

COVERPAGE

Richard Hatch Junior OD of the Year Award

Candidate Name: CDR Sarah A. Stienbarger, OD, FAAO

Position Title: Deputy Chief of Optometry

Work address: Southcentral Foundation Optometry Clinic, 4341 Tudor Centre Drive, Anchorage, AK 99508

Work telephone: (907)729-8533

Work email: sstienbarger@scf.cc

Proposed citation: nominated for the 2012 Richard Hatch Junior Optometrist of the Year Award for her exceptional contributions to the field of optometry, to the mission of the Commissioned Corps and to the Native American community she serves.

Recommended by: Chris Cordes, OD

Submit to:

Pamela Steffes, OD, FAAO

SEARHC Mount Edgecumbe Hospital

222 Tongass Dr.

Sitka, AK 99835

Phone: 907-966-8415

Fax: 907-966-8665

Email: pamelas@searhc.org

Narrative Justification for Awarding the

2012 Richard Hatch Junior Optometrist of the Year Award to CDR Sarah A. Stienbarger

CDR Sarah Stienbarger is nominated for the 2012 Richard Hatch Junior Optometrist of the Year Award for her devoted work with the Indian Health Service Optometry Program and the United States Commissioned Corps of the United States Public Health Service. Since graduating in 2002, CDR Stienbarger has worked in three different service units, gone on two deployments with the Commissioned Corps in response to Hurricanes, performed two TYD assignments above her normal all while serving in a myriad of leadership positions.

LEADERSHIP: CDR Stienbarger is currently the Deputy Chief of Optometry Services for the Southcentral Foundation in Alaska. She has served in this O-5 billet since December 2008. During her time at Southcentral Foundation, she has provided care for over 45,000 patients. This includes spending one to two months per year setting up and going to staff remote village clinics in rural Alaska. She also serves as contact lens fitting expert for the entirety of Alaska Area IHS, having completed a residency in cornea and contact lenses.

CDR Stienbarger from April 2006 to June 2008 served as the Chief Supervisory Optometrist at the Pinon Health Center which is part of the Chinle Service Unit. While at Pinon, CDR Stienbarger, as a junior officer, served as the supervisor for three support staff. Also during her time at Pinon Health Center she served as the Chief Medical Officer for the entire Pinon facility from March 2007 to August 2007 which is a GS-15 position. She also used her knowledge and experience with corneal and contact lenses to be the Navajo Area Contact Lens Specialist while at Pinon.

CDR Stienbarger entered the Commissioned Corps in April 2004 serving as Clinical Advanced Optometrist for the Belcourt Service Unit. There she served as Acting Supervisory Optometrist when her supervisor was not present and was in charge of the day to day operations of the Belcourt Service Unit.

ACCOMPLISHMENTS: CDR Stienbarger is a highly decorated and awarded officer of the Commissioned Corps and Doctor of Optometry. She is a Diplomate in the American Board of Optometry. This is in conjunction with her Fellowship in the American Academy of Optometry. She also completed a residency in Corneal and Contact Lens at the Indiana University of Optometry in 2002-2003. She has also completed over one hundred and eighty five hours of continuing education. She also serves as an Adjunct Clinical Professor for Southern California College of Optometry, Pacific University College of Optometry and the Illinois College of Optometry.

She has also received awards from various organizations she has worked for. CDR Stienbarger was a finalist in the national CIBA Best Practices Contest. She was also the Employee of the Year for the Belcourt Hospital and recognized as employee of the month at the Pinon Health Center.

CDR Stienbarger is also very active with the Indian Health Service Electronic Health Records. She is an E.H.R.SuperUser for her Service Unit. She also helped to design the first national optometry module in Cerner which included: researching new system, creating new templates for contacts, refraction and glaucoma testing, making favorite templates for each provider, adding billing and coding information. She also trained the entirety of her optometry staff on general usage and personalization to promote efficiency & improve patient care. CDR Stienbarger also worked with other primary care providers and ophthalmologists to ensure efficient use of the system across the entire service unit

CDR Stienbarger also serves as a specialty contact lens fitter for the Indian Health Services in Alaska. She has worked in conjunction with other optometrists across Alaska to coordinate patient fittings, flight schedules and payments. Over the course of her work, she has saved patients thousands of dollars in services, equipment and transportation costs.

OFFICERSHIP: As stated above, CDR Stienbarger is a highly decorated Commissioned Officer in the United States Public Health Service. CDR Stienbarger was awarded the USPHS Commendation Medal in 2008 for her service as the Chief Medical Officer at the Pinon Health Center. She was also awarded the USPHS Achievement Medal three times during her career, twice for exception job performance and once for her deployments. She also received Unit Commendation awards for her deployments. She has also received two Isolated Hardship Awards, serving over four years in isolated hardship locations. She also has received the Field Medical Readiness Badge in 2009.

CDR Stienbarger has also done two TDY tours to help the mission of the Indian Health Service. As an officer, she relocated for two tours to help fill an unmet need at a neighboring IHS facility. During these deployments, she was able to help fill the void of optometrists and optometry services available at chronically understaffed facilities.

She has also completed the Basic and Intermediate Officer Training Course in 2004 and is a member of the Commissioned Officers Association since 2004. CDR Stienbarger since 2009 has also served on the Optometry Profession Optometry Group and served as its secretary. As secretary she has served as an active and driving force for the entire group.

Thus, as displayed above, CDR Stienbarger is more than deserving of the Hatch Junior Optometrist of the Year Award, in her last year of eligibility, for her devoted work with the Indian Health Service Optometry Program and the United States Commissioned Corps of the United States Public Health Service.

NOMINATION COVER SHEET

Richard Hatch Junior Professional of the Year

Name and Rank: Sarah Stienbarger, OD CDR (O-5)
Position Title: Optometrist
Work Address: Southcentral Foundation-Optometry Department
4341 Tudor Centre Drive, Ste 100
Anchorage, AK 99508
Work Phone: 907-729-8500
Proposed Citation: For exemplary accomplishments achieved during her Indian Health Service career.

