

STATE BOARD OF OPTOMETRY

2450 DEL PASO ROAD, SUITE 105, SACRAMENTO, CA 95834 P (916) 575-7170 F (916) 575-7292 www.optometry .ca.gov



Continuing Education Course Approval Checklist

Title:		
Provider Name:		
☑Completed ApplicationOpen to all Optometrists?☑Yes☑NoMaintain Record Agreement?☑Yes☑No		
☑ Correct Application Fee		
☑ Detailed Course Summary		
☑ Detailed Course Outline		
☑ PowerPoint and/or other Presentation Materials		
□Advertising (optional)		
☑ License Verification for Each Course InstructorDisciplinary History? □ Yes ☑ No		





CONTINUING EDUCATION COURSE APPROVAL APPLICATION

\$50 Mandatory

Pursuant to California Code of Regulations (CCR) § <u>1536</u>, the Board will approve continuing education (CE) courses after receiving the applicable fee, the requested information below and it has been determined that the course meets criteria specified in CCR § <u>1536(g)</u>.

In addition to the information requested below, please attach a copy of the course schedule and topical outline of the subject matter. Applications must be submitted 45 days prior to the course presentation date.

Please type or print clearly.			
Course Title Taxe of the Islands CEII	Course Presentation Date		
the symfony torie Lens the answer D4/20/2017			
Course Provider Contact Information			
Provider Name Coastal Vision Welical Group			
Gina Valdemar (Middle)			
Provider Mailing Address			
Street 395 S-Main St. City Ovange State CA Zip 92890			
Provider Email Address ging Valdemar @ coastal-vision & com			
Will the proposed course be open to all California licensed optometrists?		YES DNO	
Do you agree to maintain and furnish to the Board and/or attending licensee such records of course content and attendance as the Board requires, for a period of at least three years from the date of course presentation?		XYES DNO	
Course Instructor Information			
Please provide the information below and attach the curriculum vitae for each instructor or lecturer involved in the course.			
If there are more instructors in the course, please provide the requested information on a separate sheet of paper.			
Dan Tran B.			
(First) (L	ast) (I	Middle)	
License Number 83738	License Type	- Induction	
Phone Number (714) 746 - 9679	gina Valdemar & Coastal Vision. com Email Address		
I declare under penalty of perjury under the laws of the State of California that all the information submitted on			
this form and on any accompanying attachments submitted is true and correct.			
1/1/1/ 1-70-17			
Signature of Course Provider Date			



March 23, 2017

State Board of Optometry 2450 Del Paso Road, Ste. 105 Sacramento, CA 95834

RE: Late submission of CE course approval-Taste of the Islands 8 Hour CE-April 30, 2017: Five Retinal Diagnoses You Don't Want to Miss; Cataract Surgery in Patients with Corneal Pathology; Buried Treasure: Connecting the Dots to Treating Binocular Misalignment; Patient-reported Outcomes with Lasik: Interpreting the PROWL study; What We Know about Topography Guided Refractive Surgery: Case Studies in Clinical Practice; Do You See What I See?; Crosslinking for Corneal Ectasia: The Evolution of Sclera Lenses; Blink and You'll Miss It: Dry Eye in the Cosmetic Patient; Is the Symfony Toric Lens the Answer for Every Eye Condition; Should My Glaucoma Patient with a Cataract have a MIGS Surgery; Vitreous: Friend or Foe; Is it Cancer? The Optometrist Role in the Diagnosis and Management of Periocular Skin Cancer; Oral Presentations of Systemic Disease: Case Presentations; Glaucoma Management: What Should I do Next?

Dear Practice and Education committee,

I am writing this letter in regards to late submission for the multi-course symposium titled "Taste of the Islands CE" scheduled for presentation on 04/30/2017. We are short of the 45 day submission request, and wanted to include a letter for late submission with our CE approval application.

We continue to work diligently to get all required items to the board needed for CE approval in a timely manner. Due to multiple speakers at the upcoming CE, we had difficulty obtaining all the lectures to meet the submission requirement timeline and would appreciation your consideration of our continuing education approval request.

Please feel free to reach out to us with any other questions. We look forward to continued relations with the State Board of Optometry and the practice and education committee.

Sincerely

Gina Valdemar

Affiliate Relations and Education Director

Coastal Vision Medical Group

ginavaldemar@coastal-vision.com





Taste of the Islands 8 hour CE (10 of 15 lectures)

Course Title: Is the Synfony Toric Lens the Answer for Every Eye Condition?

Course Presentation date: 4/30/17

Speaker: Dan B. Tran, MD

Target Audience: This lecture is intended for optometrist seeking continuing education

Course Description: Lecture to include education related to doctor and patient discussion regarding surgical options regarding different types of IOL's and goals. The new Symfony IOL diffractive optic design compares contrast sensitivity to monofocal lenses. Case presentations seek to educate attendees on options and expectations for patients with different type of pathology in need of cataract surgery.

CE Credit: .50 CE Units

Dan B. Tran, MD Cataract & Cornea & LASIK Surgeon Medical Director March 2017 **Patients Want to Know Their Options** Patients are more informed · Duty of surgeon to educate patients and ensure they understand their IOL options · Important to understand patient activities and visual goals Surgeon should recommend the best option 3 Diffractive Optics Design 4 5 Today's Options for Presbyopia Correction 6 A Hybrid Designed Monofocal – Multifocal IOL^{1,2} 7 Central Portion 100% Dedicated to Distance Vision 8 9 10 Asphericity Improves Image Quality Under Mesopic Conditions Study Purpose: · To compare as a function of pupil size, the optical performance and halo features of diffractive intraocular lenses (IOLs) "In the case of distance focus, this study shows that (ReSTOR 2.5 D) reaches the highest MTF score and thus the best optical imaging quality." 11 Designed to Minimize Visual Disturbances 12 13 Chromatic Aberration Lenses 14 15 16 17 Contrast Sensitivity Comparable to AcrySof® IQ • Enhanced spherical aberration correction factor modeled after AcrySof ®IQ

Symfony Toric IOL: The Answer For All Lens Replacement Surgery?

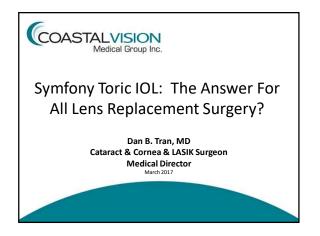
- ReSTOR® +2.5 with ACTIVEFOCUS™ (SA -0.2μm)

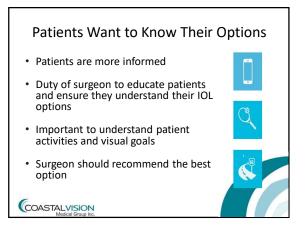
- AcrySof® IQ (SA -0.2μm)

