# Understanding and Managing Visual Deficits in Children



Mitchell Scheiman, OD, PhD Friday -Saturday, August 16-17, 2019

### Location

Children's Healthcare of Atlanta Office Park

Classroom 5 1680 Tullie Circle Atlanta, GA 30329

# **Course description**

This seminar is designed to help therapists develop a comprehensive understanding of vision and how vision can impact on the therapy process in children. A three-component model of vision will be reviewed stressing the importance of optical, visual efficiency and visual information processing disorders. Screening procedures that allow therapists to test for the most common vision problems will be presented. Treatment options will be discussed at length including both compensatory strategies and rehabilitative techniques (vision therapy). Case studies will be used throughout the presentation.

# **Agenda**

## Friday, August 16

7:30 a.m. Registration & Continental Breakfast

8:00 a.m. Course Content (will include one hour lunch break and two 15-minute breaks)

I. Review 3 Component Model

II. Acuity, Optics, Disease

III. Visual Efficiency Problems

Binocular vision (eye teaming) problems Accommodative (focusing) problems Ocular motility (eye movement) disorders

IV. Visual Processing Problems

Laterality and Directionality

**Visual Form Perception** 

**Visual Memory** 

Visual Motor Integration

V. Other Conditions

Cortical vision impairment

VI. Vision Problems by Population

Developmentally delayed

Autism/PDD

Mental Retardation

Learning Disabled population

VI. Screening

Screening for: Acuity, Optical Problems

**Visual Field Deficits** 

**Accommodative Disorders** 

**Binocular Vision Disorders** 

**Eye Movement Disorders** 

**Visual Information Processing Disorders** 

3:00 p.m. Adjourn

#### Saturday, August 16

7:30 a.m. Continental Breakfast

8:00 a.m. Course Content (will include one hour lunch break and two 15-minute breaks)

VII. Optometric Treatment

Use of Lenses, Prism, Vision Therapy VIII. Intervention Techniques for Therapists

Helping the patient to compensate for visual deficits IX. Direct Intervention Techniques including Vision Therapy

X. Case Studies

3:30 p.m. Adjourn

## Registration

Registration Price (includes continental breakfast):

Regular Registration	\$385
Group Discount (2 or more attendees from the same facility)	\$335
Children's Healthcare of Atlanta Staff	\$285

# Space is limited, register today at https://cvent.me/NG3Qx

Contact <u>michelle.moore@choa.org</u> for more information.

# **Target audience**

This seminar is designed for therapists and assistants (occupational, physical, speech) who work with children (birth though 18 years), and teachers (preschool, special and early education, visually impaired).

# **Course Objectives**

At the conclusion of the conference, the participant will be better able to:

- Describe the complexity of the visual system
- Identify the 3 major components of the visual system
- Describe how various vision deficits affect performance in play, learning, work and sports
- Administer a screening battery to identify common vision disorders that can affect therapy
- Discuss the various treatment approaches available
- Plan and implement compensatory strategies to manage vision problems interfering with therapy
- Plan and implement direct intervention to manage vision problems interfering with therapy

# Speaker

**Dr. Mitchell Scheiman** is a nationally known optometric educator, lecturer, author and private practitioner. He is the author of <u>Understanding and Managing Visual Deficits: A Guide for Occupational Therapists</u> and <u>Low Vision</u>

<u>Rehabilitation: A Guide for Occupational Therapists</u> published by Slack Incorporated. Dr. Scheiman has a long and close relationship with occupational therapists. He works closely with occupational and physical therapists in his practice co-managing patients and has lectured to therapists on numerous occasions.

He has specialized in vision therapy for the past 44 years. Dr. Scheiman is currently Dean of Research at Salus University. He has written three books for optometrists covering the topics of binocular vision and vision therapy, pediatric optometry, and learning related vision problems and he has published over 200 articles in the professional literature. He is a Diplomate in Binocular Vision and Perception and a Fellow in the College of Optometrists in Vision Development.

# **Continuing Education**

Vision Education Seminars is an AOTA Provider of Continuing Education. You will receive **11.5 hours** of continuing education credit (1.15 CEUs) for the two-day seminar.

The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.





Children's Healthcare of Atlanta is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This program is offered for **1.15 ASHA CEUs** (Intermediate level; Professional area)

#### **Instructor Disclosure**

*Financial:* Dr. Scheiman is receiving an honorarium from Children's Healthcare of Atlanta for this presentation. He is the owner of Vision Education Seminars. *Non-Financial:* Dr. Scheiman does not have any non-financial relationships to disclose.

#### **Accommodations**

Courtyard Atlanta Executive Park/Emory
1236 Executive Park Drive NE
Atlanta, GA 30329
404-728-0708 (Call and ask for Children's Healthcare of Atlanta rate)
Click here for Children's reduced rate to book online

Doubletree Hotel Atlanta North Druid Hills 2061 North Druid Hills Road Atlanta, GA 30329

Click here for website. (Click on Special Rate Codes and then enter 0009885641 under Corporate Account)

All programs are intended to be accessible to all persons. If you have a disability and require assistance in order to fully participate in the conference activities, call the conference coordinator to discuss your specific needs.

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