Nominated by: Carmencita Palma, OD
(Name, Title, Rank) CAPT USPHS
Work Phone: (907) 729-8532

Relationship To Nominee: Colleague

Submit to:
Pamela Steffes, OD, FAAO
SEARHC Mount Edgecumbe Hospital
222 Tongass Dr.
Sitka, AK 99835
Phone: 907-966-8415
Fax: 907-966-8665
Email: pamelas@searhc.org

Dr. Sarah Stienbarger, a Commander (CDR) in the United States Public Health Service is nominated for the 2012 Richard Hatch Junior OD of the Year Award for exemplary accomplishments achieved in her Indian Health Service (IHS) career. CDR Stienbarger has accomplished much in her eight year career in the IHS.

CDR Stienbarger began her career in the Commissioned Corps in 2004. She was assigned to Aberdeen Belcourt Service Unit as a staff optometrist. The impact of her contribution to the facility earned her the Quentin N. Burdick Health Care Facility Employee of the Year in 2005.

Dr. Stienbarger later transferred to the Pinon Health Center on the Navajo Reservation. She was the Chief Optometrist and became Acting Chief Medical Staff Officer as needed. In 2007, she was nominated Pinon Health Center Employee of the Month. While at this facility, she mentored optometry student interns.

Dr. Stienbarger is currently a tribal staff optometrist and Deputy Chief Optometrist at Southcentral Foundation in Anchorage, Alaska. Among her peers, she is known to be the expert in difficult to fit contact lens cases. Most of these cases are patients with complicated compromised ocular diseases that require technical, custom contact lens fittings. Her expertise has provided the best corrected vision available to them.

CDR Stienbarger also travels to remote bush village sites to provide care. These sites are often in inclement weather with minimal amenities. She has earned the USPHS Hazardous Duty Award for these travels. She is SCF's Optometry Department's representative in the corporation's Quality Assurance and Medical Informatics Committees. She has also provided education to the SCF Elder's Program and, in the past three years, has provided excellent education to her colleagues during the Alaska Area Optometry Annual Meetings. In 2008, she was deployed to Hurricane Gustave to help with disaster relief.

Dr. Stienbarger has been the Optometry Professional Advisory Committee Secretary since 2009. She became a Fellow in the American Academy of Optometry in 2009. More recently, she is one of a few Diplomates in the American Board of Optometry.

CDR Stienbarger has earned several USPHS awards including 3 Unit Commendations, 4 Achievement Medals, a Commendation Medal. She has written several optometry publications and presented several oral presentations to the community.

Throughout her short career, Dr. Stienbarger routinely exhibited a level of proficiency and dedication distinctly greater than that expected of the average optometrist. In her ten years of practice Dr. Stienbarger has made a significant impact to the health of the Indian Health Service beneficiaries. The scope and impact of her accomplishments and contributions is beyond those of her more senior colleagues' career life. CDR Stienbarger's clinical and leadership roles have affected the health and well being of thousands of Native American and Alaskan Native people. The exemplary accomplishments summarized above clearly qualifies her to receive this award. She is highly recommended for the 2012 Richard Hatch Junior OD of the Year Award.

Precept #1: Performance (COERS and COER attachment: see OPF)

PHS Corps Honor Awards

Commendation Medal (2008)
Unit Commendation (2007,2008,2011)
Achievement Medal (2005, 2008,2008)
Crisis Response Service Award (2009)
Field Medical Readiness Badge (2009)

Non-Corps Honor Awards

Ciba Best Practices Contest Finalist (2003)
Employee of the Year (Optometry) Belcourt Hospital (2005)
Employee of the Month Pinon Health Center (10/07)
Fellowship American Academy of Optometry (2009)

Precept #2: Education, Training & Professional Development (See full CV descript.)

Diplomate, American Board of Optometry (ABO) (ABO ID 001352) (2011)
Fellowship American Academy of Optometry (FAAO) (2009): Federal Services Group
Residency in Cornea and Contact Lenses, IU School of Optometry (2003)
Doctor of Optometry, Indiana University of Optometry (2002)
Bachelor of Arts, Augustana College (1998)
Continuing Education: (27 hrs 2011) (4 hrs 2010) (42 hrs 2009) (67 hrs 2008) (22 hrs 2007) (23 hrs 2006)
Optometry License with therapeutics: IN (2002-06), IL (2003-04), WI (2006-10), AK (2008-present)

Precept #3: Career Progression & Potential

Billet/Assignments/Mobility: (bold agency changes, *hardship tours)

HHS/IHS/Alaska Area/Southcentral Foundation/Optometry Clinic

Deputy Chief of Optometry (O-5 billet): CO-O5 12/08 to present
Clinical Optometrist Advanced (O-4 billet): CO-O4 7/08 to 12/08

- Perform eye care for 45,000 patients of all ages in hospital setting
- Travel to remote villages set up eye clinic and perform eye care 4-9 weeks per year

HHS/IHS/Navajo/Chinle Service Unit/Pinon Health Center/Optometry Clinic *

Chief Supervisory Optometrist (O-5 billet): CO-O4 * (started at O-4 billet) 4/06-6/08
•Perform eye care for over 10,000 patients of all ages in clinic setting; supervise 1 OD, 2 techs, 1 secretary
•Navajo Area Contact Lens Specialist (February 2007-June 2008)
•Acting Chief Medical Officer (March 2007-August 2007) billet **GS-602-15**

HHS/IHS/Aberdeen/Belcourt Service Unit/Optometry Clinic *

Clinical Optometrist Advanced (O-4 billet 11CC091): CO-O3* 4/04-4/06
•Perform eye care for 25,000 patients of all ages in hospital setting. Act as supervisor supervisor's absence.

Precept #4: Characteristics of Career Officer & Service to the Corps (See full CV descript.)

