



Use of Telehealth for Applied Behavior Analysis



House Keeping Items

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- 1. Today's webinar is 1 hour including Q&A
- 2. All participants will be muted during the webinar
- Please use the Q&A function vs. chat. We will monitor questions throughout and answer as many as possible at the end.
- This webinar is being recorded and will be posted within 24 hours at <u>www.beaconhealthoptions.com/coronavirus/</u> so you have continued access to the information and resources

PLEASE NOTE: This presentation provides some general information that is subject to change and updates. It should not be construed as including all information pertinent to your particular situation or as providing legal advice. We encourage you to consult with your legal counsel regarding the topics raised in this presentation.



Today's speaker



Denise Moyo, LCSW, BCBA Provider Quality Manager





Agenda

Assessing for telehealth

2 Implementing a direct service telehealth program

3 Implementing an ABA parenting training telehealth program

Resources



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Chapter



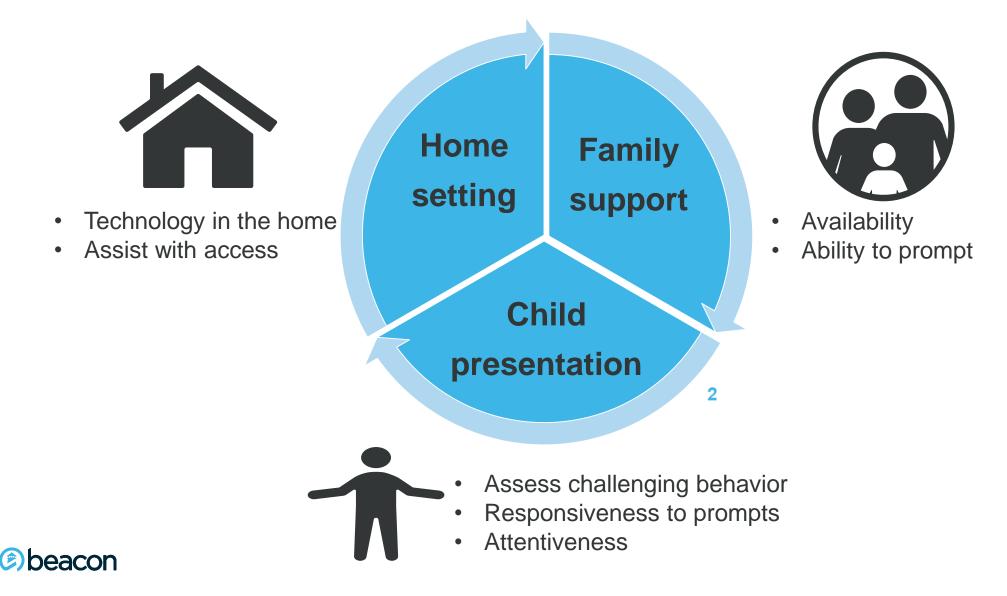
"We help people live their lives to the fullest potential."

