store and forward video review
- Live telecoaching sessions
- Bug-in-ear coaching



Problem-Solving Teleconsultation

Step 5: Problem Evaluation

Was the intervention implemented as planned?

- Yes: Commend performance!
- No: Support any barriers

Did the problem get better?

- Yes: Plan to maintain and generalize the skill
- No:
 - If due to poor implementation provide additional support
 - If due to lack of effectiveness, go back to Step 3

Frank & Kratochwill, 2014; Rice, Uebach, Kratochwill, & Fischer, 2017; Bloomfield, Lehman, Clark, & Fischer, 2011

Factors Predicting Consultation Success

- Consultant competence and experience
- Technical knowledge
- Prior consultation
- Ability to perform in environments with lack of control (flexibility)



Factors Predicting Consultation Success

Consultant Interpersonal Skills

- Language
- Conflict resolution skills
- Mastery of social influence
- Rapport

Consultant Management Skills

- Maintaining a Consultation Schedule
- Documentation and Record Keeping

Applications of Teleconsultation with Educators and Parents

Caregivers

- Academic Supports
- Behavior supports
- Social-emotional learning
- Well-being
- Feeding, sleep, hygiene

Educators

- Behavior Management
- Online pedagogy
- Social-emotional learning
- Well-being
- Caregiver engagement
- Student engagement

Practice Considerations

- Access
 - Hardware/software
 - Bandwidth
- Environment
- Technology competency
- Continued professional development

Legal and Ethical Issues

- HIPAA/FERPA
- Security
- Privacy
- State and organizational laws and guidelines
- Teleconsultation Consent

Thank you!

For additional information, please contact:

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