PHS Support Activities

- Optometry Professional Advisory Committee (OPAG) (7/09 to present)-Secretary
- Southcentral Foundation CC Liaison Committee (2/09-?), Quality Assurance Committee (11/08-present)
- Deployed (Aug 31-Sept 15, 2008) for Hurricane Gustav (Marshall, TX) & Ike (College Station, TX) with Team Tiger. Set up two separate field medical stations and cared for patients displaced by hurricane.
- TDY (March 31-April 4, 2008) to Zuni Service Unit Hospital in Zuni, NM to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s. There was a 1 year wait for a full exam.
- TDY (October 16-27, 2006) to Quentin N. Burdick Medical Health Care Facility in Belcourt, ND to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s
- I.H.S. Optometry Electronic Health Record Committee member (2005-present)
- President's Champions-Bronze (x3), Silver (x3), Gold (x2), Platinum (12/09)
- Adjunct Asst. Clinical Professor: Pacific Univ. College of Optometry (2005-2009), Southern California College of Optometry (2005-present), Illinois College of Optometry (2007-2009)
- Basic Qualified CCRF (2004-present)

BOTC and Professional Organizations

OPAG member (July 2009 to present) –Secretary
American Academy of Optometry member (2009 to present)
BOTC/IOTC Training Ribbon (2004)
Commissioned Officers Association (COA) member (2004-present) –Aurora Borealis chapter

Service Awards

Field Medical Readiness Badge (3/09) Hazardous Duty Award (2010)
Achievement Medal(2005) (2008) (2008) (2011)
Crisis Response Service Award (2/09) Unit Commendation Award(2007) (2008) (2011)
Commendation Medal (1/2008) Isolated /Hardship Award (2004) (2007)

Daily wearing of uniform-Since 2005 including presentations/speeches/Ike & Gustav deployment

CDR Sarah A. Stienbarger, O.D., F.A.A.O
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DHHS, IHS, Alaska Area, Southcentral Foundation
Southcentral Foundation Optometry Clinic
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PERFORMANCE

Deputy Chief of Optometry (O-5 billet): CO-O5 (start at O4) (12/08 to present)

HHS/ IHS/Alaska Area/Southcentral Foundation Optometry Clinic/Anchorage, AK

Mission Contribution

Duties:

- Perform eye care for over 45,000 patients of all ages in clinic setting
- Optometry Cerner E.H.R.SuperUser. Design optometry module for first time in nation including: researching new system, creating new templates for contacts, refraction and glaucoma testing, making favorite templates for each provider, adding billing and coding information. Build entirely from scratch because no one had even attempted to use for an optometry department in the past. Train entire optometry staff on general usage and personalization to promote efficiency & improve patient care. Work with other primary care providers and ophthalmologists to ensure efficient use of the system.
- Research new equipment, contact lens brands, and contact lens designs for our clinic and guide requests through the proper channels to improve the patient care in our clinic. Order 3 new specialty gas permeable fitting sets for patients from entire state of Alaska.
- Diagnose and detect routine optometric and ocular problems through physical evaluation of the eye, adnexa, neuromuscular impairment or anomalies of binocular function
- Perform complete examinations for glasses and cosmetic contact lenses
- Perform dilated fundus exams to evaluate, monitor, and treat multiple eye diseases
- Treat multiple eye diseases with the proper eye drops, oral medications, or injections
- Fit complex contact lenses when glasses will not give the best correction-routinely fit patients with over 5 D of astigmatism and multiple corneal and conjunctival diseases
- Provide emergency eye services including diagnosis and treatment of ophthalmic trauma or pathology on an outpatient basis
- Make proper referrals for treatment when necessary and send referral letters
- Take fundus photography of patients to insure close follow-up care and monitoring is possible
- Perform optical coherence tomographer (OCT) to diagnose and treat multiple retina diseases
- Perform corneal topography to diagnose and treat multiple cornea diseases
- Perform visual field testing to diagnose and monitor multiple diseases
- Act as community educator providing vision and eye care education, counseling, and information

- Travel to remote villages (by plane and or boat), set up optometry clinic, and do complete eye exams on Alaska Natives for four to nine weeks every calendar year.

Collateral Duties:

- educational boards for optometry clinic
- Quality Assurance Committee Southcentral Foundation (SCF) (2008-present)
- Commissioned Corps Liaison Committee for SCF (2/09-present)
- Collaboration with other health professionals within the federal government, state and local agencies, and private practices
- Train optometry technicians several hours a month in contact lens verification, pachymeter, preliminary testing, visual field testing, and OCT as well as other techniques and tests

Support activities that contributed to PHS:

- Judge Alaska State Science Fair (3/10) (3/12)
- Fellowship American Academy of Optometry (2009) Federal Services Group
- OPAG (Optometry Professional Advisory Committee) (7/09-present)-Secretary
- Volunteer for Ted Stevens International Airport Disaster Exercise (6/09)
- Commissioned Corps Liaison Committee for SCF (2/09 to present)
- Quality Assurance Committee for SCF (11/08 to present)
- Deployed (Aug 31-Sept 15, 2008) for Hurricane Gustav (Marshall, TX) and Ike (College Station, TX) with Tier 3, Group C (Tiger). Set up two separate field medical stations and cared for a high volume of patients displaced by hurricane. Most patients were high level of care patients from nursing homes.
- TDY (March 31-April 4, 2008) to Zuni Hospital in Zuni, NM to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s. There was a one year wait for a regular full exam at this clinic.
- Planning Chief in ICS model for Mass Vaccination Drill-Hard Rock, AZ 11/07
- Donate over 20 hours of personal time to help on a community service home building project for disabled Vietnam Veteran, home completed summer 2007
- Volunteer for Navajo Area Health Promotions "Just Move It" events (2006-08)
- TDY (October 16-27, 2006) to Quentin N. Burdick Medical Health Care Facility in Belcourt, ND to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s
- I.H.S. Optometry Electronic Health Records Committee member (2005-present)
- COA member (2005-present) –Aurora Borealis Chapter
- Adjunct Assistant Clinical Professor
 - Pacific University College of Optometry (2005-2011)
 - Southern California College of Optometry (2005-2011)
 - Illinois College of Optometry (2007-2009)

PHS Commissioned Corps Honor Awards

Unit Commendation (8/2011)

For successful implementation of routine well child ophthalmic exams for children between two and six years of age

Achievement Medal (5/2011)

In Recognition of: Accomplishments in staff education and the enhancement of optometric capabilities and efficiency

Hazardous Duty Award (5/2010)

For 9 round trips in frequent unscheduled aircraft flights to isolated village trips in 5 months while assigned to I.H.S. in Alaska

Field Medical Readiness Badge (3/2009)

In Recognition of: demonstrated through training, physical fitness, and other necessary requirements, necessary skills to be an effective responder

PHS Response Service Award (2/2009)

For response to Hurricanes Gustav & Ike

PHS Unit Commendation (12/2008)

For Tier 3 Tigers deployment team, RDF capable

PHS Achievement Medal (12/2008)

In recognition of high quality performance exhibited during a deployment related to Hurricane Gustav & Ike

PHS Commendation Medal (2008)

For outstanding performance in expanding optometry service & Acting Chief Medical Officer

PHS Achievement Medal (2008)