Our Commitment

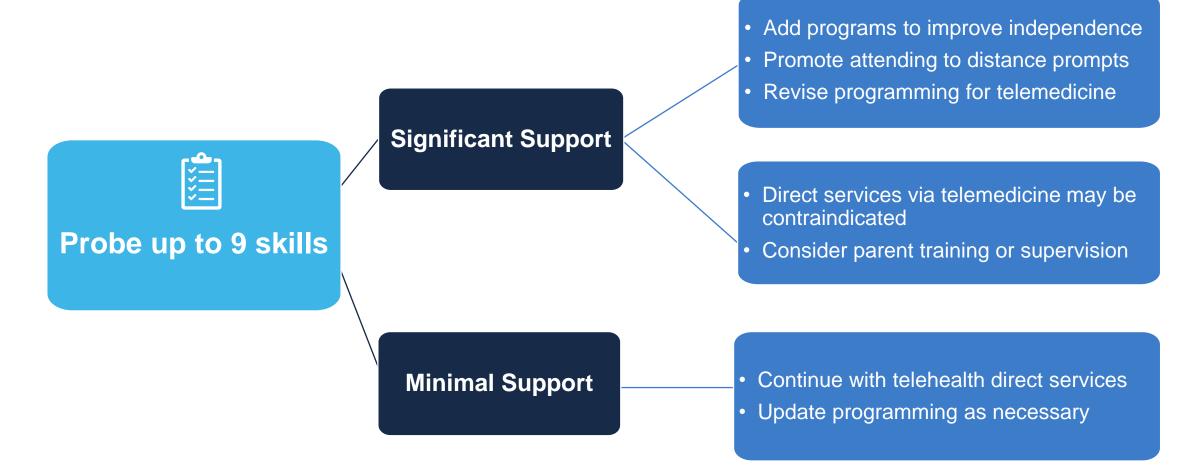
Assessing for telehealth



Global assessments determine telehealth eligibility



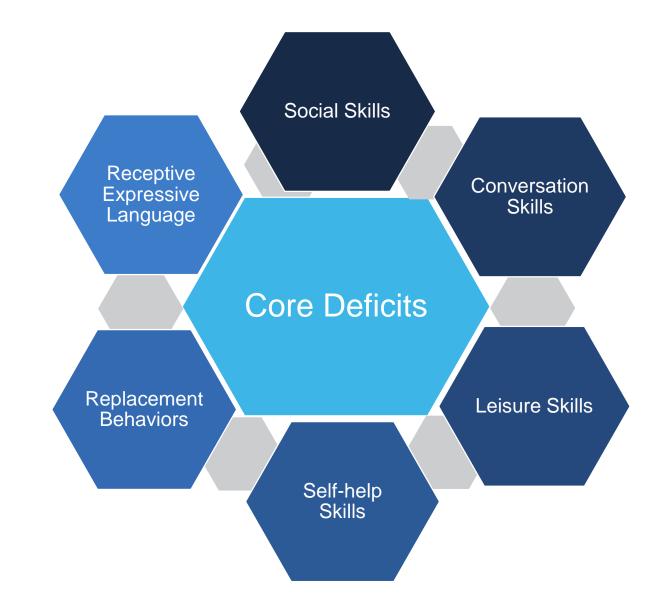
Assessment of skill acquisition programs evaluates goals





Adapted from Rodriguez 2020

All goals should continue to be medically necessary



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Ensure parents can implement the behavior plan during COVID-19



Video assessment of Caregiver Readiness

Proficient Implementation

Minimal to no modifications needed

Partial Implementation

Additional training and support needed, no significant modifications

Significant Modification

Parent unable/incapable of implementing plan due to:

- Discomfort with procedure
- Unable to provide required time to supervise



Chapter



"We help people live their lives to the fullest potential."

Our Commitment

Implementing a direct service telehealth program



Comprehensive services look different via telehealth

Create a plan for each session

Explore interactive programming

Assess time of day for sessions

Consider several shorter vs. one long session

Focus on maintenance of skills vs. acquiring new targets



Meet Jayden

Jayden

- 4 years old, Autism diagnosis
- Recently said her first words
- Goals include: Manding for items, tacting common objects, echoics following one-step instructions, motor imitation, and functional play skills

Services prior to COVID-19:

- 26 hours per week of 1:1 services, with 2 RBTs
- Services at home and in daycare
- Parents participate in parent training 2-3 times per month

Considering what you know about Jayden, what telemedicine services would benefit Jayden? What does planning and implementation look like?



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Creating a telehealth program for Jayden

Planning

- Complete training with RBT
- Conduct parent training sessions prior to direct service
- Review programs with family
- Provide materials
- Set up environment for session

Implementation

- Brief sessions and work intervals
- Utilize screen sharing
- Parent immediately available to act as proxy



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Focused ABA services look similar via telehealth

Prerequisite Sills

Attend to computer for 10-15 min.

