

Integrating Lingraphica High-Tech AAC Into Patient-Centered Goals and LPAA



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Financial Disclosure

Faye Stillman is a full-time, salaried employee at Lingraphica, and thereby receives financial compensation from the Lingraphica Company



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Learning Objectives

Participants will be able to:

- Define the differences between no-tech, low-tech and high-tech AAC devices
- Describe four features in a Lingraphica high-tech AAC device that communication partners can use to improve communication exchanges with PWAs
- Explain how Lingraphica's high-tech AAC devices can be utilized for therapeutic, orthotic, and prosthetic purposes



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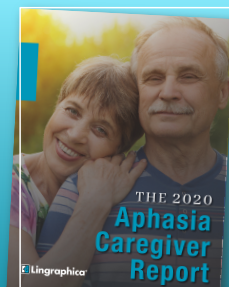
Agenda

- Caregiver challenges and why it is important to include them
- Introduction to Lingraphica high-tech AAC devices
- Device Demonstration and patient examples
- Lingraphica's support teams, processes, and systems



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The 2020 Aphasia Caregiver Report



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Why We Need to Include Caregivers



Caregivers Have a BIG Impact
On Their Loved One's
Long-term Outcome



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The Mental, Emotional, and Physical Impact



90%
stress level



79%
emotional
well-being



69%
sleep quality



68%
energy level



67%
life outlook



43%
physical
discomfort



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The Biggest Challenges Caregivers Face

- Finding time for self-care and personal activities (77%)
- Motivating the person with aphasia (79%)
- Adjusting to the person with aphasia's dependence (80%)
- **Inability to communicate/converse with person with aphasia (93%)**



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Despite Communication Being the Biggest Challenge...

58%

Reported that their loved one does not
have a communication aid

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Their Biggest Motivations



90% are
invested in
the person's
quality of life



78% want
to aid in
his/her
recovery



71% feel
it is a
personal
obligation

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Six Steps to Helping Caregivers

- Make attendance required
- Educate them
- Offer support and resources
- Teach basic communication principles
- Offer Supported Conversation Training™
- Determine whether an AAC device can help

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Lingraphica High-Tech AAC Devices



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Types of AAC

Unaided/No-tech AAC

Any AAC system that does not require an external tool

- Examples: gestures, vocalization, facial expression, head nods, manual signs

Aided/Low-tech AAC

Any AAC system that requires an external tool, but does not require batteries, electricity, or electronics

- Examples: pencil/paper, communication boards, picture books



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Types of AAC

High-Tech AAC

Any AAC system that allows users to store, receive, and transmit electronic messages through voice output



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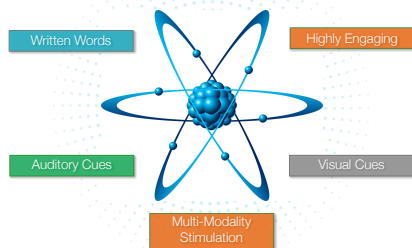
Lingraphica AAC Devices

- 30+ years of research
- Designed specifically for people with aphasia
- Fully customizable
- Highly Engaging
- Promotes independence and participation



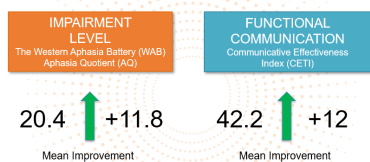
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The Science Behind Lingraphica AAC



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Statistically Significant Improvement



Steele, R. D. (2006). Benefits of Advanced AAC Technology Users to Adults with Acquired Aphasia. *Augmentative and Alternative Communication* (pp 3-7).

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Lingraphica Device Candidacy



- Moderate-severe or severe expressive impairment
- Supportive family member or communication partner



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Two Keys to Success with AAC Devices



Caregiver Involvement



Device Personalization



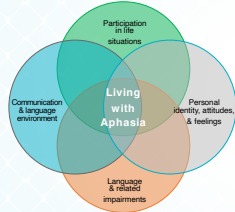
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Patient-Centered Goals and LPAA



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Five Core Values of LPAA



1. Enhanced life participation
2. Entitled to services
3. Documented changes
4. Personal and environmental factors
5. Availability of services



(LPAA Project Group <https://doi.org/10.1044/leaderFTR.05032000.4>)

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AAC Topics of Choice



... NOT just about basic needs or medical issues



Fried-Oken et al. (2015). *American Journal of Speech-Language Pathology*, Vol. 24, 272-280.