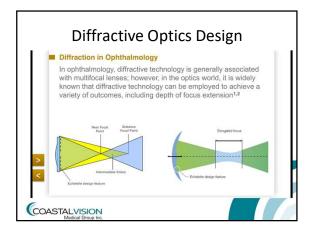
 Clinical Study of 320 patients evaluated •
TECNIS Sym fony® IOL provides continuous, high-quality vision at all distances
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29 Case Presentation
 41 yo female - Cataract evaluation Chief complaint: Blurry VA OS Ocular History: LASIK OD CE IOL OD Stickler Syndrome with vitreous veils, lattice degeneration, retinal cryotherapy OD and laser retinopexy OS
30 Case Presentation #2 cont
 Manifest Refraction OS: -13.00-6.00x140 20/150 Slit Lamp Evaluation OS: Nuclear sclerosis 3+, PSC 1+
31 Treatment
Obtain retinal clearance prior to proceeding with cataract surgery
• IOL
 Symfony Toric ZXT375 IOL with ORA Post-Op Month #1 Manifest Refraction OS: -0.50-0.25x080 20/25
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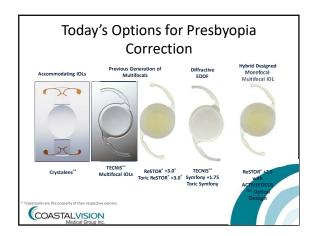
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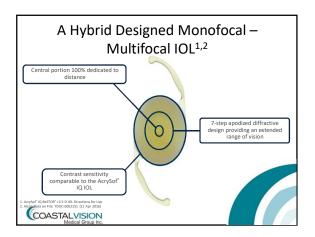


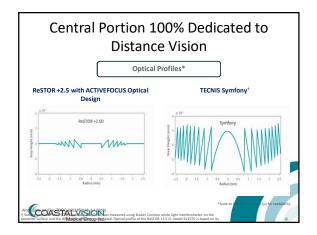


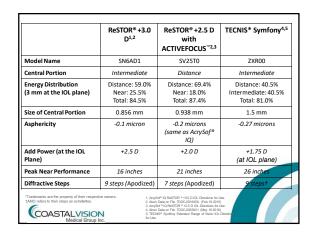


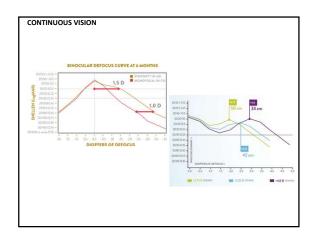


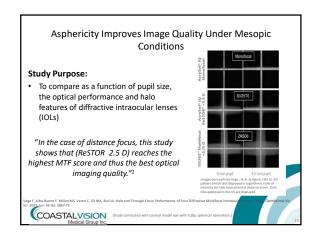


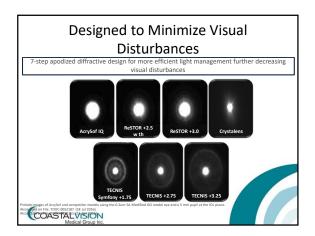


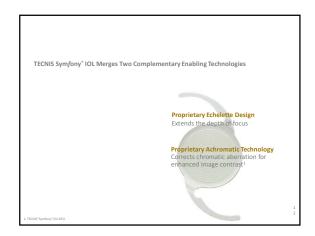


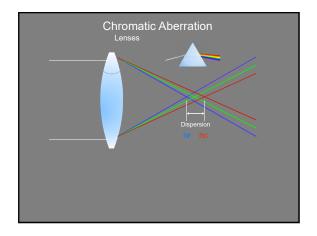


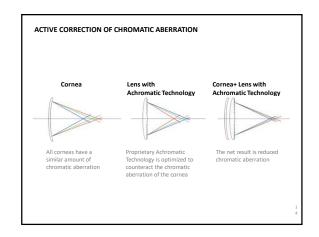


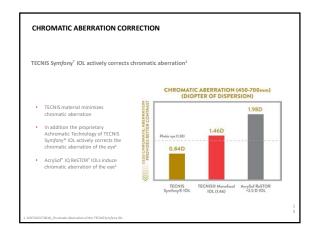


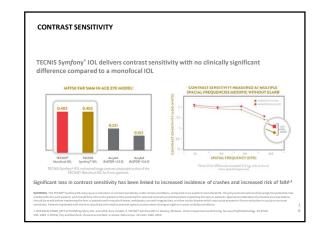


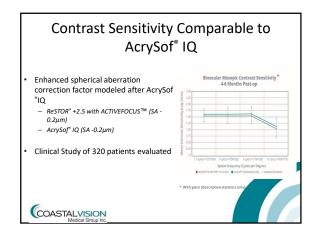


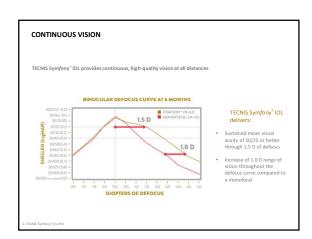


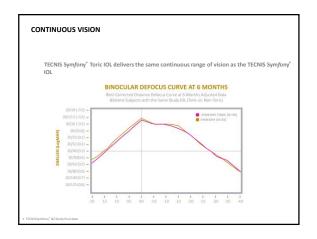


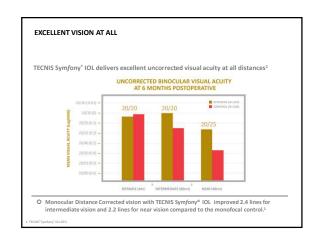


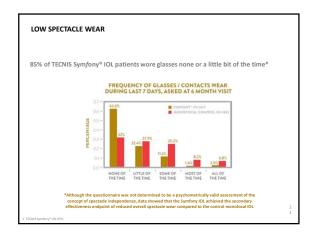


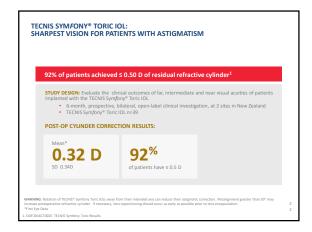


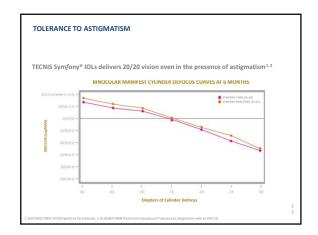


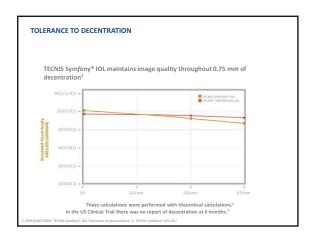


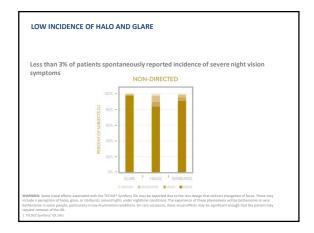


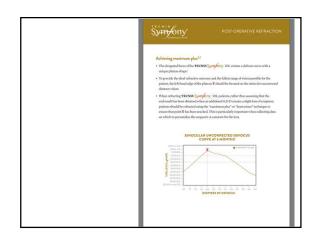


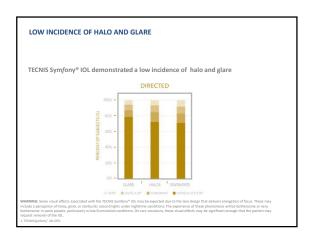


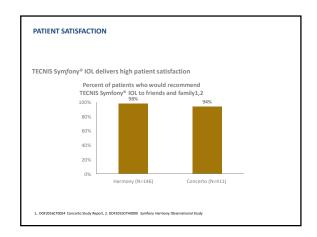












Case Presentation

- 41 yo female Cataract evaluation
 - Chief complaint: Blurry VA OS
- · Ocular History:
 - LASIK OD
 - CE IOL OD
 - Stickler Syndrome with vitreous veils, lattice degeneration, retinal cryotherapy OD and laser retinopexy OS

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Case Presentation #2 cont... • Manifest Refraction - OS: -13.00-6.00x140 20/150 • Slit Lamp Evaluation - OS: Nuclear sclerosis 3+, PSC 1+

Treatment

- Obtain retinal clearance prior to proceeding with cataract surgery
- IOL
 - Symfony Toric ZXT375 IOL with ORA
- Post-Op Month #1 Manifest Refraction
 OS: -0.50-0.25x080 20/25

COASTALVISION



DAN B. TRAN, M.D.