Joint attention

Conditional discrimination

Intraverbal discrimination

Follow simple instructions



Meet Kai

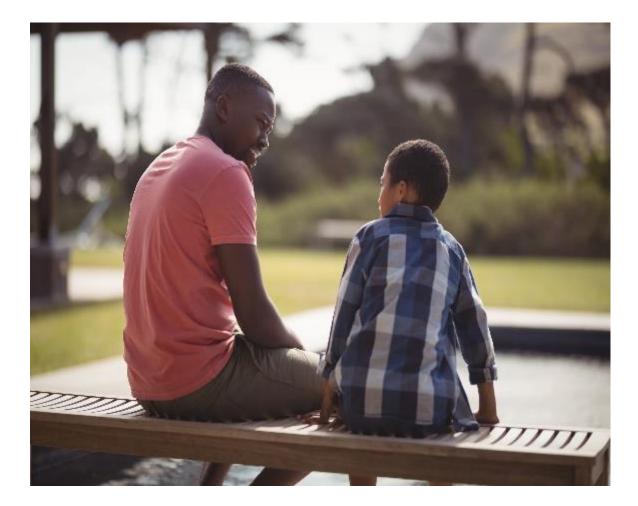
Kai

- 9 years old, Autism and ADHD diagnoses
- Goals include: conversation and social skills, replacement behaviors

Services prior to COVID-19:

- 8 hours per week of 1:1 services
- Services at home

Considering what you know about Kai, what telemedicine services would benefit Kai? What does planning and implementation look like?



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Creating a telehealth program for Kai

Planning

- Complete training with behavior technician
- Conduct preference assessment to identify reinforcers
- Ensure sessions are scheduled when family is available to redirect as needed

Implementation

- Create a virtual visual schedule for session
- Vary activities to encourage engagement
- Utilize interactive media available





Chapter



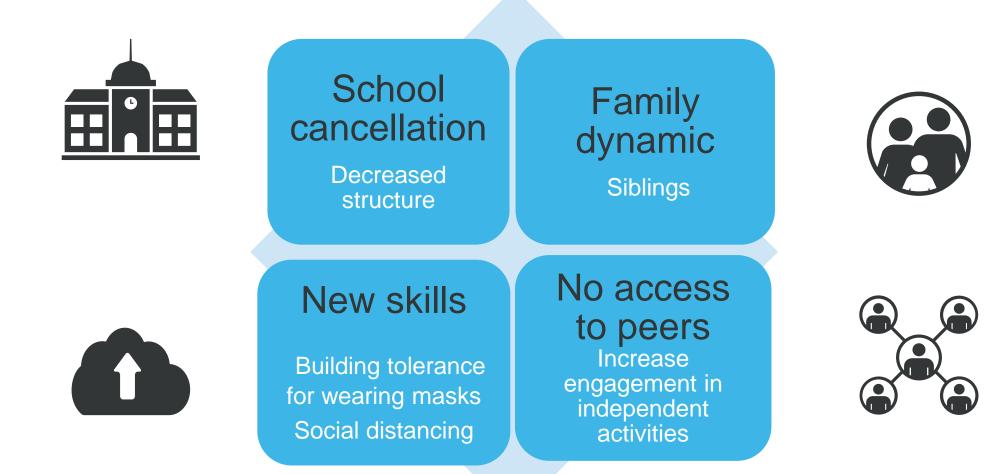
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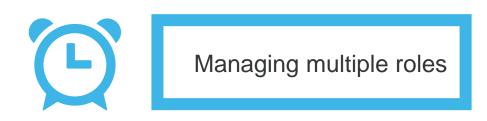
Implementing an ABA parent training telehealth program



COVID-19 has disrupted routines necessitating reevaluation of youth goals



Challenges to parent participation





Escalating stressors







There are multiple strategies to assist parent engagement in telehealth



Using targeted parent training by telehealth to addresses daily challenges





Morning Routine

- Less structure
- Interrupted routines

Meal Time

- Restricted diet
- Refusal to remain in seat

Interactive Play

• Increasing conflicts with siblings



Meet Mary

- Foster parent
- Her foster-son, Noah, is 7 years old
- Frustrated with Noah's protest and noncompliance
 when asked to brush teeth

What type of parent training will help Mary with this issue?