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LPAA Framework

Consider Your Own Life Participation Goals



- Which activity would you want to return to most?
- What vocabulary would you need to access?



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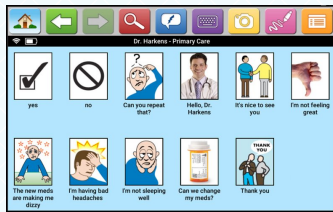
Personalize: Connecting with Family



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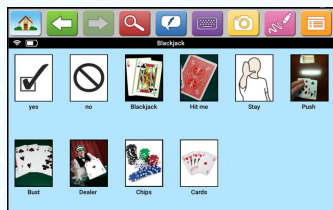
Personalize: Talking to Doctors



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Personalize: Participating in Hobbies



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Personalize: Checking in With Spouse



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Personalize: Medical Emergency



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Personalize: Alexa Commands

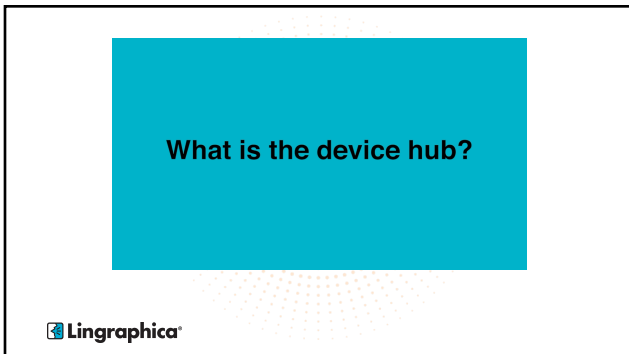


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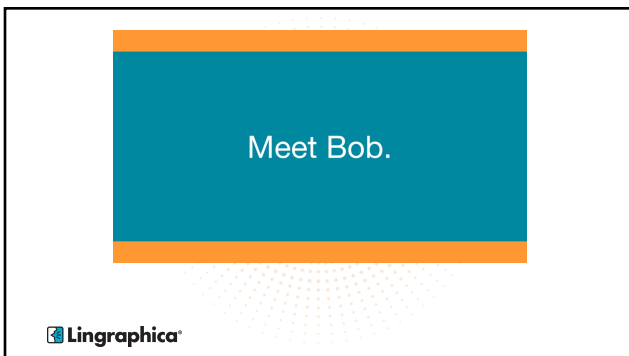
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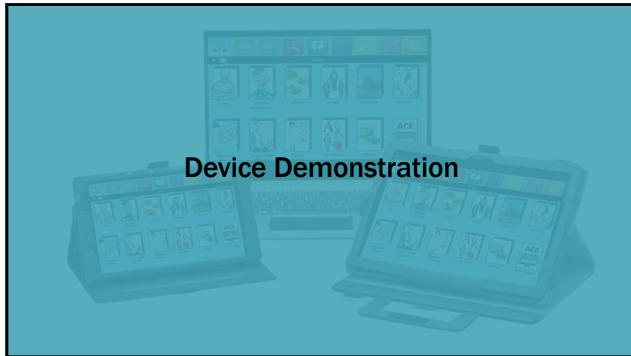
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The Device Trial Process

Four Easy Steps: <ol style="list-style-type: none"> 1. Eligibility Check 2. Free Device Trial 3. Trial Conclusion 4. Authorization 	Lingraphica Support Teams: <ol style="list-style-type: none"> 1. Client Advocate Team 2. Clinical Consultant Team 3. Documentation Specialists 4. Client Advocate Team Reimbursement Team Customization Specialists Customer Service Team Continuing Education Team
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Summary

- Caregiver challenges and why it is important to include them
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Next Steps

- Earn your CE Credit/Certificate of Completion for Today's Course
- Free one-on-one consultations available
 - Clinical questions
 - Device demo
 - Schedule at:
 - www.aphasia.com/aac-consult
 - Call 866-801-8519



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Thank You!

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