Diplomate American Board of Ophthalmology

Dan B Tran Medical Corporation 709 E. Anaheim St., Long Beach, CA 90813 1310 W. Stewart Drive, Suite 505, Orange, CA 92868

293 S. Main St., Suite 100, Orange, CA 92660

15825 Laguna Canyon Rd, Suite 201, Irvine, CA 92618

Bus.(714)771-1213 & (949)453-4661 & Cel.(714)609-5559 & Fax.(562)591-1311

E-mail: dantran@coastal-vision.com

PROFESSIONAL EXPERIENCE

Dan B. Tran Medical Corporation

6/1999 to Present

709-E. Anaheim St. Long Beach, CA 90813

1310 W. Stewart Drive, Suite 505 293 S. Main St., Suite 100 Orange, CA 92868 7/2005 to Present 11/2013 to Present

360 San Miguel, Suite 307 Newport Beach, CA 92660 07/2013 to Present

15825 Laguna Canyon Rd, Suite 201

07/2015 to Present

Irvine, CA 92618

MEDICAL DIRECTOR / PRESIDENT. PRIVATE PRACTICE IN GENERAL OPHTHALMOLOGY, CORNEA AND REFRACTIVE SURGERY. DIRECTOR AND CHIEF SURGEON OF CORNEAL REFRACTIVE LASER EYE CENTER LOCATED ON 293 S. MAIN STREET, ORANGE PROVIDING COMPREHENSIVE REFRACTIVE SURGERY CORNEAL AND INTRAOCULAR LENS BASE. DIRECTOR OF COMPREHENSIVE OPHTHALMOLOGY CLINICS IN LONG BEACH, IRVINE, AND ORANGE.

NVISION Laser Eye Centers / TLC Eye Institute 2007 to 2013

Institute

3501 Jamboree Rd., Suite 200B Newport Beach, CA 92660

Surgeon and Medical Director – Provide cataract and refractive surgery including Multifocal IOLs, femtosecond laser for refractive cataract surgery with intraoperative wavefront aberrometry to the NVISION center in Newport Beach, CA

Coastal Vision Laser Eye Centers

2004 to 2013

3501 Jamboree Rd., Suite 1100 Newport Beach, CA 92660

Surgeons – Provide refractive surgery including Intacs, Phakic Intraocular lenses, Refractive Lens Exchanges, LASIK with IntraLase and Multifocal IOLs to the NVISION center in Newport Beach, CA

Irvine Vision Institute

16300-Sand Canyon Ave., Suite 504

Irvine, CA 92618

MEDICAL DIRECTOR. PROVIDE ALL MEDICAL AND SURGICAL SERVICES FOR THE IRVINE LASER VISION INSTITUTE. THE INSTITUTE PROVIDES FULL SPECTRUM REFRACTIVE SURGERY SERVICES. EXPERIENCE IN LASIK, PRK, LASEK, INTACS, PHAKIC IOL, INTRALASELASIK, CATARACT SURGERY AND LENS IMPLANTS.

Shiley Eye Center
University of California San Diego

7/1997 to 6/1998 8/1998 to Present

La Jolla, CA 92037

CLINICAL INSTRUCTOR.

PRACTICE IN GENERAL OPHTHALMOLOGY, CORNEA AND REFRACTIVE SURGERY. RESPONSIBLE FOR ALL MANAGED CARE PATIENTS AT UCSD. RESPONSIBLE FOR VA HOSPITAL CORNEA CLINIC. TEACH AND ATTEND RESIDENTS SURGICAL CASES AT THE VA HOSPITAL AND UCSD MEDICAL CENTER.

IBM Corp.

South Coast Division, Costa Mesa, CA; 4/1984 to 5/1989

General Product Division, Tucson AZ; General Product Division, San Jose, CA

ELECTRICAL ENGINEER. RESPONSIBILITIES INCLUDING TECHNICAL SUPPORT FOR IBM MAINFRAME AND PERSONAL COMPUTERS. DESIGN & SIMULATION & SPECIFICATION AND DEVELOPMENT OF THE FOCUS / TRACKING SERVO AND HIGH FREQUENCY SWITCHING POWER SUPPLIES & AMPLIFIERS FOR DISK DRIVES.

HOSPITAL AFFILIATION

St. Joseph Hospital

2005 to Present

Orange, CA

STAFF - OPHTHALMOLOGY

St. Mary Medical Center

8/1998 to Present

Long Beach, CA 90813

STAFF - OPHTHALMOLOGY

EDUCATION/ TRAINING

Shiley Eye Center

7/1997 to 6/1998

University of California San Diego

La Jolla, CA 92037

FELLOWSHIP IN CORNEA AND REFRACTIVE SURGERY.

Scheie Eye Institute

7/1994 to 6/1997

University of Pennsylvania Philadelphia, PA 19104

RESIDENCY IN OPHTHAL MOLOGY.

St. Mary Medical Center

7/1993 to 6/1994

UCLA School of Medicine Long Beach, CA 90813

INTERNSHIP IN INTERNAL MEDICINE

USC School of Medicine

8/1989 to 6/1993

Los Angeles, CA 90033

DOCTOR OF MEDICINE 6/1993

DAN B. TRAN, M.D. 3/8/16

University of Arizona Tucson, AZ 85721

8/1986 to 12/1987

Stanford University

Stanford, CA 94305

6/1984 to 12/1985

GRADUATE STUDIES IN ELECTRICAL & BIOMEDICAL ENGINEERING

California State Polytechnic University

8/1980 to 3/1984

Pomona, CA 91768

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING - MAGNA CUM LAUDE

RESEARCH / PUBLICATIONS / LECTURES

- WHITMANJ, DOUGHERTY PJ, PARKHURST GD, OLKOWSKI J, SLADE SG, HOVANESIAN J, CHU R, DISHLER J, **TRAN DB, ET AL**. <u>TREATMENT OF PRESBYOPIA IN EMMETROPES USING A SHAPE-CHANGING CORNEAL INLAY: ONE-YEAR CLINICAL OUTCOMES</u>. OPHTHALMOLOGY. 2016 MAR;123(3):466-75. DOI:10.1016/J.OPHTHA.2015.11.011. EPUB 2016 JAN 27
- IANCHULEV T, HOFFER KJ, YOO SH, CHANG DF, BREEN M, PADRICK T, **TRAN DB**.

 INTRAOPERATIVE REFRACTIVE BIOMETRY FOR PREDICTING INTRAOCULAR LENS

 POWER CALCULATION AFTER PRIOR MYOPIC REFRACTIVE SURGERY.

 OPHTHALMOLOGY. 2014 JAN;121(1):56-60. DOI:10.1016/J.OPHTHA.2013.08.041.