For sustained quality of performance

PHS Unit Commendation Medal (2007)

For achieving a retinopathy exam rate for diabetes over the average government performance and results act (GPRA)

PHS Achievement Medal (2005)

For exemplary performance of duty

Other Honor Awards

- Pinon Health Center Employee of the Month (October 2007)
- Quentin N. Burdick Medical Health Care Facility Employee of the Year (2005)
For Optometry
- Ciba Best Practices Contest Finalist (2003)
- Certificate of Appreciation from Hudson Valley VAMC (2002)

EDUCATION, TRAINING, AND PROFESSIONAL DEVELOPMENT

Degrees

Diplomate, American Board of Optometry

December, 2011

Fellowship American Academy of Optometry November, 2009
Federal Services Group Orlando, FL

Residency in Cornea and Contact Lenses July 1, 2003
Indiana University School of Optometry Bloomington, IN

Doctor of Optometry May 2002
Indiana University School of Optometry Bloomington, IN

Bachelor of Arts: Biology and Pre-Optometry May 1998
Augustana College Rock Island, IL

Certification/Credentialing/Licensure

DEA number expires 2/28/2015
Required Licensure
Optometry License 3040-035 Wisconsin Expired 12/31/2009
Optometry License 278 Alaska Expires 12/31/2012

Additional Certifications/Licensure

- Diplomate, American Board of Optometry Dec 2011
- Basic Life Support Certification, American Heart Association Aug 2010
- Fellowship American Academy of Optometry Federal Services Group Nov 2009
- Therapeutic Certification, Alaska Optometry Board Sept 2008
- Therapeutic Certification, Wisconsin Optometry Board January 2006
- Therapeutic Certification, Indiana Optometry Board April 2004
- Treatment and Management of Ocular Disease, International Association of Boards of Examiners in Optometry April 2002
- Basic Science, Part II, National Board of Examiners in Optometry April 2002
- Basic Science, Part I, National Board of Examiners in Optometry Dec 2001

Continuing education (2005-2010)

<u>Date</u>	<u>Title/Sponsoring Organization</u>	<u>Outcome</u>
Dec, 2011	<u>Alaska Injectable Course</u> . PCLI, Anchorage, AK, Paul Barney, OD	7 hours
June, 2011	<u>AOA Optometry's Meeting</u> . Salt Lake City, UT	14 hours
May, 2011	<u>Maximizing Contact Lens Success. Improving Comfort and Minimizing Risk.</u> Pennsylvania College of Optometry online, Mile Brujic, OD	2 hours
May, 2011	<u>Well, I have Good News, You Have Cataracts</u> : Pennsylvania College of Optometry	2 hours

online, Marc Bloomenstein, OD

May, 2011	<u>The Philosophy and Pharmacology of Ocular Infection Management:</u> Pennsylvania College of Optometry online, Alan Kabat OD	2 hours
Feb, 2011	<u>CARF 101: Your Journey with CARF:</u> Southcentral Foundation, Anchorage, AK	Certificate
Dec, 2010	<u>The Changing Face of Dry Eye:</u> Pennsylvania College of Optometry online, Ken Lebow, OD	2 hours
Dec, 2010	<u>Custom IOL Patient Management:</u> PCLI Anchorage, AK, Paul Barney, OD	2 hours
Nov, 2010	<u>2010 SCF Annual Reorientation:</u> SCF, Anchorage, AK Medelearn (12 courses)	Certificate
Nov, 2010	<u>Infection Control: Using PPE Correctly</u> SCF, Anchorage, AK, Sarah Partain RN	Certificate
Oct, 2010	<u>Infection Control: Reducing Healthcare Acquired Infections:</u> SCF, Anchorage, AK, Sarah Partain RN	Certificate
Sept, 2010	<u>National Archives and Records Administration Records Management for Everyone:</u> Learninghs.gov	Certificate
Sept, 2010	<u>Infection Control Training: Seasonal Updates:</u> SCF, Anchorage, AK, Sarah Partain RN	Certificate
Sept, 2010	<u>SynergEyes Multifocal Hybrid fitting:</u> SynergEyes.com	Certificate
Sept, 2010	<u>SynergEyes PS Hybrid fitting:</u> SynergEyes.com	Certificate
Sept, 2010	<u>SynergEyes A Hybrid fitting:</u> SynergEyes.com	Certificate

Recent Continuing Education:

2011-27 hours
2010-4 hours

2009-42 hours
2008-67 hours
2007-22 hours
2006-23 hours
2005-26 hours
2004-32 hours

CAREER PROGRESSION AND POTENTIAL

Applied for Assimilation in 2007

Southcentral Foundation, Anchorage, AK

Commander, Senior Assistant Health Services Officer **12/08 to present**
Start as Lieutenant Commander

- Billet/Title: Deputy Chief of Optometry O-5 billet
H.H.S./IHS/Alaska Area/Southcentral Foundation/Anchorage, AK

Duties:

- Perform eye care for over 45,000 patients of all ages in clinic setting
- Optometry Cerner E.H.R. SuperUser. Design optometry module for first time in nation including: researching new system, creating new templates for contacts, refraction and glaucoma testing, making favorite templates for each provider, adding billing and coding information. Train entire optometry staff on general usage and personalization to promote efficiency & improve patient care. Work with other primary care providers and ophthalmologists to ensure efficient use of the system.
- Research new equipment for our clinic and guide requests through the proper channels to improve the patient care in our clinic (Cirrus OCT, pachymeter, topographer, travel cases)
- Research and purchase new contact lens materials, designs, and sets for our clinic in both soft and specialty gas permeable
- Diagnose and detect routine optometric and ocular problems through physical evaluation of the eye, adnexa, neuromuscular impairment or anomalies of binocular function
- Perform complete examinations for glasses and cosmetic contact lenses
- Perform dilated fundus exams to evaluate, monitor, & treat multiple eye diseases
- Treat multiple eye diseases with the proper eye drops, orals, or injections
- Fit complex contact lenses when glasses will not give the best correction- routinely fit patients with over 5 D of astigmatism and multiple corneal and conjunctival diseases
- Provide emergency eye services including diagnosis and treatment of ophthalmic trauma or pathology on an outpatient basis
- Make proper referrals for treatment when necessary & send referral letters
- Take fundus photography of patients to insure close follow-up care and monitoring is possible
- Perform optical coherence tomographer (OCT) to diagnose and treat multiple retina diseases
- Perform corneal topography to diagnose and treat multiple cornea diseases