Creating a targeted parent training program for Mary

Planning

- Listen to family concerns
- Develop easy-to-implement strategies
- Schedule training during naturally occurring opportunities

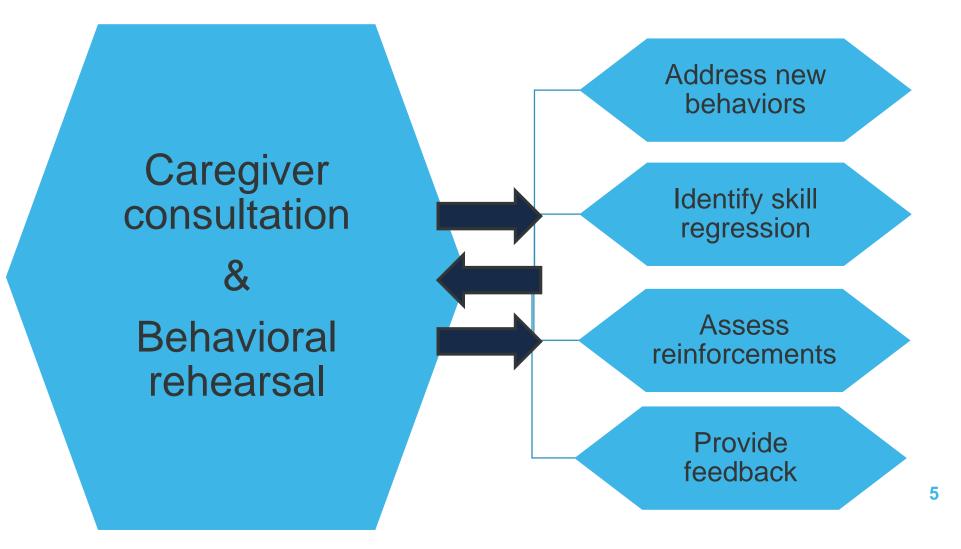
Implementation

- Set up technology to minimize reactivity (camera out of view, caregiver use ear bud/headphones)
- Teach strategies to family
- Provide in the moment feedback
- Follow up with consecutive trainings to ensure lasting behavior change



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Making ongoing parent training consistent





Meet John & Lisa

- Their daughter, Marisa, is 10 years old
- Concerned with Marisa's independence with ADLs
- John's work schedule impacts his participation in parent training

How can parent training help John and Lisa learn skills needed to support Marisa?





Creating an ongoing parent training program for John & Lisa

Planning

- Schedule parent training sessions to accommodate all caregiver schedules
- Develop data sheets for family