 EPUB 2013 OCT 30.
- TRAN DB, BINDER PS, BRAME CL. <u>LASIK FLAP REVISION USING THE INTRALASE</u> <u>FEMTOSECOND LASER</u>. INT OPHTHALMOL CLIN. 2008 WINTER;48(1):51-63.
- SARAYBA MA, IGNACIO TS, BINDER PS, **TRAN DB**. <u>COMPARATIVE STUDY OF STROMAL BED QUALITY BY USING MECHANICAL, INTRALASE FEMTOSECOND LASER 15- AND 30-KHZ MICROKERATOMES</u>. CORNEA. 2007 MAY;26(4):446-51.
- TRAN DB, SHAH V. HIGHER ORDER ABERRATIONS COMPARISON IN FELLOW EYES

 FOLLOWING INTRALASE LASIK WITH WAVELIGHT ALLEGRETTO AND CUSTOMCORNEA
 LADARVISION4000 SYSTEMS. J REFRACT SURG. 2006 Nov;22(9):S961-4.
- TRAN DB, SARAYBA MA, BOR Z, GARUFIS C, DUH YJ, SOLTES CR, JUHASZ T, KURTZ RM. RANDOMIZED PROSPECTIVE CLINICAL STUDY COMPARING INDUCED

 ABERRATIONS WITH INTRALASE AND HANSATOME FLAP CREATION IN FELLOW EYES:
 POTENTIAL IMPACT ON WAVEFRONT-GUIDED LASER IN SITU KERATOMILEUSIS.
 J CATARACT REFRACT SURG. 2005 JAN;31(1):97-105.
- ZADOK D, **TRAN DB**, ET AL. <u>PNEUMOTONOMETRY VERSUS GOLDMANN TONOMETRY AFTER LASER IN SITU KERATOMILEUSIS FOR MYOPIA</u>. J CATARACT REFRACT SURG. 1999 OCT;25(10):1344-8.
- TRAN DB, ZADOK D, SCHANZLIN DJ. <u>Intraocular pressure measurement in patients with intrastromal corneal ring segments</u>. J Refract Surg. 1999 Jul-Aug; 15(4):441-3.
- TRAN, D.B., SILVERMAN S.E., ZIMMERMAN, K., FELDON, S.E. (1998). <u>AGE-RELATED</u>

 <u>DETERIORATION OF MOTION PERCEPTION AND DETECTION</u>. GRAEFE'S ARCH CLIN

 EXP OPHTHALMOL, 236, Pp. 269-273.
- Tran, D.B., et al. <u>Möbius Syndrome with Oculomotor Nerve Paralysis without</u>
 Abducens Paralysis. J Neuroophthalmol. 1998 Dec;18(4):281-83.
- SILVERMAN, S.E., TRAN, D.B., ZIMMERMAN, K.M., FELDON, S.E. (1994). <u>Dissociation</u>
 <u>BETWEEN THE DETECTION AND PERCEPTION OF MOTION IN ALZHEIMER'S DISEASE</u>.
 NEUROLOGY, 44, PP. 1814-1817.

- TRAN DB, ARTURO CHAYET, ENRIQUE BARRAGAN, HAI-YEN TRAN. VISUAL OUTCOMES OF PSEUDOPHAKIC PRESBYOPES IMPLANTED WITH A TRANSPARAENT HYDROGEL CORNEAL INLAY. PRESENTATION AT INTERNATIONAL SOCIETY OF PRESBYOPIA MEETING, LONDON, ENGLAND SEPTEMBER 2014; ELECTRONIC POSTER PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SUERGERY (ESCRS) CONFERENCE, LONDON, ENGLAND 2014.
- TRAN DB, LISA GARBUTT, BETSY NGUYEN, VALENTINA VARGUS. REFRACTIVE OUTCOMES

 OF POSTMYOPIC LASIK LENS REPLACEMENT SURGERY UTILIZING

 TOPOGRAPHICALLY-ESTIMATED MODIFIED MASKET IOL POWER CALCULATIONS.

 ELECTRONIC POSTER PRESENTATION, EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SUERGERY (ESCRS) CONFERENCE, LONDON, ENGLAND 2014.
- TRAN DB. How I Manage Astigmatism with ORA, Femtosecond Laser, and Toric IOL Presentation at American European College of Ophthalmic Surgeons (AECOS). Summer Symposium Deer Valley, Utah July 2014
- TRAN DB. MICROINVASIVE GLAUCOMA SURGERY (MIGS): ISTENT AND HYDRUS.

 PRESENTATION AT AMERICAN EUROPEAN COLLEGE OF OPHTHALMIC SURGEONS (AECOS). SUMMER SYMPOSIUM DEER VALLEY, UTAH JULY 2014
- TRAN DB. Intraoperative Toric IOL Rotation to Manage Corneal Astigmatism

 Using Continuous Real Time Data Streaming Intraoperative

 ABERROMETRY. FILM FESTIVAL PRESENTATION AT AMERICAN SOCIETY OF
 CATARACT AND REFRACTIVE SURGERY (ASCRS) CONFERENCE, BOSTON, MA
 APRIL 2014.
- TRAN DB, ARTURO CHAYET, ENRIQUE BARRAGAN, HAI-YEN TRAN. PSEUDOPHAKIC

 CORNEAL INLAY TO TREAT PSEUDOPHAKIC PRESBYOPIA. ELECTRONIC POSTER

 PRESENTATION AT AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY

 (ASCRS) CONFERENCE, BOSTON, MA APRIL 2014.
- TRAN DB. TORIC IOL OUTCOMES WITH AND WITHOUT ADVANCED INTRAOPERATIVE

 ABERROMETRY PAPER PRESENTATION AT AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ASCRS) CONFERENCE, BOSTON, MA APRIL 2014.
- TRAN DB. <u>Keratorefractive and Presbyopia</u>. Session Panelist. ASCRS Conference, Boston, MA April 2014.
- TRAN DB. CORRECTING PRESBYOPIA: THE HOLY GRAIL (INLAYS AND NEW TREATMENTS).. INVITED LECTURE. ACES/SEE CARIBBEAN EYE MEETING, CANCUN, MEXICO FEBRUARY 2014.
- TRAN DB, ARTURO CHAYET, ENRIQUE BARRAGAN. EARLY RESULTS IN EYES WITH A HYDROGEL CORNEAL INLAY TO IMPROVE NEAR AND INTERMEDIATE VISION IN PSEUDOPHAKIC PATIENTS. PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SUERGERY (ESCRS) CONFERENCE, AMSTERDAM, NETHERLAND OCTOBER 2013. PRESENTATION AT ASIAN PACIFIC CATARACT AND REFRACTIVE SURGERY (APACRS) CONFERENCE, SINGAPORE JULY 2013. PRESENTATION AT AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ASCRS), SAN FRANCISO, CA APRIL 2013
- TRAN DB. STEVE BRINT. MULTICENTER EVALUATION OF REFRACTIVE PREDICTABILITY OF INTRAOPERATIVE ABERROMETRY-ASSISTED IOL POWER SELECTION USING STREAMING REFRACTIVE DATA PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SUERGERY (ESCRS) CONFERENCE ON BEHALF OF STEVE BRINT, MD, AMSTERDAM, NETHERLAND OCTOBER 2013.
- TRAN DB. COMPARATIVE IOL REFRACTIVE OUTCOMES WITH FEMTOSECOND LASER

 ASSISTED REFRACTIVE CATARACT SURGERY GUIDED BY INTRAOPERATIVE

 ABERROMETRY PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SUERGERY (ESCRS) CONFERENCE, AMSTERDAM, NETHERLAND OCTOBER 2013.