- Perform visual field testing to diagnose and monitor multiple diseases
- Act as community educator providing vision and eye care education, counseling, and information
- Travel to remote villages (by plane and boat), set up optometry clinic, and do complete eye exams on Alaska Natives for four weeks every calendar year.
- Collaboration with other health professionals within the federal government, state and local agencies, and private practices
- Train optometry technicians several hours a month in contact lens verification, pachymeter, preliminary testing, visual field testing, and OCT as well as other techniques and tests

Impact/Accomplishments:

- Pass Diplomate testing for American Board of Optometry, the first time, in the first year of the exam being offered. I was one of the first 5 OD's in the state of Alaska in 2011.
- Work with other OD's in the state of Alaska to fit specialty contact lenses. The OD's would send email to introduce the disease. We would coordinate one flight for the patient to be evaluated and contact trials to be fit. After the exam with me I would use video conferencing, video from iPhone, and telephone conversations with OD's to make necessary adjustments to contact lens fits. I fit 2 patients from Juneau and 1 patient from Sitka successfully. Having only 1 flight saved at least \$1,000 per patient and at least \$500 in contact lens fits and materials.
- Designed the new clinical area and helped to purchase equipment for the provision of eye care when the hospital was built in the Valley in 2011-2012
- Decrease the waiting time for a full eye exam from 45 days to less than 1 week
- During nine weeks in remote villages in 2010 did more eye exams than previously done in all of the villages. This improved access to health care and decreased the number of patients needing to travel to Anchorage for health care. This saved money for the local village clinics because each round trip ticket ranges from \$500 to \$1,500. Each village had between 5 to 10 extra exams so this saved \$2,500 conservatively for each village.
- Successfully achieved Fellowship in American Academy of Optometry in Federal Services through completion of Residency, 3 case reports, and testing of knowledge by the board in 2009.
- Research and purchase OCT, pachymeter, topographer, traveling cases so we can diagnose and treat more diseases in our clinic. This decreased the number of outside referrals which saved money on unnecessary referrals. It also increased the number of patients seen and treated in our clinic which increased revenue.

Southcentral Foundation, Anchorage, AK

7/08-12/08

Lieutenant Commander, Senior Assistant Health Services Officer

- Billet/Title: Clinical Optometrist (Clinical) O-4 billet

H.H.S./IHS/Alaska Area/Southcentral Foundation/Anchorage, AK

Duties:

- Perform eye care for over 45,000 patients of all ages in clinic setting

- Diagnose and detect routine optometric and ocular problems through physical evaluation of the eye, adnexa, neuromuscular impairment or anomalies of binocular function
- Perform complete examinations for glasses and cosmetic contact lenses
- Perform dilated fundus exams to evaluate, monitor, and treat eye diseases
- Treat multiple eye diseases with the proper eye drops or oral medications
- Fit complex contact lenses when glasses will not give the best correction- routinely fit patients with over 5 D of astigmatism and multiple corneal diseases
- Provide emergency eye services including diagnosis and treatment of ophthalmic trauma or pathology on an outpatient basis
- Make proper referrals for treatment when necessary & send referral letter
- Act as community educator providing vision and eye care education, counseling, and information
- Travel to remote villages (by plane), set up optometry clinic, and do complete eye exams on Alaska Natives for four weeks every calendar year.
- Collaboration with other health professionals within the federal government, state and local agencies, and private practices

Impact/Accomplishments:

- Decrease the waiting time for a full eye exam from 45 days to same day appointments

Indian Health Service, U.S. Public Health Service, Pinon, AZ

8/07-6/08

Lieutenant Commander, Senior Assistant Health Services Officer

- Billet/Title: Chief Optometrist Advanced (Supervisory) O-5 billet
H.H.S./I.H.S./Navajo Area/Pinon Health Center/Pinon, AZ
Isolated Hardship tour

Duties:

- Perform eye care for over 10,000 patients of all ages in clinic setting
- Supervisor for 1 optometrist, 2 technicians, and 1 secretary
- Keep totals of daily activities and complete multiple monthly reports on clinic activities and services provided to the patient population
- Keep totals of quality management areas and put into action any corrective plans necessary
- Keep a tight budget to run a small eye clinic in a rural setting
- Research new equipment for our clinic and guide requests through the proper channels to improve the patient care in our clinic
- Keep track of GRPA numbers and try to improve them every year by multiple projects and improvements on patient retention and recruitment
- Diagnose and detect routine optometric and ocular problems through physical evaluation of the eye, adnexa, neuromuscular impairment or anomalies of binocular function
- Perform complete examinations for glasses and cosmetic contact lenses
- Fit complex contact lenses when glasses will not give the best correction- routinely fit patients with over 5 D of cylinder and multiple corneal and conjunctival abnormalities

- Perform dilated fundus exams to evaluate, monitor, and treat multiple eye diseases
- Treat multiple eye diseases with the proper eye drops or oral medications
- Provide emergency eye services including diagnosis and treatment of ophthalmic trauma or pathology on an outpatient basis
- Make proper referrals for treatment when necessary & send referral letter
- Take fundus photography of patients to insure close follow-up care and monitoring is possible
- Act as community educator providing vision and eye care education, counseling, and information
- Volunteer at multiple diabetes health fairs, high school health fairs, and senior citizens health fairs to provide educational material and pictures to illustrate what various eye diseases can do to the eye
- Create a 30 minute power point presentation on Diabetic retinopathy for health fair lectures
- Collaboration with other health professionals within the federal government, state and local agencies, and private practices
- Train optometry technicians several hours a month in proper technique of various tests and techniques

Navajo Area Contact Lens Specialist (February 2007 to July 2008)

- Fit difficult contact lens patients through referrals from the entire Navajo Nation
- Fit keratoconics, high astigmatism, post-surgery, cosmetic, and other difficult contact lens fits

