#### **Edward Hamilton Award**

Candidate Name: Christopher Cordes, OD, FAAO

Grade/Rank: O-5 Commander

Position Title: Staff Optometrist / Area Optometry Consultant

Work address: 801 Vassar Drive NE Albuquerque, NM 87106

Work telephone: 505-248-4036

Work email: christopher.cordes@ihs.gov

Proposed citation: CDR Cordes is nominated for the Edward Hamilton Award for his deployment role on the USNS Comfort in the Fall 2019, as well as his deployments in 2009 and 2010; his leadership within the profession of optometry; his improvement in quality and access to eye care among Native American populations; and his dedication to ensuring the future success of IHS optometry by his involvement in student extern and optometry residency programs.

Recommended by: LCDR Hanna Fylpaa

Submit to:

Hanna Fylpaa, OD, FAAO SEARHC Eye Clinic 5721 Concrete Way Juneau, AK 99801

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CDR Christopher Cordes is an officer in the Commissioned Corps of the US Public Health Service that has dedicated his career to serving underserved and vulnerable populations. Most recently CDR Cordes deployed as an active member of the Continuing Promise 2019 Optometry Department aboard the USNS Comfort. Continuing Promise is a humanitarian civic assistance program providing care to 12 countries in South America. As an optometrist CDR Cordes was one of only 60 subject matter experts representing multiple disciplines that contributed to providing healthcare to nearly 69,000 patients. As the smallest department in Continuing Promise, the optometry department was able to provide over 28,000 eye exams and over 30,000 pairs of eyeglasses to patients that would not otherwise receive these basic healthcare services. CDR Cordes deployed on similar missions in 2009 and 2010. These were long and tireless deployments that took CDR Cordes away from his home and family for several weeks, and they are a clear demonstration of his dedication to serving the underserved and his dedication to serving our country as an active duty member of the Commissioned Corps of the US Public Health Service.

In addition to his deployment efforts, CDR Cordes also demonstrates his dedication to the USPHS mission at his current and previous duty stations here on US soil. While stationed at Crownpoint Service Unit he increased production of the optometry clinic by 20% despite a 50% reduction in permanent staff during his tenure as Acting Chief of the department. The optometry department at Crownpoint earned the Navajo Area Director's Award for Outstanding Group Performance under CDR Cordes's direction as Acting Chief. He was also integral in implementing electronic health records at Crownpoint, improving the quality of patient care by allowing providers of different specialties to view all of patient's health records quickly and easily in a single location in order to provide full patient care. While at Crownpoint he completed a 2-week TDY assignment to Fort Defiance to aid in reducing the nearby clinic's backlog of patients. While stationed at Acoma Canoncito Laguna Service Unit (ACL) he contributed to more than double the expected eye care encounters typical for a department of similar size. In addition to providing excellent direct patient care, he established a second full-time optometric technician position and a second full-time optometrist position at ACL, allowing for increased patient care. Not only has he expanded access to eye care, he has also greatly improved the quality of care at his service units. As Chief of Optometry at ACL he led the department to meet GPRA standards for diabetic retinopathy screenings for the first time in the history of that department. He procured over \$250,000 of optometry equipment to ensure the department maintained gold standards and had the capability to provide the highest quality of care for disease detection and management. When the Purchased Referred Care (PRC) Department ran out of funds at ACL, CDR Cordes set up a program with local retinal specialists to provide urgent care for patients at high risk for blindness on a pro-bono basis. Without this program 25 patients would not have received the sight-saving care they required. His persistent hard work contributed significantly to growth in the clinical facilities and staffing, as well as quality patient care.

CDR Cordes also contributes to the education of other optometrists and healthcare specialists on eye and public health related concerns. He has lectured at the Armed Forces Optometric Society conference on public health concerns such as The National Opioid Crisis and on specific optometric cases. He has also provided Council on Optometric Practitioner Education (COPE) approved continuing medical education lectures at the Annual American Academy of Optometry

Conference, lectured to hospital and medical staff on the role of diabetic eye care, and provided education at the Biennial IHS Optometry Meeting. In addition to expanding the knowledge of other healthcare providers, he also founded the Area Optometric Technician's Conference and has provided continued education at the conference, contributing to the high-quality care offered by support staff.