- TRAN DB. CATARACT SURERY START TO FINISH: MY TECHNIQUE. INVITED LECTURE AT RESIDENTS CATARACT TRAINING COURSE, CPE OPHTHALMOLOGY PROGRAM, ALCON CAMPUS, DALLAS, TX AUGUST 2013.
- TRAN DB, STEVE SLADE, ZOLTAN NAGY. <u>SURGICAL EXPERIENCE WITH LENSX</u>

 <u>FEMTOSECOND LASER FOR LASIK FLAP APPLICATION</u>. ELECTRONIC POSTER PRESENTAION AT *APACRS SINGAPORE, JULY 2013*.
- TRAN DB. <u>Keratorefractive and Presbyopia</u>. Session Panelist. ASCRS Conference, San Francisco, CA April 2013.
- TRAN DB. THE LENSX FEMTOSECOND LASER: LEADING THE CONTINUUM OF INNOVATION.
 INVITED LECTURE SPONSORED BY ALCON. HAWAIIAN EYE MEETING, THE BIG
 ISLAND, HI JANUARY 2013.
- TRAN DB, STEPHANIE TV TRAN. INTRAOPERATIVE POWER SELECTION AND AXIS
 ORIENTATION OF TORIC IOL USING A REAL TIME WAVEFRONT ABERROMETER.
 PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY
 (ESCRS) CONFERENCE, MILAN, ITALY SEPTEMBER 2012.
- TRAN DB. COMPARATIVE IOL REFRACTIVE OUTCOMES WITH FEMTOSECOND LASER

 ASSISTED REFRACTIVE CATARACT SURGERY. PRESENTATION AT EUROPEAN
 SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ESCRS) CONFERENCE,
 MILAN, ITALY SEPTEMBER 2012. PRESENTATION AT AMERICAN ACADEMY OF
 OPHTHALMOLOGY (AAO-ISRS) CONFERENCE, CHICAGO, IL NOVEMBER 2012.
- TRAN DB. 1) ACRYSOF PLATFORM BIOMECHANICS, BIOMATERIALS, BLUE LIGHT
 FILTRATION; 2) BIOMETRY: NAILING THE REFRACTION: STRATEGIES FOR
 SUCCESSFUL OUTCOMES; 3: CHALLENGING CASES BIOMETRY & IOL SELECTION
 SUCCESS. INVITED LECTURES SPONSORED BY ALCON FOR KAISER
 OPHTHALMOLOGISTS. ORANGE COUNTY, CA OCTOBER 2012
- TRAN DB. FEMTOSECOND LASER FOR CATARACT SURGERY. INVITED LECTURE AT SAN DIEGO EYE BANK. SAN DIEGO, CA OCTOBER 2012
- TRAN DB. COMPARING FEMTOSECOND LASER PLATFORMS AND LENSX CLINICAL
 RESULTS. INVITED LECTURE SPONSORED BY ALCON. APACRS 25TH ANNUAL
 MEETING AND 14TH CONGRESS OF CHINESE CATARACT SOCIETY MEETING.
 SHANGHAI, CHINA JUNE 2012
- TRAN DB. FEMTOSECOND LASER FOR REFRACTIVE SURGERY INCLUDING CATARACT.
 INVITED LECTURE AT SCHEIE EYE INSTITUTE 138TH ANNIVERSARY MEETING, 40TH
 SCHEIE EYE INSTITUTE, UIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA MAY
 2012
- TRAN DB. LASER REFRACTIVE CATARACT SURGERY WITH LENSX LASER: EARLY

 ENHANCEMENTS IN 2012. INVITED LECTURE SPONSORED BY ALCON. FORESIGHT
 SYMPOSIUM, HONG KONG MARCH 2012
- MG Woodcock, **Tran DB**, KK Assil, WF Wiley. <u>How to Incorporate</u>

 <u>Intraoperative Wavefront Aberrometry Into the Management of Refractive Cataract Patients</u>. Instructor for Course Offered at the American Academy of Ophthalmology (AAO) Conference, Orlando, FL October 2011.
- TRAN DB. ACCOMMODATIVE IOL IN POST LASIK CATARACT PATIENTS. POSTER PRESENTATION AT THE AMERICAN ACADEMY OF OPHTHALMOLOGY (AAO) CONFERENCE, ORLANDO, FL. OCTOBER 2011.
- TRAN DB. DIFFRACTIVE MULTIFOCAL IOL SELECTION IN POST LASIK CATARACT PATIENTS. POSTER PRESENTATION AT THE AMERICAN ACADEMY OF OPHTHALMOLOGY (AAO) CONFERENCE, ORLANDO, FL OCTOBER 2011.
- TRAN DB. OPTIMIZING REFRACTIVE OUTCOMES WITH INTRAOPERATIVE ABERROMETRY IN POST-LASIK/PRK LENS REPLACEMENT SURGERY. POSTER PRESENTATION AT

- THE AMERICAN ACADEMY OF OPHTHALMOLOGY (AAO) REFRACTIVE SURGERY SUB-SPECIALTY DAY CONFERENCE, ORLANDO, FL OCTOBER 2011
- TRAN DB. USE OF INTRAOPERATIVE ABERROMETRY TO IMPROVE OUTCOMES IN POST LASIK CATARACT PATIENTS UNDERGOING ACCOMMODATIVE IOL IMPLANTATION.

 PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ESCRS) CONFERENCE, VIENNA, AUSTRIA SEPTEMBER 2011.
- TRAN DB. INTRAOPERATIVE ABERROMETRY FOR IOL POWER SELECTION IN POST PRIMARY HYPEROPIC CATARACT PATIENTS. PRESENTATION AT EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ESCRS) CONFERENCE, VIENNA, AUSTRIA SEPTEMBER 2011.
- TRAN DB. <u>Use of Intraoperative Wavefront Aberrometry to Improve Cataract Surgery Outcomes in Myopic Post-Refractive Surgery Patients</u>. Paper Presentation at American Society of Cataract and Refractive Surgery (ASCRS) Conference, san Diego, CA March 2011.
- TRAN DB. USE OF INTRAOPERATIVE ABERROMETRY FOR ACCOMMODATING IOL POWER

 SELECTION IN POST-LASIK CATARACT PATIENTS. PAPER PRESENTATION AT

 AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY (ASCRS)

 CONFERENCE, SAN DIEGO, CA MARCH 2011
- TRAN DB. INTRAOCULAR SURGERY: ACCOMMODATIVE IOL. SESSION PANELIST. ASCRS SAN DIEGO, CA MARCH 2011.
- TRAN DB. THE OPTICAL PERFORMANCE CHARACTERISTICS AND REFRACTIVE

 PREDICTABILITY OF THE CRYSTALENS AO. PRESENTATION AT ESCRS, PARIS,
 FRANCE SEPTEMBER 2010.
- TRAN DB. THE USE OF INTRAOPERATIVE WAVEFRONT ABERROMETRY TO ENSURE THE APPROPRIATE IOL POWER IN POST-LASIK CATARACT SURGERY. PRESENTATION AT ESCRS, PARIS, FRANCE SEPTEMBER 2010.
- TRAN DB. OPTIMIZING REFRACTIVE OUTCOMES IN POST KERATOREFRACTIVE CATARACT