Acting Chief Medical Officer (March 2007-August 2007) billet GS-602-15

- Supervise 3 physicians, 1 pharmacist, 1 physical therapist, 1 laboratory supervisor, and 1 supervisory nurse
- Recruitment and retention for physicians, nurses, pharmacists, laboratory and radiology technicians, and physical therapy
- Quality monitor for the Pinon Health Center (PHC)
- Organize continuing education for the medical staff
- Schedule medical staff and sign off on leave
- Performance Management Program (PMAP) for medical staff
- Organize specialty clinics (podiatry, surgery, cardiology, rheumatology, nephrology, and diabetes)
- Hire Locum Providers when permanent providers can not be attracted to our clinic
- Act as Health Systems Administrator (HSA) of PHC in their absence
- Hire 1 permanent FNP for our clinic under a 2 year contract
- Petition for secretary for medical staff, develop the position description, and start the hiring process
- Develop Recruitment material that can be used for all department at the PHC

Impact/Accomplishments:

- Provide full time eye care to an area that previously only had an optometrist one or two day per month
 - increase monthly average from 45 exams/month in 2005 before arrival
 - 238/month in 2006 (after arrival)

- 305/month in 2007 (after arrival)
- Provide eye care to young healthy people for the first time in this area. Young, healthy patients previously had to drive a minimum of two hours on a very bad road to get to an optometrist outside the I.H.S. system. No healthy patients could be seen in our service unit due to the volume of disease and the small number of optometrists.
- Start contact lens clinic to fit patients with extremely difficult and expensive contact lenses (at cost with no profit) to patients for the first time in this area. Patients that wanted or needed to wear contact lenses for any reason had to drive a minimum of two hours to be fit with contact lenses. They had to pay the fee for the contact lens fitting and retail prices for expensive contact lenses. I did not charge anything for the contact lens fitting because it is a service that was provided in the I.H.S. for Native Americans. I only charged the patients what the contact lenses cost me to order so the clinic did not make any money off of the contact lenses because that is unethical and against the law. This service easily saved the patients from \$200 to \$600 per year per patient, depending of their prescription.
- Help train 1 technician for Certified Para-optometric Technician Advanced (CPOA) through trainings and testing. She passed the first time with exceptional scores.
- Help train 2 technicians for advanced training certification over the last year with trainings and testing. Both optometry technicians passed the Certified Para-Optometric Technician (CPO) the first try with exceptional scores.
- Increased knowledge of Native American culture to provide culturally sensitive mental health treatment to all patients.
- Develop 1 hour power point presentation on Diabetic retinopathy for health fairs and diabetes clinics. Develop poster board on Diabetic retinopathy and handouts for public education at local health fairs.
- Develop poster boards and handouts on STD's of the eye and contact lens related problems for local health fairs.

Indian Health Service, U.S. Public Health Service, Pinon, AZ 4/06-8/07

Lieutenant Commander, Senior Assistant Health Services Officer

- Billet/Title: Chief Optometrist Advanced (Supervisory) O-4
H.H.S./I.H.S./Navajo Area/Pinon Health Center/Pinon, AZ
Isolated Hardship tour

Duties: Same as above with the exception of Navajo Area Contact Lens Specialist and Chief Medical Officer Position

Impact/Accomplishments: Same as above

Indian Health Service, U. S. Public Health Service-Belcourt, ND 4/04-4/06

Lieutenant, Senior Assistant Health Services Officer

- Billet/Title: Clinical Optometrist Advanced O-4 (11CC091):
H.H.S./I.H.S./Aberdeen Area/Belcourt Service Unit, ND
Isolated Hardship tour

Duties:

- Diagnose and detect routine ocular problems through physical evaluation of the eye, adnexa, neuromuscular impairment or anomalies of binocular function
- Perform complete examinations for glasses
- Fit complex contact lenses when glasses will not give the best correction
- Perform dilated fundus exams to evaluate, monitor, and treat eye diseases
- Treat multiple eye diseases with the proper eye drops or oral medications
- Provide emergency eye services including diagnosis and treatment of ophthalmic trauma or pathology on an outpatient basis
- Instruction-supervision of fourth year optometry interns on 3 month rotations
- Make proper referrals for treatment when necessary & send referral letter
- Take fundus photography of patients to insure close follow-up care and monitoring is possible
- Act as community educator providing vision and eye care education, counseling, and information
- Serve as Optometry Supervisor during my supervisor's absence
- Calculate the daily totals for each doctor and each procedure during the day in an Excel program after checking the daily schedule for accuracy
- Volunteer at multiple diabetes health fairs and provide educational material and pictures to illustrate what Diabetes can do to the eye
- Train our optometry technicians several hours a month in proper technique to check in glasses within ANSI standards, proper adjustment and fitting of spectacles, efficient preliminary testing, run the Humphrey Visual Field, and Heidelberg Retinal Tomograph

Impact/Accomplishments:

- Decreased the waiting list for full eye exams from 9 months to 1 week. The clinic was short by 2 O.D.'s for 8 months prior to my arrival
 - I had 845 patient encounters in 2004 (141 per month)
 - I had 2318 patient encounters in 2005 (193 per month)
- Improved Diabetic eye exams for the clinic by 5% from 2004-2005.
 - I dilated an average of 25 diabetics per month in 2004 and 23/mo in 2005.
 - Our clinic dilated over 59% of the diabetics in the service unit in 2005. (54% in 2004)
 - The I.H.S. national average was 47% in 2004.
 - The Aberdeen area average was 40.6% in 2004 and 41% in 2005.
- Decreased the number of glasses dispensed out of ANSI standards
- Create a 30 minute power point presentation on Diabetic retinopathy for health fairs and patient education
- Provide complex contact lens fits for the first time at this site

Pearle Vision-Champaign and Bloomington, IL

7/03-3/04

Employed Optometrist

- Perform complete examinations for glasses and contact lenses.
- Fit many contact lenses from multiple companies
- Assist patients in selection of proper glasses and lenses for their needs
- Perform dilated fundus exams
- Make proper referrals when necessary

Indiana University School of Optometry-Bloomington, IN 6/02-6/03

Residency in Cornea and Contact Lenses

- Organize workshops for students to learn more complicated contact lens (CL) fits, dilation & irrigation, punctal plug insertion
- Organize a case conference every Thursday morning for students including lectures by outside doctors, CL representatives, drug company representatives, and insurance agents. The students were all responsible for doing one case report.
- Give lectures to fourth year students for the case conference on various topics
- Precept 4th year optometry students in CL rotation and 3rd year students in primary care
- Precept for fourth year students at the Indiana University Health Center
- Teach contact lens lab for third year students
- Teach an accelerated diagnostics course at Ramkhamhaneng University in Bangkok, Thailand for first year optometry students
- Rotate through on call schedule every third week to treat the emergency patients
- Treat patients that had complicated CL fits including keratoconus, post refractive surgery, post corneal transplant, aphakia, CRT, soft and gas permeable bifocal contact lens, and very young children
- Complete a mini-fellowship in LASIK at the Eye Center of Southern Indiana

