

How to Win at Telepractice with the Buffalo Model

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IGAPS April 2017





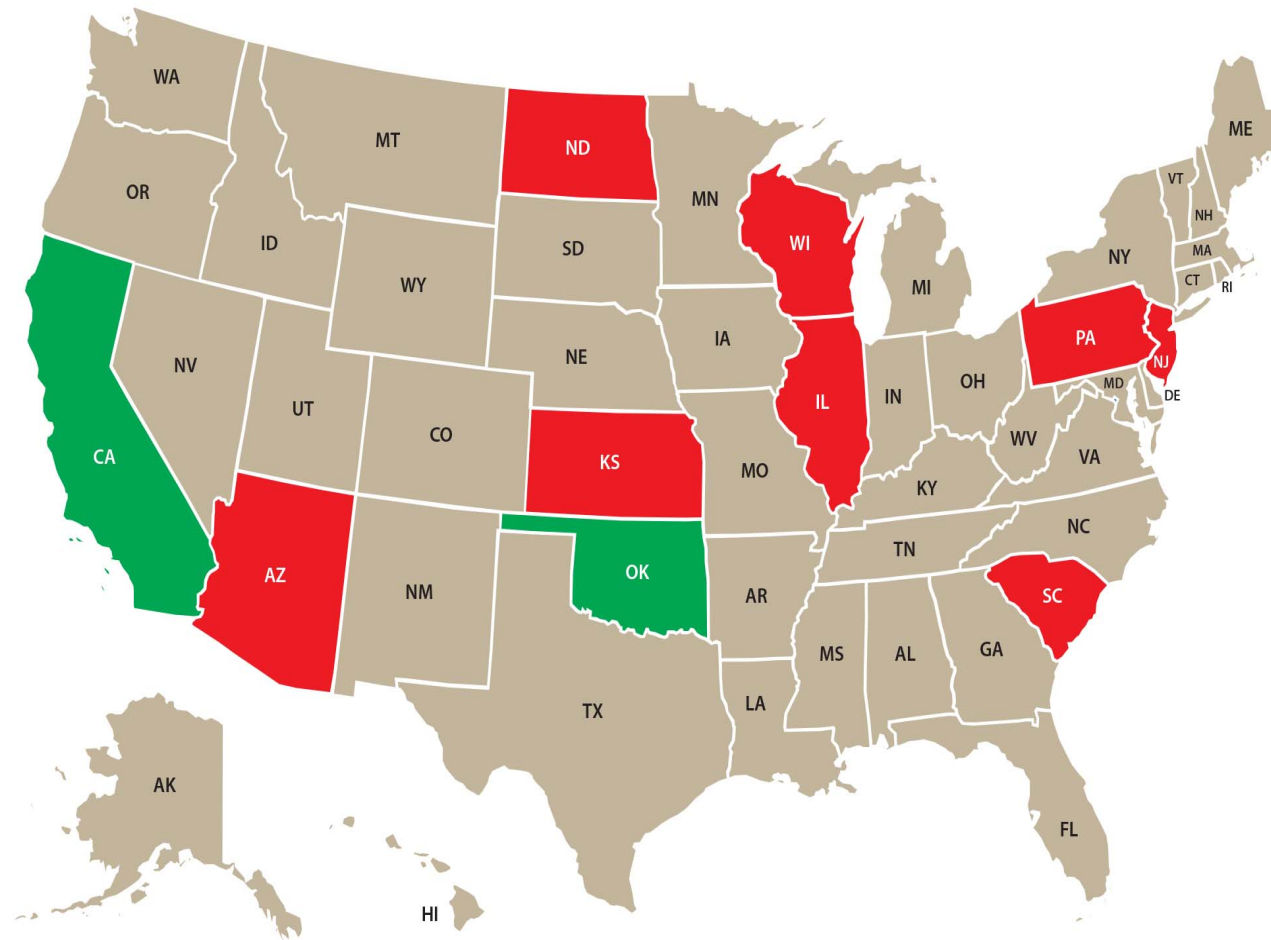


Telepractice Jargon

- Telepractice is the practice of telehealth
- Time:
 - Synchronous: Live
 - Asynchronous: Recorded
 - Hybrid: Combination of the above
- Place:
 - Distant site: Provider site
 - Originating site: Patient site*

*site of service





States that have telepractice licensure requirements, insurance reimbursement and Medicaid reimbursement laws for audiology and speech-language pathology

States that have made partial progress with some laws or rules in place for audiology and speech-language pathology

States that have no laws, rules or guidance on telepractice for audiology and speech-language pathology



Requirements for Videoconferencing

- Headphones and microphone for clinician and client
- Well-lit, quiet room
- Decent internet connection
- Parents with a reasonable level of technological expertise
- A client who is relatively calm and mature
- Video teleconferencing software



Videoconferencing Software

- Facetime: Apple
- Skype: Microsoft
- Remember to ask your software company if they are willing to sign a Business Associate Agreement (BAA)
- Doxy.me
 - Beautiful, thoughtfully planned free platform that supports a waiting room workflow. Since it uses WebRTC for video, it works on all supported browsers including Internet Explorer or Safari. Mobile apps coming in May.
- VSee.com
 - VSee is [NASA's official video chat + telemedicine platform](#) for the International Space Station. With grant-funded secure health communications, virtual care workflows, and SDKs to easily build and grow any telehealth platform. Offerings include telemedicine kits & carts with medical devices.