 CASES GUIDED BY INTRAOPERATIVE ABERROMETRY. FILM FESTIVAL

 PRESENTATION. ASCRS, BOSTON, MA APRIL 2010.
- TRAN DB, M PACKER, R WEINSTOCK, L NICHAMIN. How to manage refractive error with an intraoperative wavefront aberrometer. Lead Instructor Course Offered at ASCRS Conference, Boston, MA April 2010.
- TRAN DB. THE USE OF INTRAOPERATIVE ABERROMETRY IN POST LASIK EYES. POSTER PRESENTATION AT ASCRS CONFERENCE, BOSTON, MA APRIL 2010.
- TRAN DB. OPTIMIZING REFRACTIVE OUTCOMES WITH INTRALASE FEMTOSECOND LASER AND WAVEFRONT GUIDED LASIK. LECTURES AT THE APACRS, HANOI, VIETNAM 2007. LECTURES SERIES IN TAIWAN, KOREA OCTOBER 2007. BANGKOK, THAILAND IN JANUARY 2008.
- TRAN DB. SURGICAL TREATMENT OF CORNEAL ECTASIA USING INTACS AND INTRALASE FEMTOSECOND LASER. LECTURE IN TAIWAN, KOREA OCTOBER 2007 AND BANGKOK, THAILAND JANUARY 2008.
- TRAN DB. CLINICAL RESULTS OF LASIK RE-TREATMENTS UTILIZING A FEMTOSECOND LASER. PAPER PRESENTATION AT THE AMERICAN ACADEMY OF OPHTHALMOLOGY (AAO) MEETING NOV 2007, NEW ORLEANS, LA.
- TRAN DB. FLAP TEAR DURING INTRALASE FLAP LIFTING CLINICAL PEARLS. INVITED PAPER PRESENTATION. SUMMER 2007 ASCRS REFRACTIVE SURGERY MEETING, FOUR SEASON AVIARA, SAN DIEGO, CA.
- TRAN DB. THE ROLES OF INTRALASE FEMTOSECOND LASER IN LASIK RETREATMENT: A

 6 YEAR CLINICAL EXPERIENCE. PAPER PRESENTATION AT THE 2ND INTERNATIONAL

- CONFERENCE ON FEMTOSECOND LASERS IN OPHTHALMOLOGY (ICFLO). JUNE 2007, MONTREAL, CANADA.
- TRAN DB. DONOR TISSUE PREPARATION FOR DSEK USING FEMTOSECOND AND EXCIMER LASERS. PAPER PRESENTATION AT THE 2ND INTERNATIONAL CONFERENCE ON FEMTOSECOND LASERS IN OPHTHALMOLOGY (ICFLO). JUNE 2007, MONTREAL, CANADA.
- TRAN DB. CORRELATION OF SUBJECTIVE AND OBJECTIVE NIGHT VISION SYMPTOMS FOLLOWING LASIK. PAPER PRESENTATION ASCRS 2007, SAN DIEGO, CA
- TRAN DB. WAFRONT GUIDED VS. WAVEFRONT OPTIMIZED LASIK: CONTRALATERAL EYE STUDY. PAPER PRESENTATION AT ISRS/AAO 2006, LAS VEGAS, NV
- TRAN DB. SURGICAL TECHNIQUES TO ACQUIRE TRACKING WITH INTRALASE AND LADARVISION: INCIDENCE OF TRACKING FAILURES IN DARK IRIDES. PAPER PRESENTATION AT ASCRS 2006, SAN FRANCISCO, CA
- TRAN DB. HIGHER ORDER ABERRATIONS COMPARISON IN FELLOW EYES FOLLOWING
 INTRALASE LASIK WITH WAVELIGHT ALLEGRETTO AND CUSTOMCORNEA LADAR
 4000 SYSTEMS. PAPER PRESENTATION AT ASCRS 2006, SAN FRANCISCO, CA
- SUJATA S. PUROHIT, MD; RAYMUND T. ANGELES, MD; ALAN R. WESTEREN, MD; JAY MCDONALD, MD; **DANIEL B. TRAN, MD**; TOM CLINCH, MD; AND DAVID J. SCHANZLIN, MD. CHAPTER 16: "ANGLE-SUPPORTED PHAKIC INTRAOCULAR LENSES: THE PHAKIC 6H2." **PHAKIC INTRAOCULAR LENSES; PRINCIPLES AND PRACTICE**. 2004, SLACK, INC. DAVID R. HARDTEN, MD, FACS, RICHARD L. LINSTROM, MD, ELIZABETH A DAVIS, MD.
- TRAN DB. COMPARATIVE WAVEFRONT CHARACTERISTICS FOLLOWING INTRALASIK AND LASIK FLAP FORMATION. AMERICAN ACADEMY OF OPHTHALMOLOGY, REFRACTIVE SURGERY SUBSPECIALTY DAY MEETING 2003, ANAHEIM, CA.
- TRAN DB, BINDER PS, DURRIE DS, KRUEGER RR, MCRAE SM. <u>UNDERSTANDING</u>

 <u>INDUCED WAVEFRONT ABERRATIONS WITH LASIK FLAP TECHNOLOGY</u>. COURSE
 OFFERED AT ASCRS 2003, SAN FRANCISCO, CA.
- TRAN DB, SARAYBA MA. <u>HIGHER ORDER ABERRATIONS AFTER PHAKIC 6H2 IN HIGH MYOPIA</u>. PAPER PRESENTED AT ASCRS 2003, SAN FRANCISCO, CA
- TRAN DB, SARAYBA MA, GARUFIS C, KURTZ RM. WAVEFRONT CHARACTERISTICS

 FOLLOWING INTRALASIKTM FLAP FORMATION. PAPER PRESENTED AT ASCRS
 2003, SAN FRANCISCO, CA
- SARAYBA MA, KURTZ RM, TRAN DB. CORNEAL TISSUE PLANE SEPARATION REQUIRED FOR RECUTTING FLAPS USING INTRALASETM FEMTOSECOND LASER. PAPER PRESENTED AT ISRS 2002, ORLANDO, FL. BEST PAPER OF SESSION.
- TRAN DB, SARAYBA MA, KURTZ RM. THE SAFETY AND PRECISION OF LASIK FLAP

 RECUT USING INTRALASE FEMTOSECOND LASER. PAPER PRESENTED AT ISRS
 2002, ORLANDO, FL.
- IBRAHIM A, **TRAN DB**, PARIKH M, SCHANZLIN DJ. <u>THE SAFETY AND EFFICACY OF INTRASTROMAL CORNEAL RING SEGMENTS (INTACSTM) CHANNELING IN LOW MYOPIA USING INTRALASETM FEMTOSECOND LASER</u>. POSTER PRESENTED AT ISRS 2002, ORLANDO, FL.
- TRAN DB, SARAYBA MA. <u>INTRASTROMAL CORNEAL RING SEGMENTS COMBINED WITH INTRALASIKTM FOR THE TREATMENT OF MODERATE TO HIGH MYOPIC ASTIGMATISM. POSTER PRESENTED AT ISRS 2002, ORLANDO, FL.</u>
- TRAN DB, KURTZ R. INTRALASETM FEMTOSECOND LASER FOR INTACS IN KERATOCONUS.