CDR Cordes is extremely involved in the education and training of optometry students and residents. He initiated the fourth-year optometry extern program at ACL, mentoring a total of 17 interns at that site. He mentored 16 student interns and 4 optometry residents at Crownpoint and has continued to precept 23 interns at his Albuquerque Service Unit. At his current duty station, he successfully developed and initiated the Albuquerque Indian Health Center Optometric Residency Program. It is well known that optometry student internships and optometric residency programs are the most effective way to recruit IHS staff optometrists, so CDR Cordes's training and recruitment of such qualified and educated individuals ensures the future success of IHS optometry.

CDR Cordes also advocates for IHS and USPHS optometry in his leadership roles as executive committee member and President-elect of AFOS, as well as his multiple terms as chair for the Optometry Professional Advisory Group (OPAG). He earned and maintains his Fellowship with the American Academy of Optometry, is an active member in the local and national Commissioned Officers Association, American Optometric Association, and Military Officers Association of America.

While his most recent notable achievement is his deployment role on the USNS Comfort in the Fall of 2019, his continued dedication to the profession of optometry, ensuring quality patient care, improving access to care, his work as a leader to advocate for the profession, and his commitment to the future of the profession make CDR Cordes more than deserving of the Edward Hamilton Award.

# FY 2019 OFFICIAL HEALTH SERVICE CATEGORY CURRICULUM VITAE CDR CHRISTOPHER CHARLES CORDES

Doctor of Optometry/Indian Health Service/Albuquerque Area 801 Vassar Drive NE, Albuquerque, NM 87106 Christopher.Cordes@ihs.gov 505-248-4036 (work)/949-677-5108 (cell)

Called to Active Duty Date 07/01/2008 Last Temporary Promotion Date 07/01/2016

#### **USPHS CAREER PROGRESSION:**

Date	Temporary Rank & Grade	Billet Grade	Agency Position Type	Agency Position Title	Agency Position Status	Agency
3/4/2017-	CDR	O-5 (non-	Optometrist	Staff	Underserved	Indian
Present	O-5	supervisory)	/Clinical	Optometrist/	and	Health
			Subject	Area	vulnerable	Service
			Matter	Optometry	populations	
			Expert	Consultant,		
				Albuquerque		
				Indian Health		
				Center		
				/Residency Coordinator		
05/01/2012	CDR 0-	O-5	Optometrist	Chief of	Underserved	Indian
-3/3/2017	5/LCDR	(supervisory)	/ Clinical	Optometry,	and	Health
-3/3/2017	0-4	(supervisory)	Subject	Acoma	vulnerable	Service
	0-4		Matter	Canoncito	populations,	Scrvice
			Expert	Laguna	Isolated	
			Expert	Service Unit	hardship	
					location	
07/01/2008	LCDR	O-5 (non-	Optometrist	Staff	Underserved	Indian
_	O-4	supervisory)	/ Clinical	Optometrist/	and	Health
04/30/2012	/ LT O-3		Subject	Deputy Chief	vulnerable	Service
			Matter	of Optometry,	populations,	
			Expert	Crownpoint	Isolated	
				Service Unit	hardship	
					location	

#### **EDUCATION**

Degree	Specialty	College/University	Year of Degree	Qualifying

				Degree (Y/N)
Optometry Residency	Hospital Based Optometry	Southern California College of Optometry- Crownpoint, NM	2008	N
Doctor of Optometry	Optometry	Southern California College of Optometry	2007	Y
Bachelor of Science	Pre-Professional Studies and Classical Civilizations	University of Notre Dame	2002	N

#### USPHS ASSIGNMENT(S), DUTIES AND IMPACT

**Position Title:** Staff Optometrist/Area Optometry Consultant/Residency Coordinator

**Billet Grade:** O-5 (non-supervisor, collateral supervisory)

**Date:** 03/04/2017- present **Agency:** Indian Health Service

**Division/Center:** Albuquerque Indian Health Center/Optometry Clinic

#### **Division/Center Mission:**

To assure comprehensive, culturally acceptable and personal comprehensive optometric services are available and accessible to American Indian and Alaska Native people of the Service Unit. To raise the physical, mental, social, and spiritual health of American Indians and Alaska Natives to the highest level by providing the highest quality optometric care possible.

#### **Duties and Responsibilities:**

- Diagnose and manage the visual and ocular problems through external and internal physical examination of the eye and adnexa.
- Perform minor surgical procedures including, anterior segment foreign body removal, corneal debridement, and suture removal. Utilize laboratory and radiology services to evaluate ophthalmic conditions.
- Preceptor for fourth year optometry interns.
- Residency Director/Coordinator Albuquerque Indian Health Center Optometry Residency program.
- Serve as the Albuquerque Area Optometry Consultant encompassing fourteen medical facilities with sixteen to twenty optometrists.