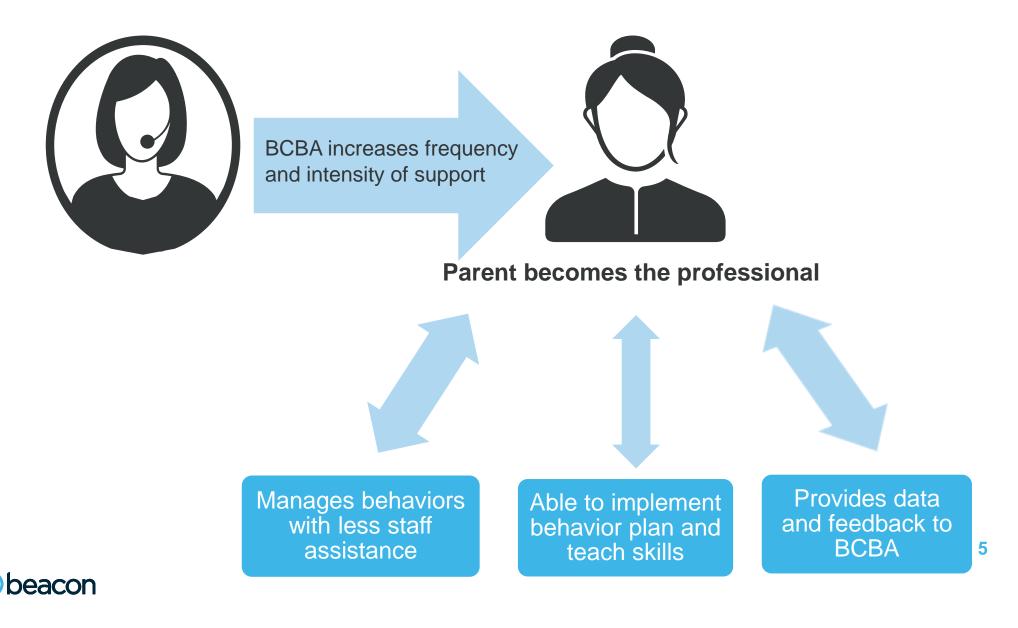
Implementation

- Utilize modeling, role play, and provide examples when teaching strategies to family
- Provide ongoing feedback and reinforcement
- Review data collected by caregivers
- Monitor progress and update programming as needed
- Continue regularly scheduled meetings



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Intensive parent training is needed for severe behaviors



Meet Amy & Jill

- Immune compromised family member
- Their son, Victor, is 12 years old
- Victor engages in PICA
- Scared about Victor's safety after recent ER visit due to ingesting objects

How can the BCBA support Amy and Jill while inperson services are not possible?



Creating an intensive parent training program for Amy & Jill

Planning

- Review authorization to ensure necessary parent training hours are available, an addendum may be needed
- Schedule several sessions per week
- Prioritize safety and stabilization

Implementation

- Teach parents interventions to mastery
- Provide consistent feedback and reinforcement
- Address new and existing concerns
- Continually reassess when in-person services can resume





Questions?



Anxiety



Depression



Job loss



Working remotely



References & Resources





Refer to Beacon's COVID-19 webpage for the most up-to-date information

	COVID-19 Ir	formation and Resources:	MEMBERS	I <u>CLIENTS</u>	<u>PROVIDERS</u>		
OME	CORONAVIRUS AND YOUR MENTAL	HEALTH / PROVIDER RESOU	RCES		\sim	Caring	through
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	cognize that many of our membe		-	Whon	Additional Re		
	nandated to stay at home in order to prevent community spread of coronavirus. When dinically appropriate, telehealth can be an effective way for members to begin or					sources	+
	ue their care through a mental he or computer-enabled web cam.	alth provider safely from th	neir homes via p	hone,	Español		
the ler emplo Servic	ers and plans and offer general ç iencies we describe (especially v yer plans). If you are unsure of cc e Line at 800-397-1630.	vith respect to certain com verage please contact the	mercial, Medica National Provid	id and er			
	ites will override any guidance w		state and reach	11			
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> De	livering substance use disorder	are via telehealth – video	l powerpoint				
> Co	mpassion fatigue for providers a	nd clinicians – video I pow	erpoint				
> Ef	Effective management of a remote team webinar – video I powerpoint						
> Te	lehealth for IOP and PHP – video	l powerpoint					
> Ex	ploring wellbeing in a pandemic	 video I powerpoint 					
> Cr	isis planning utilizing telehealth: N	fanaging risk – video I pov	verpoint				
> Pr	ovider FAQs: IOP & telehealth						
> Pr	ovider FAQs: PHP & telehealth						
> AE	A/COVID-19 FAQs						
> Bu	siness support FAQs for provide	5					
> Co	ronavirus general and mental he	aith FAQs					
	lehealth 101: What you need to kr	_					
 D. 	acon Health Options partners wi	b Psych Hub to develop C	OVID-19 resource	se hub			