 PAPER PRESENTED AT ASCRS 2002, PHILADELPHIA, PA. BEST PAPER OF SESSION.

- TRAN DB. <u>Single segment IntacsTM in Keratoconus</u>. Paper presented at ASCRS 2002, Philadelphia, PA.
- TRAN DB. INTRALASETM FEMTOSECOND LASER FOR THE INTRASTROMAL CORNEAL RING CHANNEL. OPHTHALMOLOGY TIMES, JUNE 2002.
- TRAN DB. SINGLE SEGMENT INTACS FOR KERATOCONUS. OCULAR SURGERY NEWS, JUNE 15, 2002.
- TRAN DB. INTRALASE™ FEMTOSECOND LASER FOR INTRASTROMAL CORNEAL RINGS.
 INVITED LECTURE, AMERICAN COLLEGE OF EYE SURGEONS (ACES), FEB 2002,
 MIAMI, FL
- TRAN DB, SCHANZLIN DJ, TRAUB IR, JUHASZ TIBOR, KURTZ R. <u>INTRALASE</u>
 FEMTOSECOND LASER FOR INTACSTM IMPLANTATION. "INTRASTROMAL CORNEAL RING SEGMENTS." CHAPTER 23, FIRST EDITION (2002).
- TRAN DB, KURTZ R, SCHANZLIN DJ. <u>INTACS™ CHANNELS WITH INTRALASE</u>
 <u>FEMTOSECOND LASER</u>. PAPER PRESENTATION. ISRS FALL 2001, New ORLEANS.
- TRAN DB. TRANSEPITHELIAL PRK OF BUTTONHOLE LASIK FLAPS. INVITED LECTURE ISRS FALL 2001, New Orleans.
- TRAN DB, SOLTES CR. INTACSTM: REFRACTIVE SURGICAL APPROACH AND COMPLICATIONS. INVITED LECTURE PRESENTATION TO OPTOMETRISTS FOR CE CREDITS AT SOUTHERN CALIFORNIA COLLEGE OF OPTOMETRY, 2000.
- TRAN DB. REFRACTIVE SURGERY OVERVIEW. LECTURE PRESENTATION TO RESIDENTS AT SHILEY EYE CENTER, UNIVERSITY OF CALIFORNIA, SAN DIEGO 2000.
- TRAN DB, ZADOK D, ET AL. <u>Intraocular pressure measurement in patients with intrastromal corneal ring segments</u>. J refract Surg. 1999 Jul-Aug; 15(4):441-3.
- TRAN DB. <u>VISUAL OUTCOMES OF TRANSEPITHELIAL PRK OF BUTTONHOLE LASIK FLAPS:</u>

 1 YEAR FOLLOW UP. PAPER PRESENTATION AT ASCRS, SAN DIEGO 5/2001.
 INVITED PAPER PRESENTATION AT ASCRS, SAN DIEGO, CA 5/2001.
- TRAN DB, KORN T. MANAGEMENT OF TRAUMATIC LASIK FLAP DISLOCATION. FILM FESTIVAL PRESENTATION ASCRS SAN DIEGO, CA 5/2001.
- TRAN DB. <u>VISUAL OUTCOME OF LASIK AFTER INTACSTM REMOVAL, 1 YEAR FOLLOW UP.</u> PAPER PRESENTATION AT ISRS MEETING, DALLAS, TX 10/2000.
- TRAN, D.B., SCHANZLIN D.J. <u>CORNEAL AND CONJUNCTIVAL CALCIFICATIONS</u>. CURRENT OCULAR THERAPY 5TH EDITION (1998).
- TRAN, D.B., SCHANZLIN D.J. <u>MANAGEMENT OF CATARACT INDUCED BY PHAKIC IOL FOR</u>
 <u>HIGH MYOPIA</u>. FILM FESTIVAL PRESENTATION ASCRS 4/1998.
- TRAN, D.B., ET AL. <u>Intraocular Pressure Measurement in Patients with</u>
 <u>Intrastromal Corneal Ring Segments</u>. Poster presentation ARVO 5/1998.
- ZADOK, D, TRAN, D.B., ET AL. <u>PNEUMOTONOMETER VERSUS GOLDMANN TONOMETER</u>
 <u>FOR INTRAOCULAR PRESSURE EVALUATION AFTER LASER IN SITU KERATOMILEUSIS</u>.
 POSTER PRESENTATION ARVO 5/1998.
- TRAN, D.B., SCHANZLIN, D.J. <u>POST-OPERATIVE SURGICAL COMPLICATIONS OF RADIAL KERATOTOMY (RK), PHOTOREFRACTIVE KERATECTOMY (PRK), AND LASER-IN-SITU KERATOMILEUSIS (LASIK). CONSULTATION REPORT TO KERAVISION, INC. (1998).</u>
- TRAN, D.B., ET AL. <u>Changing indication of PKP</u>. Presentation at the annual adler's alumni meeting, scheie eye institute, 4/1997.

- TRAN, D.B., BRUCKER, A. <u>Presumed ocular tuberculosis</u>. Fluorescein conference case presentation at the American Academy of Ophthalmology, Atlanta, Georgia 10/1995:
- SILVERMAN SE, TRAN DB, ZIMMERMAN KM, FELDON SE. <u>Dissociation between the detection and perception of motion in Alzheimer's disease</u>. Paper Presentation ARVO 5/1993
- TRAN DB, SILVERMAN SE, ZIMMERMAN K, FELDON SE. <u>AGE-RELATED DETERIORATION OF MOTION PERCEPTION AND DETECTION</u>. POSTER PRESENTATION ARVO 5/1993.