NOT HIPAA COMPLIANT

HIPAA COMPLIANT

No file sharing ☹️

Allows temporary file sharing!



VSee

- Levels of care

- VSee

- Clinic

- VSee

- Behavioral

- VSee

- From

- Clinic

- to

- Behavioral

Secure | <https://vsee.com/virtual-care-solutions/>

VSee HOME SOLUTIONS ▾ BLOG ABOUT US ▾ RESOURCES ▾ SUPPORT ▾ CONTACT SALES

HIPAA MESSENGER

The HIPAA Messenger app provides simple, secure health communications for any clinical work flow. Specifically designed for the healthcare user, VSee Messenger is available on PC, Mac, iPhone, iPad, Android devices

starts at \$49/provider/month*

[LEARN MORE](#) [TRY THE FREE APP](#)

*Promo pricing available for our behavioral health solo practitioners

Can be reduced to \$99.00/month

FREE for Sole Practitioners

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Vsee Pro for Free

- Go to Vsee.com and sign up with your email address on their home page.
- Email Samantha@vsee.com and tell her you are a sole practitioner and would like to try the VSee Pro promo deal, please.
 - Pro tip: Don't use the word Free in her subject line or your email will go straight to her SPAM folder
 - Follow the steps she gives you and sign and return the BAA.
 - She will then ask you for the email address you signed up with on Vsee.com to apply the discount.
- Also contact her if you are keen to try the VSee clinic, as well, as it has an additional set of hoops



Diagnosis

- This is best done in the clinic.
- Other options for gathering data:
 - Speech in Noise
 - SSW
 - Phonemic Synthesis
 - Acoustic Pioneer/Feather Squadron



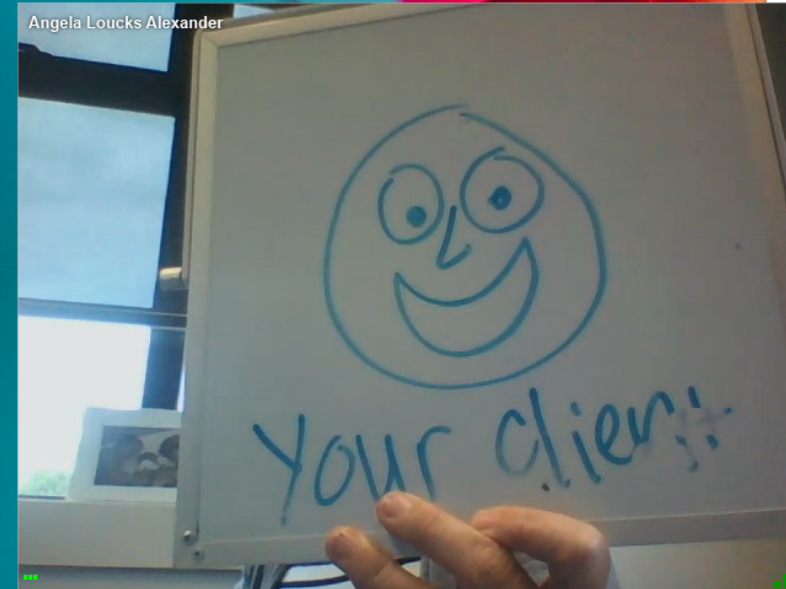
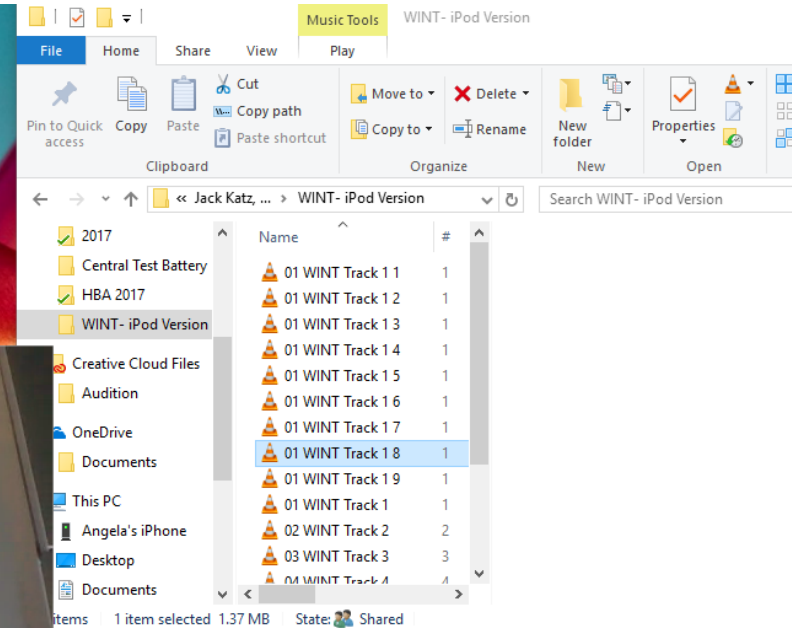
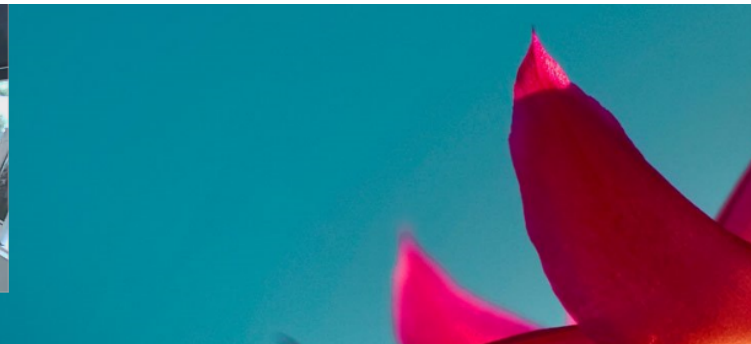
Phonemic Training Program