#### **Impact/Accomplishments:**

- Provided high quality care and customer service to 2059 patients in FY 2018. This resulted in an average of 12.1 patients cared for per work day. Responsible for 452 diabetic eye examinations, providing care to the high risk diabetic population.
- Developed and initiated the Albuquerque Indian Health Center Optometry Residency for accreditation and initiation. Residency began in August 2019. Successful recruitment of resident for 2019-2020 cycle.

- Managed 3 contracts as Contracting Officer Representative (COR) and assisted supported a half dozen other contracts indirectly as a COR.
- Selected as a Recommending Approver for Service Unit in UFMS approved/reviewed numerous purchases in excess of \$500,000.
- Established access and was trained to use DoD Spectacle Request Transmission System (SRTSweb) account with NOSTRA for CO's to order glasses at AIHC. Processed orders as needed for Commissioned Corps officers to receive glasses at no charge without traveling to a military facility.
- Instruct and supervise 4th year optometry interns for approximately 800 patient care encounters and mentor students through 6 medical case reports.
- Lectured at Armed Forces Optometric Society Meeting on National Opioid Crisis including information on Surgeon General's Turn the Tide and other resources along with other Health and Human Services guidelines/resources.
- Helped to secure back pay of approximately \$20,000 to 8 Civil Service Optometrists due to Human Resources not implementing a new pay table appropriately.

**USPHS Assignment Collateral Duties** 

Role	Description	Date(s)
Member	Regional Incident Support Team 6	
		3/4/17-
		Present
COR Level 1	Contracting Officer's Reprehensive	3/4/17-
		present

Position Title: Chief of Optometry
Billet Grade: O-5 (supervisory)

**Date:** 05/01/2012- 03/03/2017 **Agency:** Indian Health Service

**Division/Center:** Acoma Canoncito Laguna Service Unit/Optometry Clinic

#### **Division/Center Mission:**

To raise the physical, mental, social and spiritual health of American Indians and Alaska Natives to the highest level. To assure that comprehensive, culturally acceptable personal and public health services are available and accessible to American Indian and Alaska Native people.

#### **Duties and Responsibilities:**

- Supervised subordinates including other Optometrists and Optometry Technicians.
- The diagnosed and managed of visual and ocular problems through external and internal physical examination of the eye and adnexa.
- Performed minor surgical procedures including, anterior segment foreign body removal, corneal debridement, and suture removal. Utilized laboratory and radiology services to evaluate ophthalmic conditions.
- Preceptor/Supervisor for formal optometry intern program with Colleges of Optometry. Assured the Collaborative Agreement with each College was current. Provided instruction and direct administrative and professional supervision to para-optometric and other professional personnel.

- Developed and provided school vision screenings; maintained liaison with and provided advisory eye services to other professional personnel on patients and programs.
- Served as the Albuquerque Area Optometry Consultant encompassing fourteen medical facilities with sixteen to twenty optometrists from 2016 to PCS to new duty station.

#### **Impact/Accomplishments:**

- Met the Government Performance and Results Act (GPRA) Diabetic Retinopathy Measure for the first time in the history of the service unit in the first full GPRA year. Met GPRA measure every year during Chief of Optometry tenure. GPRA is the national mandated reporting statistic which helps to secure funding for the Indian Health Service.
- Provided care to over 5800 Native American patients per year as a department. This is approximately double the production of an average Indian Health Service (IHS) clinic of comparable size.
- Revitalized ACL Eye Clinic by procuring over \$250,000 of new equipment and over \$80,000 of equipment from Project TRANS AM. Project TRANS AM is a government funded program where IHS can obtain no-cost equipment from the Department of Defense Hospitals.
- Initiated the 4<sup>th</sup> Year Optometry Intern Program which increased access to care by over 3600 visits. This encompassed supervising and mentoring 17 interns.
- Expanded services provided by eye clinic, while increasing access to care, including contact lenses for ceremonial/traditional purposes
- Collection's revenue exceed budget outlays every year while department supervisor.
- Re-established second full time optometric technician position after five years of technician reassignment by administration; established a second full time optometrist position.
- Vice Clinical Consultant for Albuquerque Area Optometrists from 2013-2015, responsible for assisted the Clinical Consult (lead Area Office Optometrist) with meeting area priorities- GPRA, training opportunities and chart/peer review to ensure provision of high quality optometric care within Albuquerque Area.
- Obtained Stratus Optical Coherence Topographer (worth ~\$50,000) at no cost via donation from outside provider (former ACL Intern from 1980's) to increase standard of care of glaucoma and diabetic patients. This allowed for more detailed imaging of the retina and optic nerve; helping to prevent blindness in high risk populations. It also increased revenue for the service unit collecting approximately \$35,000 (conservative estimate) per year. This also reduced Purchased Referred Care costs by not having to refer to outside providers for this service.
- Established co-management services with Purchased Referred Care Ophthalmologists to increase revenue and decrease costs for hospital; collecting approximately \$50,000 (conservative estimate) per year. Thus, created a "net" savings for ACL of ~\$100,000 per year.
- When Purchased Referred Care funds were eliminated (~1 year), set up a program with local Retinal Specialists to provide urgent/high risk of blindness patients pro bono care. This resulted in 25 receiving sight saving care.

