

Kara Hanson, O.D., F.A.A.O.

EDUCATION:

O.D.	University of Houston	Houston, TX
B.A.	University of Minnesota	Minneapolis, MN

EMPLOYMENT:

UNIVERSITY OF COLORADO at DENVER

9/2005-present **Rocky Mountain Lions Eye Institute**

- Director of the Vision Rehabilitation Service
- Established all administrative and patient care protocols of this service
- Created marketing tools and provided outreach seminars to interested groups
- Performed functional evaluations on visually impaired patients
- Supervised and trained ophthalmology residents during their low vision rotation
- Worked with state agencies to obtain services for qualifying patients
- Founded the Anchor Center low vision clinic serving preschoolers who are blind or visually impaired

KARA HANSON, OD, PC

1/2007-present **President** Denver, CO

- Founded optometry clinic exclusively specializing in vision rehabilitation
- Established all administrative and patient care protocols
- Created marketing tools and provided outreach seminars to interested groups
- Performed functional evaluations on visually impaired patients
- Worked with state agencies to obtain services for qualifying patients

UNIVERSITY OF HOUSTON COLLEGE OF OPTOMETRY Houston, TX

2004-2005 **Baylor College of Medicine Low Vision Clinic**

- Performed functional evaluations on visually impaired patients
- Supervised and trained low vision rehabilitation resident
- Worked with state agencies to obtain services for qualifying patients

2001-2005 **Clinical Assistant Professor**

- Low Vision, Contact Lens, Pediatric- and Adult Primary Care Clinics
- Conducted seminars for student clinicians
- Supervised and evaluated student clinicians while they examined patients
- Performed necessary tests on patients
- Reviewed patient files for accuracy and completeness

1999-2001 **Part-time Clinical Faculty**

- Promoted to full-time faculty

TEXAS EYE INSTITUTE

Houston, TX

11/99-5/00 **Optometrist**

- Performed examinations while assisting a general ophthalmologist
- Emphasis on geriatrics and pathology

J. FLOYD WILLIAMS & JACK BRIDWELL, DOCTORS OF OPTOMETRY

1/99-10/99 **Optometrist** Friendswood, TX

- Primary care optometry with an emphasis in contact lenses

TEACHING:

- 2001-2005 **Low Vision Procedures Lab**
- Conducted prelab lectures on clinical tests used with the visually impaired
 - Supervised groups of 25 students during two-hour lab
 - Administered proficiency exams
- 1999-2003 **Pediatrics Procedures Lab**
- Conducted prelab lectures on clinical tests used in the pediatric population
 - Supervised groups of 25 students during three-hour lab
- 2002 **Interim Course Master of Pediatrics Procedures Lab**
- Revised lab manual & organized equipment for each lab session
 - Communicated with students & teaching assistants
 - Arranged for subjects to come in for students to perform developmental tests
 - Organized proficiency exams; scheduled students' times; posted grades, etc.
- 2001 **Clinical Procedures Lab III**
- Assisted in conducting prelab lectures on clinical tests used in primary care optometry
 - Supervised groups of 25 students during three-hour lab

LECTURES PRESENTED:

- 2009 UC Denver Geriatrics Department Grand Rounds: *Vision Rehabilitation: An essential part of providing full scope of care to your patients*
- 2008 Collaborative Assistive Technology Conference: *Low Vision through the Ages*
Co-presenter
- 2007 NM Association for Education and Rehabilitation of the Visually Impaired (NM-AER): *Advantages and Limitations of Optical Devices and Practical Applications*
- 2007 NM-AER: *The Low Vision Functional Evaluation*
- 2007 11th Annual Ophthalmology Symposium, UC-Denver: *To Drive or not to Drive? Counseling the Visually Impaired Patient*
- 2007 Colorado Division of Vocational Rehabilitation: *Interpretation of Eye Report Data*
- 2006 10th Annual Ophthalmology Symposium, UC-Denver: *Vision Rehabilitation: An essential part of providing full scope of care to your patients*
- 2006 Colorado Division of Vocational Rehabilitation: *Ocular Anatomy Review*
- 2005 Texas Commission for the Blind Eye/Medical Training: *Low Vision Device Options*
- 2004 Texas Commission for the Blind Eye/Medical Training: *The Primary Care Eye Exam*
- 2004 Region IV Education Service Center (continuing education): *Advantages and Limitations of Optical Devices and Practical Applications*
- 2004 Bemidji State University, St Cloud State University prehealth professionals groups: *Vision Rehabilitation: Helping the "Blind" to See*
- 2003 Geriatric Optometry: *Cataracts*
- 2003 Low Vision Therapist Certification Course: *Advantages and Limitations of Optical Devices and Practical Applications*
- 2002 American Academy of Optometry (AAOpt): *Comparison of Distance and Near Acuties in Patients with Infantile Nystagmus*
- 2001 Grand Rounds and New Developments: *Intraocular Foreign Body*
- 2001 3rd Year Interactive Grand Rounds: *The Case of the Low Vision Patient*
- 1998 Grand Rounds and New Developments: *Non-secreting Pituitary Adenoma*

RESEARCH/SCHOLARSHIP:

Article: *Reading Speed does not Benefit from Increased Line Spacing in AMD Patients.* Optometry & Vision Science. 2008 Sept; 85(9):827-833

Article: *Comparison of Near and Distant Visual Acuities in patients with infantile nystagmus.* Optometry & Vision Science. Published 11/2007.

Poster (first author): *Unconventional Biotopic Telescope Spectacle for a Patient with Aphakia: A Case Report.* Presented at AAOpt Dec. 2004.

Poster (sixth author): *Relationship of Wettability and Comfort in Silicone Hydrogel Contact Lens Wearers.* Presented at AAOpt Dec. 2004.

Poster (third author): *Effect of line spacing on reading speed for continuous text in individuals with age-related macular degeneration.* Presented at AAOpt Dec. 2003.

Principal investigator: *Comparison of Near and Distant Visual Acuities in patients with nystagmus.* Presented at AAOpt Dec. 2002.

Clinical investigator: (P.I.: Ray Applegate, O.D., Ph.D.) *Aberrations of Eye in Normal and Clinical Populations.*

SERVICE:

Commissioner: Colorado Commission for Individuals who are Blind or Visually Impaired
Conduct seminars on low vision rehabilitation for various agencies, schools, and support groups

Co-chair, Scholarship & Financial Aid Committee, UHCO

Co-chair, Student Recruitment Committee, UHCO

Quality Assurance Committee, UHCO

Center for Sight Enhancement Open House 2005, UHCO

Acuvue Health Fair 2003

MEMBERSHIPS:

Fellow of the American Academy of Optometry

American Optometric Association

Colorado Optometric Association

INTERESTS:

Hiking, camping, skiing, art, architecture