- Traditional PTP: using cards with phonemes
- Older children:
 - White boards
 - Have them write their own cards



Words in Noise Training and Phonemic Synthesis Training

- Step 1 – U
- Step 2
- Step 3
- Step 4 sta
- Step 5 mu



Benefits of Telepractice

- Providing services to rural areas
- Convenience of meeting in the home
- Some children really enjoy videoconferencing
- Working remotely
- Active children can be tethered to their seats
- Different time zones can allow for out of school appointment times
- Direct audio input
- Comfy pants and shoes
- Germs don't spread nearly as easily



Drawbacks and Limitations

- Can't do otoscopy to monitor external and middle ear
- State licensure requirements can be overwhelming
- Harder to pause material if it's being played from the client's side
- Poor internet connection can really ruin a session
- Different time zones can make daylight savings' a bit awkward.
- Can't control noise
- Some extra equipment required
- High fives are quieter



Life Pro Tips: Factors for Success

- A very clear cancelation policy
- Engaged parents
- Decent headphones, mic, and headphones for the child
- A practice videocall with parents prior to the first therapy session.
- Have parents set up cards and do a listening check of headphones- (ensure laterality is correct)
- Get used to turning your microphone on and off quickly.
- Don't frown at the beginning of a VSee call.
- Videoconferencing etiquette: where to look!



Other Applications

- Telesupervision
 - Overall benefits of tele-supervision include the students' increased feelings of autonomy, convenience and flexibility in scheduling, and adaptability to the needs of the student. (Dudding & Justice, 2004)
 - Limitations in tele-supervision include technology failures and limited ability to observe student graduate clinicians interact with other professionals (Carlin, 2012; Dudding & Justice, 2004).
- Dudding, C. C. (2004). *Perceptions of the use of videoconferencing for supervision: Differences among graduate students* (Doctoral dissertation, University of Virginia).
- Dudding, C. C., & Justice, L. (2004). A model for e-supervision: Videoconferencing as a clinical training tool. *Communication Disorders Quarterly*, 25(3), 145–151.



Case Study

Age at time of test: 6.6yrs

Assessed on: Jun 7, 2016 at 7:04pm

Summary

This assessment tests a variety of basic auditory skills. Research literature indicates that these skills are important for higher level abilities such as developing and understanding language, phonemic awareness, phonics, reading abilities, and other skills are important for classroom learning such as, hearing speech amongst noise and auditory memory.

The scores indicate a mild auditory weakness in one key area of the assessment when compared to same-aged peers. These areas are thought to be important for higher level abilities and educational abilities. Further investigation is suggested should there be noted functional language or reading difficulties or impaired general learning abilities.

| | |
|---|---------------|
| Non-linguistic area | |
| Dichotic Sounds | normal result |
| Linguistic area | |
| Word Memory | normal result |
| Rapid Speech | normal result |
| Dichotic Words | normal result |
| Speech-in-Noise (without localization cues) | normal result |
| Speech-in-Noise (with localization cues) | mild weakness |



Ideas for the Future?





Thank you for listening! Don't hesitate to connect with me

ANGELA@APN.KIWI



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- Also contact her if you are keen to try the VSee clinic, as well, as it has an additional set of hoops
- Contact me if you'd like to collaborate with auditory training telepractice:
Angela@APN.kiwi 😊