**USPHS Assignment Collateral Duties** 

Role	Description	Dates
Member	Regional Incident Support Team 6	
		5/1/2012-
		3/3/2017

COR Level 1	Contracting Officer's Reprehensive	2015-2017
Adjunct Clinical	Supervised, mentored and advised Fourth Year Optometric Interns	8/2012-
Professor of		2/2017
Optometry		
Southern		
California College		
of Optometry		

**Position Title:** Staff Optometrist/Deputy Chief Optometrist

Billet Grade: O-4 (non-supervisory)
Date: 07/01/2008-4/30/2011
Agency: Indian Health Service

**Division/Center:** Crownpoint Service Unit/Optometry Department

#### **Division/Center Mission:**

The mission of Crownpoint Service Unit Optometry Clinic is to provide wholistic healthcare with respect & harmony. To provide quality optometric services with a customer focus, promote community health, support tribal development of health care management capacity, develop human resources potential and support tribal and community partnership.

#### **Duties and Responsibilities:**

- Diagnosed and treated visual and ocular problems through external and internal physical evaluation of the eye and adnexa, where ocular pathology, diagnosis and management comprised 75% of the patient caseload in a responsible, respectful and caring manner.
- Consulted with Area Chief of Optometry, Area Ophthalmology, and/or private ophthalmologic consultants and medical practitioners as needed for complex cases. Referred and coordinated contract health care for patients requiring medical, surgical and/or diagnostic services outside of Health Care Facility; coordinated patient transport for urgent/emergent ocular conditions.
- Served as the Acting Chief of Optometry when the Chief of Optometry was not available. Responsible for the monthly clinic schedule for Health Care Facility. Maintained the High Risk Log for patients with potentially sight-threatening conditions.

#### **Impact/Accomplishments:**

- Acting chief of optometry when it earned the Navajo Area Director's Award for Outstanding Group Performance.
- Increased production of clinic by 20% (~1000 total patients) during tenure as Acting Chief despite 50% decrease in permanent staff.
- Deployed the Electronic Health Record (EHR) System for the entire Service Unit across all
  hospital departments as the Clinical Applications Coordinator and Super End User for the entire
  Service Unit. This involved working with all hospital disciplines to develop and customize EHR
  to fit the needs of the eight major departments of the hospital. It also involved training all
  employees on how to use EHR. It also involved updating and establishing hospital
  policies/procedures from chart access to immunizations.
- Temporary duty to Fort Defiance Indian Health Service for 2 weeks in 2009. Aided in reliving backlog of patients due to lack of providers at Fort Defiance facility.

- Served as Acting Chief of Optometry from November 2009 to July 2011
- Served as Clinical Applications Coordinator (CAC) for the Service Unit from July 2008 to May 2011. The CAC served as the project lead for all things related to the Electronic Health Records program for the Service Unit.
- Preceptor for over 20 fourth year optometry interns and 4 optometry residents, which increased care provided by ~10,000 patients.
- Established Dialysis Centered Based Eye Clinic targeting high risk diabetics. Managed 30 dialysis patients routinely during course of clinic. Resulted in over 12 referrals to prevent sight threating issues.