CLINICAL INVESTIGATOR & CONSULTATION

- AUGUST 2015 PRESENT: PRINCIPAL CLINICAL INVESTIGATOR FOR PHASE III US FDA CLINICAL TRIAL. REFOCUS GROUP, INC, DALLAS, TX. PERFORM SURGICAL IMPLANT OF VISABILITY STUDY AS PART OF THE US FDA CLINICAL TRIAL ON THE PRODUCT.
- OCTOBER 2015 PRESENT: PRINCIPAL CLINICAL INVESTIGATOR FOR US FDA CLINICAL TRIAL. ABBOTT MEDICAL OPTICS, SANTA ANA, CA. PERFORM SURGICAL IMPLANT OF THE AMO TORIC IOL AS PART OF THE DENALI US FDA CLINICAL STUDY ON THE PRODUCT.
- JAN 2014 PRESENT: PRINCIPAL CLINICAL INVESTIGATOR FOR PHASE III US FDA CLINICAL TRIAL AND CONSULTANT. IVANTIS INC., IRIVINE, CA. PERFORM SURGICAL IMPLANT OF THE HYDRUS 4 MICRO-STENT AS PART OF THE US FDA CLINICAL TRIAL ON THE PRODUCT. PROVIDING ADVISORY CAPACITY IN PATIENT RECRUITMENT AND INTERNATIONAL STUDY PROTOCOL IMPLEMENTATION.
- SEPT 2007 PRESENT: CONSULTANT & MEDICAL ADVISORY & PRINCIPAL CLINICAL INVESTIGATOR FOR PHASE II & III US FDA CLINICAL TRIAL. REVISION OPTICS, LAKE FORREST, CA. ASSISTING IN THE DEVELOPMENT OF CORNEAL IMPLANT FOR PRESBYOPIC CORRECTION. PERFORM SURGICAL IMPLANT OF THE CORNEAL INLAY AS PART OF THE US FDA CLINICAL TRIAL ON THE PRODUCT. PERFORMING INTERNATIONAL CLINICAL STUDY ON THE RAINDROP™ INLAY.
- JULY 2012 PRESENT: PRINCIPAL CLINICAL INVESTIGATOR FOR PHASE III US FDA CLINICAL TRIAL. TRANSCEND MEDICAL, MENLO PARK, CA. PERFORM SURGICAL IMPLANT OF THE CYPASS MICRO-STENT AS PART OF THE US FDA CLINICAL TRIAL ON THE PRODUCT.
- 2009 PRESENT: CONSULTANT & CLINICAL INVESTIGATOR & SPEAKER. ALCON LENSX, ALISO VIEJO, CA. ASSIST IN THE DEVELOPMENT OF THE LENSX FEMTOSECOND LASER FOR CATARACT SURGERY. PERFORM THE FIRST LENSX FEMTOSECOND CATARACT SURGERY IN CALIFORNIA. PERFORM ADDITIONAL CLINICAL STUDIES FOR POST FDA CLEARANCE OF THE DEVICE INCLUDING NEW AND IMPROVED SOFTWARE AND HARDWARE UPDATES. LECTURE ON NEW SURGICAL TECHNIQUES, SURGICAL OUTCOMES AND DEVICE IMPROVEMENTS AT LOCAL, NATIONAL AND INTERNATIONAL CONFERENCES.
- 2008 PRESENT: CONSULTANT & MEDICAL ADVISORY BOARD & SPEAKER. WAVETEC VISION, ALISO VIEJO, CA. ASSIST IN THE DEVELOPMENT AND CLINICAL IMPROVEMENT OF THE ORA™ INTRAOPERATIVE WAVEFRONT SYSTEM. PERFORM THE FIRST INTRAOPERATIVE WAVEFRONT ABERROMETRY CATARACT PROCEDURE IN ORANGE COUNTY, CA. LECTURE ON SURGICAL TECHNIQUES AND REFRACTIVE OUTCOMES AT LOCAL, NATIONAL AND INTERNATIONAL CONFERENCES.
- SEPT 2007 2010: CONSULTANT AND SPEAKER. INSPIRE PHARMACEUTICALS, INC. ASSIST IN LOCAL AND NATIONAL SPEAKING EVENTS FOR THE COMPANY PRODUCTS.

- Nov 2001 2009: Consultant and Speaker. AMO-Intralase, Inc. Assist in post approval studies and speaking events at national ophthalmological meetings.
- 2006 PRESENT: CONSULTANT AND SPEAKER. ALLERGAN, INC. ASSIST IN LOCAL AND NATIONAL SPEAKING EVENTS FOR THE COMPANY PRODUCTS.
- NOVEMBER 2003: REFRACTIVE SURGERY SUB-SPECIALTY MEETING, AMERICAN ACADEMY OF OPHTHALMOLOGY, ANAHEIM CA. MODERATOR, KERATOMES AND ALTERNATIVE TECHNOLOGY
- APRIL 2003: ASCRS SAN FRANCISCO, CA. WAVEFRONT, SESSION PANELIST
- Jun 2002: ASCRS PHILADELPHIA, PA. PUPILS, GLARES SESSION PANELIST.
- NOV 2001 2003: CONSULTANT. FEMTOSECOND LASER ANTERIOR LAMELLAR KERATOPLASTY. SBIR PHASE I GRANT, NATIONAL EYE INSTITUTE. RONALD M. KURTZ, PRINCIPLE INVESTIGATOR, INTRALASE CORP.
- NOV 2002 2003: CONSULTANT. FEMTOSECOND LASER ANTERIOR LAMELLAR KERATOPLASTY. SBIR PHASE II GRANT, NATIONAL EYE INSTITUTE. APPLICATION IN PROGRESS WITH PENDING APPROVAL. RONALD M. KURTZ, PRINCIPLE INVESTIGATOR, INTRALASE CORP.
- Nov 2002 2006: Consultant. Physical Optics Corp., Torrance, CA. Liquid Crystal adaptive spectacles. SBIR Phase I Grant, National Eye Institute. Application in Progress with Pending approval. Alex Naumov, Principle Investigator, Physical Optics Corp.
- FEB 2002 PRESENT: CONSULTANT. INTRALASE CORP., IRVINE, CA. CLINICAL INVESTIGATION FOR THE APPLICATIONS OF INTRALASE FEMTOSECOND LASER TO THE CREATION OF INTRASTROMAL CORNEAL RINGS CHANNELS, PENETRATING KERATOPLASTY, LASIK FLAPS AND WAVEFRONT STUDY.
- FEB 2001 2003: CONSULTANT. PHYSICAL OPTICS CORP., TORRANCE, CA. CORNEAL SPECKLE INTERFEROMETER. SBIR PHASE II GRANT, NATIONAL EYE INSTITUTE. MEDICAL CONSULTANT FOR AN ANIMAL STUDY ON AN NEI GRANT ON CORNEAL INTERFEROMETER.
- OCTOBER 2001 2008: CLINICAL INVESTIGATOR FOR PHAKIC IOL STUDY. A CLINICAL INVESTIGATOR FOR PHAKIC 6 IOL FDA STUDY PHASE II SPONSORED BY OPHTHALMIC INNOVATION INTERNATIONAL, INC.
- 1999-2000: CLINICAL CO-INVESTIGATOR FOR INTACS[™] STUDY. A CO-INVESTIGATOR FOR INTACS[™] EXPANDED PHASE IIIB FDA STUDY SPONSORED BY KERAVISION, INC.

HONORS & SURGICAL ACCOMPLISHMENTS

- 1982: TAU BETA PI NATIONAL ENGINEERING HONORS SOCIETY
- 1983: PHI KAPPA PHI HONORS SOCIETY
- 1984: MAGNA CUM LAUDE AT GRADUATION IN ELECTRICAL ENGINEERING
- 1992: HONORS CLERKSHIPS: MEDICINE, OPHTHALMOLOGY
- 2001: Perform the first surgical procedure in the U.S. utilizing femtosecond laser Intralase to create corneal channel for placement of Intacs to treat Myopia and Keratoconus now is commonly used for keratonus Intacs implants
- 2001: Utilizing the first commercially available Intralase femtosecond laser to perform LASIK in the U.S. Now is commonly done with LASIK

- 2008: FIRST SURGEON IN ORANGE COUNTY PERFORMING INTRAOPERATIVE ABERROMETRY (ORATM) FOR REFRACTIVE CATARACT SURGERY. Now is COMMONLY USED IN ADVANCE REFRACTIVE CATARACT SURGERY IN THE U.S.
- 2009: AMERICAN ACADEMY OF OPHTHALMOLOGY ACHIEVEMENT AWARD
- 2011: FIRST SURGEON IN CALIFORNIA PERFORMING FEMTOSECOND LASER ASSIST CATARACT SURGERY. NOW BECOMING MORE COMMONLY USED IN ADVANCE REFRACTIVE CATARACT SURGERY IN THE WORLD.

REFERENCES

--- REFERENCES AVAILABLE UPON REQUEST---