IU School of Optometry/Ramkhamhaneng University-Bangkok, Thailand 1/03

Professor of Diagnostic Procedures

Indiana University School of Optometry 2002

Associate Professor for Contact Lens Lab

Associate Professor of Neurology Lab

Indiana University School of Optometry 2001

Associate Instructor for Contact Lens Lab

David Balfour, O.D.-Bushnel, IL 1994-98

Optician

London International Youth Science Symposium-London, England 1994-2002

Counselor, Program Assistant, Deputy Host, and Host

- Organize living situation & schedules activities for 200 students from 60 different countries for two weeks in London
- Chaperon group tours to research facilities, hospitals, and University Departments at Oxford and Cambridge
- Encourage & lead group discussions for students of different background & countries
- Organize and lead the staff members of the forum in daily activities
- Select future staff members from the participants from various countries

Assimilation: applied 2007

Collateral duties/Agency support activities

- Judge Alaska State Science Fair (3/10) (3/12)
- Fellowship American Academy of Optometry (2009) Federal Services Group
- OPAG (Optometry Professional Advisory Committee) (7/09 to present)-Secretary
- Volunteer for Ted Stevens International Airport Disaster Exercise (6/09)
- American Academy of Optometry member (2009 to present)
- Commissioned Corps Liaison Committee for SCF (2/09 to present)
- Quality Assurance Committee for Southcentral Foundation (11/08 to present)
- Deployed (Aug 31-Sept 15, 2008) for Hurricane Gustav (Marshall, TX) and Ike (College Station, TX) with Team Tiger. Set up two separate field medical stations and cared for a high volume of patients displaced by hurricane. Most patients were high level of care patients from nursing homes and/or hospitals.
- TDY (March 31-April 4, 2008) to Zuni Service Unit Hospital in Zuni, NM to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s. There was a 1 year wait for a full eye exam.
- Donate over 20 hours of personal time to help build a home for disabled Vietnam Veteran, home completed summer 2007
- Volunteer for Navajo Area Health Promotions "Just Move It" events (2006-08)
- Organize Health Fairs in the Pinon Health Center Service Area that included Optometry to increase patient awareness of common eye conditions (2006-2008)
- TDY (October 16-27, 2006) to Quentin N. Burdick Medical Health Care Facility in Belcourt, ND to treat patients and decrease the backlog of the waiting list due to extreme shortage of O.D.'s
- Organized Diabetic Workshop in the Belcourt Service Unit with other health care disciplines (2005)

CHARACTERISTICS OF THE CAREER OFFICER & SERVICE TO THE CORPS

Membership/Involvement in PAC/Advisory Groups

OPAG (Optometry Professional Advisory Committee) (7/09 to present): Secretary
COA member (2004-present): Aurora Borealis member
I.H.S. Optometry Electronic Health Records Committee member (2005-present)
Diabetes Planning Committee at the Pinon Health Center (2007-2008)
Recruitment & Retention Committee at the Pinon Health Center (2006-2008)

BOTC/IOTC

BOTC (July 2004)
IOTC: training ribbon (September 2004)

Professional Organizations

Diplomate, American Board of Optometry	2011-2021
American Academy of Optometry member	2009 to present
Commissioned Officers Association (COA)	2004-present
American Optometric Association	1998-2005

Indiana Optometry Association

1998-2006

PHS Commissioned Corps Service Awards

- Field Medical Readiness Badge (March 2009)
- Crisis Response Service Award (February 2009)
- Commendation Medal (January 2008)
- Unit Commendation Medal (November 2007) (December 2008) (August 2011)
- Achievement Medal (2005, 2008, 2008)
- The Isolated/Hardship Award (December 2004) (June 2007)

Daily Wearing of Uniform

Wore uniform daily in 2005-2012

Presentations/outreach acknowledge the Corps

Attended local and national meeting, speeches, and presentations in full uniform

OFRD Deployments

- Hurricane Gustav (Marshall, TX) and Ike (College Station, TX) Aug 31-Sept 15, 2008
- TDY to Zuni Hospital in Zuni, NM to treat patients Mar 31-April 4, 2008
There was a one year wait for FEE at this site
- TDY to Quentin N. Burdick Medical Health Care Facility in October 16-27, 2006
Belcourt, ND to treat patients & decrease waiting list due to extreme shortage of O.D.'s
- FEMA Training Modules (100, 200, 700, 800) May 2006
- CCRF Training Modules (all 62 hours) Sept 2004-Feb 2006
- Basic Qualified 2004-present

Other Awards (Non-Uniformed Service Awards)

- Employee of the Month-Pinon Health Center 10-07
- Recognition of Service Certificate during staffing shortage 8-07
-Chinle Comprehensive Health Care Facility
- Certificate of Appreciation-Navajo Division of Public Safety 6-07
Department of Law Enforcement
- Employee of the Year-Optometry-Belcourt, ND 2005
- Project Cristal Certificate of Appreciation 2005
- President's Champions-Platinum 12-09
- President's Champions-Gold 4-05,1-06
- President's Champions-Silver 12-04,8-05
- President's Champions-Bronze 10-04,6-05
- The President's Challenge Active Lifestyle Award Oct 2004
- Ciba Best Practices Contest Finalist July 2003
- Certificate of Appreciation from Hudson Valley VAMC January 2002
- Omicron Delta Kappa Honor Society 1997-1998