**USPHS Assignment Collateral Duties** 

Role	Description	Dates
Member	Regional Incident Support Team 6	
		8/1/2010-
		4/30/2011
Adjunct Clinical	Supervised, mentored and advised Fourth Year Optometric Interns	7/2008-
Professor of		4/2012
Optometry		
Southern		
California College		
of Optometry		

# CONTRIBUTIONS TO USPHS, HS CATEGORY, & PROFESSIONAL ORGANIZATIONS:

**HS Category** 

Group/Committee	Role	Year(s)
HS-PAC	National Optometry Liaison	2011-2013, 2019
HS-PAC Recruitment and Retention	Member	2011-2013
Committee		
HS-PAC Mentoring Committee	Member	2011-2013
Optometry Professional Advisory Group	Voting Member	2009-2013, 2018-2019
Optometry Professional Advisory Group	Chair	2019
Optometry Professional Advisory Group	Chair-Elect	2018
Optometry Professional Advisory Group	Vice-Chair	2011-2013
Indian Health Service Meaningful Use Team	Member	2011-2013
Albuquerque Area Indian Health Service	Founder/Organizer of Area	2013-2015
	Optometric Technicians'	
	Conference	

#### **USPHS**

Group/Committee	Role	Year(s)
RIST-6	Member	2010-Present
Billet Transformation Workgroup	National Optometry Lead	2011

Professional Organizations

Group/Committee	Role	Year(s)
Armed Forces Optometric Society	Executive Committee	2011-Present
Armed Forces Optometric Society	President	2020
Armed Forces Optometric Society	President-Elect	2019
Armed Forces Optometric Society	Vice President	2018
Armed Forces Optometry Society	Continuing Education	2009-2013
	Committee	
Armed Forces Optometry Society	Member	2009-Present
Commissioned Officers Association (COA)	Member (National Local)	2008-Present
Continental Divide COA	Treasurer	2008-2012
American Optometric Association	Member	2002-Present
California Optometric Association	Member	2002-2009
Military Officers Association of America	Member	2013-Present

# CONTINUING EDUCATION

Description (CE, or CME)	Organization	Required/ Optional	Date(s)	Hours
Armed Forces Optometric Society Meeting	Armed Forces Optometry Society	Optional/Re quired for Licensure	February 2019	11
Addressing the Opioid Epidemic: Recommendations from CDC and The Opioid Epidemic: The Indian Health Service Response to a National Crisis, Policy Requirements and Best Practices	HHS	Required	1/26/18	1.5
American Academy of Optometry CE Meeting	American Academy of Optometry	Optional/Re quired for Licensure	November 2018	19
Armed Forces Optometric Society Meeting	Armed Forces Optometry Society	Optional/Re quired for Licensure	November 2018	10
American Academy of Optometry CE Meeting	American Academy of Optometry	Optional/Re quired for Licensure	October 2017	18
Armed Forces Optometric Society Meeting	Armed Forces Optometry Society	Optional/Re quired for Licensure	October 2017	11
American Academy of	American Academy of	Optional/Re	November	21

Optometry CE Meeting	Optometry	quired for	2016	
		Licensure		
Armed Forces Optometric Society Meeting	Armed Forces Optometry Society	Optional/Re quired for Licensure	November 2016	10
Biennially Indian Health Service Optometry Meeting	Southern California College of Optometry	Optional/Re quired for Licensure	June 2016	28

# TRAININGS

	Description	Organization	Required/ Optional	Year	Hour or days
	Emergency Preparedness Training	HHS	Required	2018	3 hours
Public Health/Response Trainings	Disaster Health Core Curriculum	National Center for Disaster Medicine & Public Health	Optional	2018	8 hours
Hammigs	Emergency Preparedness Training	HHS	Required	2019	3 hours
	SRTSweb Training	DOD	Optional	2018	1 hour
	Ethics Training	HHS	Required	2018	1 hour
Non-Public Health/Non-	Records Management	HHS	Required	2018	1 hour
Response Trainings	Records Management	HHS	Required	2019	1 hour
	No FEAR Act	HHS	Required	2018	1 hour
	Scleral Lens Fitting	TruForm Optics	Optional	2018	2 hours
	New Employee Orientation/Annu al Employee Orientation	Albuquerque Indian Health Center	Required	2017	10 hours

Contracting Officer Representative Recertification	FAITAS	Optional	2017	15 hours
Cultural Awareness Training	HHS	Required	2017	3 hours
ISSA	IHS/HHS	Required	2018	1 hour
Training- EEO	Albuquerque Area Office	Required	2016	7 hours
Level I Antiterrorism Awareness Training	DOD	Required	2019	2 hours
Human Rights Awareness Education	DOD	Required	2019	1 hour
SERE 100.2 Level A	DOD	Required	2019	4 hours
HT401 High Threat Security Overseas Seminar	DOD	Required	2019	5 hours
Protecting Children from Sexual Abuse in Health Care Settings	HHS	Required	2019	1 hour
Uniformed Services Employment and Reemployment Rights Act	HHS	Required	2019	1 hour
ISSA	IHS/HHS	Required	2019	1 hour