Upcoming webinars: Treating children and families via telehealth July 22, 3:00 P.M. EST Integrating primary care and behavioral health during COVID-19 August 5, 3:00 P.M. EST Use of telehealth for applied behavioral analysis

August 19, 3:00 P.M. EST

Beacon COVID-19 provider resources & webinars LINK



Ethics Guidance for ABA Providers During COVID-19 Pandemic

https://www.bacb.com/ethics-guidance-for-aba-providers-during-covid-19-pandemic-2/

Maintaining Treatment Integrity in the Face of Crisis: A Treatment Selection Model for Transitioning Direct ABA Services to Telehealth

https://doi.org/10.1007/s40617-020-00429-8

ABA/COVID-19 FAQs – Beacon Health Options

https://s21151.pcdn.co/wp-content/uploads/ABA-COVID-19-FAQs.pdf



References

- 1. BACB COVID-19 Updates. The Behavior Analyst Certification Board, Inc.® (BACB®). Retrieved from: https://www.bacb.com/bacb-covid-19-updates/
- 2. Cox, D. J., Plavnick, J., & Brodhead, M. T. (2020, March 31). A Proposed Process for Risk Mitigation During the COVID-19 Pandemic. Retrieved from: https://doi.org/10.31234/osf.io/buetn
- 3. Rodriguez, K.A. (2020). Maintaining Treatment Integrity in the Face of Crisis: A Treatment Selection Model for Transitioning Direct ABA Services to Telehealth. Behavior Analysis in Practice (13), 291–298. Retrieved from: <u>https://doi.org/10.1007/s40617-020-00429-8</u>
- 4. The Council of Autism Service Providers. (2014, 2020). Applied Behavior Analysis Treatment of Autism Spectrum Disorder: Practice Guidelines for Healthcare Funders and Managers. https://casproviders.org/wp-content/uploads/2020/03/ABA-ASD-Practice-Guidelines.pdf
- 5. The Council of Autism Service Providers. (2020). Practice Parameters for Telehealth-Implementation of Applied Behavior Analysis: Continuity of Care during the COVID-19 Pandemic https://casproviders.org/wp-content/uploads/2020/03/PracticeParametersTelehealthABA_033020F2.pdf
- 6. Alkhalifah, Shahad. (2018). Telehealth Services for Children With Autism Spectrum Disorders in Rural Areas of the Kingdom of Saudi Arabia: Overview and Recommendations. JMIR Pediatrics and Parenting. 1(2); Jul-Dec 2018. (Riyadh, Saudi Arabia). <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6715059/</u>
- 7. Telehealth and the practice of Applied Behavior Analysis (ABA). California Association for Behavior Analysis. Retrieved from: https://calaba.org/media/content/CalABA_TeleHealth_Practice_Brief_Final-2.pdf
- Ferguson, Jenny. (2019). Telehealth as a Model for Providing Behaviour Analytic Interventions to Individuals with Autism Spectrum Disorder: A Systematic Review. Journal of Autism and Developmental Disorders. 49(2): 582–616. (Belfast, Northern Ireland). <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6373531/</u>
- 9. Conklin, Sarah M. Wallace, Michele D. (2019). Pyramidal parent training using behavioral skills training: Training caregivers in the use of a differential reinforcement procedure. Behavioral Interventions. 34 (3): 377-387. <u>https://doi.org/10.1002/bin.1668</u>



Thank You Caring through COVID-19

This presentation will be posted at www.beaconhealthoptions.com/coronavirus/

CONTACT US: Beacon's National Provider Services Line

800-397-1630 (Monday-Friday, 8 a.m.-8 p.m. ET) or contact your Provider Relations contact

