

## **Advancing Communication Through the Eye Gaze Learning Workbook: Clinical Insights and Innovations**

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### **Short Abstract**

Are you interested in guiding individuals from their first encounter with eye gaze technology to mastery? As therapy providers increase and time constraints grow, a clinical guide for assessing and implementing eye gaze devices has become essential. This presentation introduces the Eye Gaze Learning Workbook (Link Assistive, 2021), created by the Link Assistive clinical team to support therapists working with emergent eye gaze users.

Drawing from the Eye Gaze Learning Pathway (Tobii Dynavox, 2021) and common queries during device trials, this workbook offers a systematic framework for assessment, implementation, and outcome measurement. We will explore its six steps, showcasing dynamic assessments and engaging activities that enhance eye gaze skills.

Participants will learn to tailor interventions to meet individual user needs through interactive techniques and real-world scenarios. Attendees will gain a deeper understanding of eye gaze technology for emergent users, along with tools to facilitate their journey from initial screen engagement to full device control.

The session will also address strategies for evaluating progress and adapting activities to maintain engagement and skill development. Participants will be equipped to integrate these evidence-based insights into their practice, enhancing their ability to track progress effectively.

### **References**

Link Assistive (2021) *Implementing Eye Gaze for Emergent Users Workbook*. [Emergent Eye Gaze: An Introduction - Link Assistive Pty Ltd](#)

Tobii Dynavox. (2021). *Eye Gaze Learning Pathway*. Retrieved from <https://www.tobiidynavox.com/pages/what-is-eye-tracking>

### **Long Abstract**

Are you curious about how to guide someone from their very first experience with an eye gaze device to mastering their system? You're not alone! As the number of therapy providers grows and time demands on therapists increase, the need for a clinical guide to support the assessment, implementation, and evaluation of eye gaze technology has become increasingly clear.

This presentation is an introduction to the Eye Gaze Learning Workbook (Link Assistive, 2021), developed by the clinical team at Link Assistive to support therapists to assess and implement eye gaze devices with emergent eye gaze users. Based on the Eye Gaze Learning Pathway (Tobii Dynavox, 2021) and questions the clinical team receive during device trials, the eye gaze learning handbook provides a systematic approach for assessing, implementing and measuring outcomes in eye gaze trials.

During this presentation, we will explore the handbook, which includes tips on how to move through the 6 steps of the Eye Gaze Learning Pathway using dynamic assessment and engaging activities to build on current eye gaze skills. By incorporating interactive techniques and real-world scenarios, we will demonstrate how to tailor interventions to meet the unique needs of each user.

Attendees will leave with a broader understanding of eye gaze for emergent users and a range of tools designed to facilitate this progression, from initial screen engagement to full control of the user's device. Furthermore, the session will highlight strategies for evaluating progress and adapting activities to ensure continued engagement and skill development. Participants will learn how to integrate these insights into their practice, using evidence-based approaches to track progress.

## **References:**

Link Assistive (2021) Implementing Eye Gaze for Emergent Users Workbook. [Emergent Eye Gaze: An Introduction - Link Assistive Pty Ltd](#)

Tobii Dynavox. (2021). *Eye Gaze Learning Pathway*. Retrieved from <https://www.tobiidynavox.com/pages/what-is-eye-tracking>