## **CERTIFICATION(S)**

Description	Organization	Required or Optional	Date(s)
Fellow	American Academy of Optometry	Optional	2008-Present
BLS	American Heart Association	Required	8/2018- 8/2020
DEA Registration Number	Drug Enforcement Administration	Required	Expires 09/2020
National Board Examinations for Optometry, four sections	National Board of Examiners of Optometry	Required	2005-2007

## **LICENSURE**

Туре	State	<b>Expiration Date</b>	# of CE Hours Required per Licensing Period
Optometry	California	July 30 <sup>th</sup> , 2020	50

#### **AWARDS & RECOGNITION**

	Туре	Year(s) Awarded
USPHS	Commendation Medal (2)	2011, 2018
	PHS Citation (4)	2009 (x2), 2010, 2013
	Presidential Unit Citation	2015
	Unit Commendation (4)	2009, 2013 (x3)
	Hazardous Duty	2009
	Foreign Duty (2)	2009, 2011
	Special Assignment	2009
	Isolated Hardship (2)	2009, 2013
	Regular Corps Ribbon	2010
	Commissioned Corps Training Ribbon	2008
	Field Medical Readiness Badge	2013
Other Awards	Armed Forces Optometric Society PHS Young Optometrist of the Year	2014
	Albuquerque Area Teamwork (Performance Improvement) Award	2018
	Hatch Junior Optometrist (OPAG) Award	2014
	Navajo Area Director's Award for Outstanding Healthcare Provider	2012
	Navajo Area Director's Award for Excellence	2009
	Eagle Scout	1993

## **RESPONSE**

	Mission	Role	Year
LICDIC	Continuing Promise 2009 (US Navy)	Optometrist	2009
USPHS	Continuing Promise 2010 (US Navy)	Optometrist	2010
	Continuing Promise 2010 (US Navy)	Optometrist	2019

## MENTOR/MENTEE PROGRAM

OFFICIAL Health Services Category Mentor/Mentees(s)	Year
Mentor: CAPT Thomas Hurst	2016
Mentee: LT Lakeisha Stewart	2015
Other PHS/Agency Mentor/Mentees(s)	Year
CAPT (Ret.) Dr. Steven Glover	2008-2015

#### **PRESENTATION(S)**

- 1) 2019. Oral Presentation. "She Said/He Said: Case Reports". Armed Forces Optometric Society Meeting. New Orleans, LA February
- 2) 2017. Oral Presentation. "The Opioid Epidemic and Drug Diversion". Armed Forces Optometric Society Annual Meeting. Chicago, IL October and Albuquerque Indian Health Service Community October
- 3) 2016. Oral Presentation. "High Quality Care with Low Tech Equipment". American Academy of Optometry Meeting, Anaheim, CA November
- 4) 2014. Oral Presentation. "High Quality Care with Low Tech Equipment". American Academy of Optometry Meeting, Denver, CO November
- 5) 2013. Oral Presentation. "Diabetes and the Eye". Acoma Pueblo Annual Diabetes Conference. Acoma, NM November
- 6) 2013. Oral Presentation. "Hyphema in a Brittle Diabetic". American Academy of Optometry Meeting, Seattle, WA October
- 7) 2012. Oral Presentation. "Optometrist Guide to Diabetic Retinopathy". Armed Forces Optometric Society Annual Meeting. Phoenix, AZ October
- 8) 2010. Oral Presentation. "Systemic Disease and the Eye" and "Ocular Surgeries". Navajo Area Biennial Optometric Technicians' Conference. Chinle, AZ. July
- 9) 2009. Oral Presentation. "Ocular Case History". Navajo Area Annual Optometric Technicians' Conference. Flagstaff, AZ. April

#### CIVIC, COMMUNITY, AND VOLUNTEER ACTIVITIES: (OPTIONAL)

Volunteer/Member, Knights of Columbus 1998-Present

San Ysidro Catholic Church Parish Council: President (2015-Present); Member (2013-Present)

Redemption COED Interfaith Softball Team Coach/Organizer 2014-2016
Petroglyph Little League Tee-Ball Coach 2017-Present