Civic and Community Service

P.E.O member-Eagle River, AK Chapter Q

9/94 to present

- International Philanthropical Educational Organization for women
- Alaska Chinese Association member**-Anchorage, AK chapter 2011 to present
 - Attend Chinese Cultural events with daughter adopted from China
 - Help daughter maintain ties to heritage. Learn language and customs as a family.
- KSKA Public Service Announcement**-Anchorage, AK 9/10
 - Provide two 30 second public service announcements of Diabetes and the effects on the eyes
- Alaska State Science Fair Judge**-Anchorage, AK 3/10,3/12
 - Judge 10 high school projects in environmental science group
 - Determine best project from public health prospective for COA award for high school and junior high
- Eagle River Presbyterian Church Deacon**-Eagle River, AK 1/10 to present
 - Provide financial, emotional, spiritual guidance to the members of the Eagle River Presbyterian Church
 - Prepare for communion set up and clean up
 - Organize candle lighters, ushers, greeters, and offering
 - Take meals to parishioners in times of need or help in any way necessary
 - Help where and when necessary
- Ted Stevens Int. Airport Disaster Exercise**-Anch, AK 6/09
 - Volunteer as a victim for large scale plane crash simulation (Exercise Borealis) to determine if the Anchorage area hospitals are ready to respond appropriately to different types of injuries
- KAKM Art Auction**-Anchorage, AK 2009
 - Answer phone lines at art auction to raise money for local public television station with Aurora Borealis COA chapter, raise over \$95,000
- Building Project**-Low Mountain, AZ 2007
 - Donate over 20 hours of personal time to help a community service home building project for a disabled Vietnam Veteran. Home completed summer 2007
- Just Move It events**-Pinon, AZ 2006-2008
 - Volunteer for Navajo Area Health Promotions “Just Move It” events as a safety monitor and at the first aid station
- School Screenings**-Pinon, AZ area 2006-2007
 - Travel to local schools and provide binocular vision testing & ocular health exams for area student
- Health Fairs**-Pinon, AZ and surrounding area 2006-2008
 - Describe what diabetes and other eye diseases can do to your eyes through pictures and discussions
 - Describe what STD’s can do to your eyes through pictures and hand outs
 - Provide supplemental pamphlets for people to take home (designed and printed)
 - Prepare a power point presentation to show patients the effects of diabetes
 - Prepare a backboard display to show patients the effects of diabetes & STD’s
 - Prepare visual tools to explain common eye conditions in easy terminology
- Diabetes Health Fairs**-Belcourt, ND 2004-2006
 - Describe what diabetes can do to your eyes through pictures and discussions
 - Provide supplemental pamphlets for people to take home (designed and printed)
 - Prepare a power point presentation to show patients the effects of diabetes

- Prepare a backboard display to show patients the effects of diabetes
- Give multiple lectures at meetings and health fairs on the effects of diabetes to the eyes

Publications/Presentations: see addendum, reverse chronological order

Presentations:

- 2012 Oral Presentation. Diabetes and the Effects on the Eye. Southcentral Foundation Elders Program. March.
- 2011 Oral Presentation. Pellucid Marginal Degeneration. Alaska Area Optometry Meeting. Anchorage, AK. December.
- 2011 Oral Presentation. Cataracts and Glaucoma. Southcentral Foundation Elders Program. April
- 2011 Oral Presentation. Diabetes and the Effects on the Eye. Southcentral Foundation Elders Program. March.
- 2010 Oral Presentation. Keratoconus. Alaska Area Optometry Meeting. Anchorage, AK. December.
- 2010 Oral Presentation. Diabetes and the Effects on the Eye. Southcentral Foundation DM Clinic. October.
- 2009 Oral Presentation. Ocular Trauma. Alaska Area Optometry Meeting. Anchorage, AK. December
- 2008 Oral Presentation. Treatment of Choroidal Neovascular Membranes with Avastin and Lucentis. Alaska Area Optometry Meeting. Anchorage, AK. December
- 2008 Oral Presentation. Glaucoma Types and Treatments. Pinon Health Center. June.
- 2008 Oral Presentation. Diabetes and the Effects on the Eye. Pinon Health Center Diabetes Day. Pinon, AZ. January, March, April
- 2007 Oral Presentation. Diabetes and the Effects on the Eye. Pinon Health Center Diabetes Day. Pinon, AZ. March, August, October,
- 2007 Oral Presentation. Diabetic Retinopathy Grading, Management, & Treatments. Pinon Health Center Noon Conference. Pinon, AZ. March.
- 2006 Oral Presentation. Red Eyes in the Primary Care Setting. Pinon Health Center Noon Conference. Pinon, AZ. September.
- 2005 Oral Presentation. Diabetes and the Effects on the Eye. Turtle Mountain Diabetes Fair. Belcourt, ND. November.
- 2004 Oral Presentation. Surgical and Non-Surgical Corrections for Refractive Error. London International Youth Science Forum. London, England, UK. August 9.
- 2003 Workshop Planner & Speaker. Punctal Plug, Dilation, & Irrigation Workshop. Teach students the different types of punctal plugs and demonstrate insertion and removal. Teach the students proper technique for dilation and irrigation of the punctum. Indiana University School of Optometry. Bloomington, IN. April.
- 2003 Oral Presentation. Corneal Dystrophies and Degeneration. I.U. School of Optometry. Bloomington, IN. January, April, June.
- 2003 Oral Presentation. Contact Lens Update for 2003. I.U. School of Optometry. Bloomington, IN. March.
- 2003 Workshop Planner & Speaker Cooper Toric Workshop. Recruit and organize 20 patients that need toric contact lenses. Recruit and organize 60 students to fit the

- patients. Help students fit the patients with Proclear toric, Hydrasoft toric, Preference toric, Encore toric, Frequency 55 toric, and Frequency 55 aspheric. Follow-up all the patients, make adjustments, and order a year supply of contact lens. I.U. School of Optometry. Bloomington, IN. February.
- 2002 Workshop Planner & Speaker. Rigid Gas Lens Permeable Institute Workshop. Fit and organize 12 patients for a 6 hour gas permeable workshop for 3rd & 4th year students. Fit 2 patients in each of the following categories: sphere/aspheric, bifocal, toric, keratoconic, orthokeratology, and post-surgical. Lecture to students on proper technique to fit front surface toric, back surface toric, and bitoric GP contact lenses. I.U. School of Optometry. Bloomington, IN. November.
- 2002 Workshop Planner & Speaker. Polymer Tech Workshop on Gas Permeable lenses. Recruit 8 patients to fit with bifocal, spherical, or aspheric GP lenses. Help students fit the patients with Thinsite aspheric, Boston Magnaclear bifocal, and Boston ES Bitoric. I.U. School of Optometry. Bloomington, IN. September.
- 2002 Workshop Planner & Speaker. X-cel workshop on gas permeable lenses. Recruit 6 patients to fit with bifocal, spherical, or aspheric gas permeable lenses. Help students fit patients with X-cel Visions Ultrathin aspheric GP, and X-cel Solution bifocal GP. I.U. School of Optometry. Bloomington, IN. August.