

Workshop interventions to stimulate the perception of details in visually impaired children.

Facilitators: Miranda in 't Veld, Joke van 't Hul and Caroline Schuijt (The Netherlands)

During the last 16 years Miranda in 't Veld - Bartiméus worked in rehabilitation, coaching and training of visually impaired children. Main tasks are: 1) Training visually impaired children in social skills, practical skills, orientation and mobility skills. 2) Coaching the parents how to raise and stimulate the development of their visually impaired children. Since 4 years she is participating in the expert centre for visually impaired children (Bartiméus) for the development of evidence based interventions. The aim of these interventions is to reduce the difference in development between visually impaired children and normally developed children and to prevent a delay in development in children with low-vision. By training she also gained practical experience with the developed magnifier training which reduces a delay in fine motor skills and with the crowding training, both developed in our expert centre.

"I'm looking forward to inform and instruct you on the topic of evidence based interventions and showing the materials".

Workshop outline

Delegates receive an introduction in

- a Magnifier training to stimulate the perception of details and
- a Crowding training to improve near visual acuity and reduce crowding effects.

Both interventions are evidence based for visually impaired children.

Main goal of this workshop: To inform the participant about evidence based interventions to stimulate and improve the perception of details in visually impaired children.

After this workshop you are informed: About the perception of details in visually impaired children and how to stimulate them.

- 1) perception of details from an ophthalmological perspective.
- 2) The experience of being visually impaired and training with a magnifier
- 3) Why it is important to stimulate the perception of details in visually impaired children
- 4) How to stimulate the perception of details by application of daily interventions (practice based)
- 5) Magnifier- and Crowdingtraining (evidence based interventions)
- 6) Discover the interventions

Timetable

Time	Topic	Activity	Content	Materials	Facilitator(s)
00.00-00.07	Introduction	Introduction in workshop	Introduce the staff and the content of the workshop	PP	Miranda in 't Veld Joke van 't Hul Caroline Schuijt
00.07-00.20	Perception of details	Perception of details from an ophthalmological perspective		PP	Caroline Schuijt
00.20-00.30	Experience the training with visually impaired simulation	use of low vision experience glasses		Glasses	Miranda in 't Veld Joke van 't Hul Caroline Schuijt
00.30-00.35	Why stimulate the perception of details	explanation		PP	Miranda in 't Veld
00.35-00.60	Introduction of the evidence based interventions and practise based materials.	Explanation of the interventions and showing the materials. Exchange of other possibilities according to the participants.			Miranda in 't Veld
00.60-00.80	Discover material			Magnifiertraining (5) and crowdingtraining (5)	Miranda in 't Veld Joke van 't Hul Caroline Schuijt
00.80-00.90	Questions and conclusion of the workshop	Interaction with the participants.			Miranda in 't Veld Joke van 't Hul Caroline Schuijt