

Ophthalmology at the Crossroads 2021

**Corneal Disease and Transplantation Lectureship, in Honor of H. Dwight Cavanagh, M.D., Ph.D.,
Seymour B. Gostin, M.D. Memorial Lectureship, and
Winslow Family Retina Lectureship**

Saturday, December 4, 2021

**UT Southwestern Medical Center - Dallas, Texas
Course Director: Preston H. Blomquist, M.D.**

PURPOSE AND CONTENT

This course is designed to bring the cutting edge basic and clinical research findings to both the practicing general ophthalmologist and sub-specialist in all fields of ophthalmology, including the seven sub-specialty areas: cornea and external disease, retina and vitreous surgery, pediatric ophthalmology, neuro-ophthalmology, ophthalmic plastic surgery, ophthalmic pathology, and glaucoma. This course also offers a medical ethics lecture and updates regarding changes in healthcare policy.

EDUCATIONAL OBJECTIVES

At the conclusion of this activity, the participant should be able to:

- Recognize high risk factors for rejection of corneal transplants in addition to corneal neo-vascularization.
- Define how the use of simulators in cataract surgery enhance training education and safety.
- Interpret contemporary keratoplasty in the context of historical development and evaluate future trends in corneal transplantation.
- Explain the different etiologies and pathogenesis of macular holes and demonstrate how management and outcomes differ based on etiology.
- Discuss the increasing prevalence of burnout in practicing physicians - how we arrived at this point and how it affects equity in medical care.
- Apply changing documentation rules to increase Medicare coverage of diagnostic tools and therapies.

TARGET AUDIENCE

This CME activity is designed for practicing and academic ophthalmologists.

EDUCATIONAL METHODS

Lecture, Presentation Slides, Question and Answer Session

EVALUATION

Evaluation by questionnaire will address program content, presentation, and possible bias.

ACCREDITATION AND DESIGNATION STATEMENTS

Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designations

Physicians

The University of Texas Southwestern Medical Center at Dallas designates this continuing education activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Each physician should claim only the credit commensurate with the extent of the participation in the activity.

Non-Physicians

The University of Texas Southwestern Medical Center certifies that non-physicians will receive an attendance certificate stating that they participated in the activity that was designated for a maximum of 7.0 AMA PRA Category 1 Credits™.

Ethics

The University of Texas Southwestern Medical Center designates the presentations “*The Good, The Bad, and The Ugly*” and “*Is There An Ethical Mandate for Physicians to Model Healthy Living for Their Patients?*” for a maximum of 2.0 hours in ethics and/or professional responsibility education.

Optometry Credit

Your attendance and license number will be submitted to the Texas Optometry Board following this course for credit.

EVALUATIONS AND CERTIFICATES

Online course evaluations will be available 3-5 business days after the conference. The evaluation is an important tool for assessing the effectiveness of this activity as well as for planning future activities. We value your feedback.

CME and Attendance Certificates will be available online at <https://cme.utsouthwestern.edu> after completion of the online evaluation. An account must be created at cme.utsouthwestern.edu in order to claim/view credit. Instructions are available upon request for creating this profile.

DISCLAIMER

This CME activity has been planned to be well-balanced and objective in discussion of comparative treatment regimens, and allows for the free scientific exchange of ideas. All treatment recommendations in a CME program or activity must be based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients. All scientific research referred to, reported, or used in CME in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection, and analysis. Information and opinions offered by the speakers represent their viewpoints. Conclusions drawn by the audience should be derived from careful consideration of all available scientific information.

AMERICANS WITH DISABILITIES ACT

UT Southwestern events and functions are accessible to attendees with special needs. Should you require special arrangements, please contact UT Southwestern staff at the Registration Desk.

MOBILE PHONES/PAGERS

As a courtesy to the speakers and your fellow participants, please silence all mobile phones/pagers during this continuing education activity.

FACULTY

Course Director

Preston H. Blomquist, M.D.

Professor of Ophthalmology
Vice Chair, Education
Director, Residency Program
UT Southwestern Medical Center
Dallas, TX

H. Dwight Cavanagh, M.D., Ph.D. Cornea

Lecturer

Mark Mannis, M.D.

Fosse Endowed Chair in Vision Science Research
Professor and Chair
Department of Ophthalmology & Vision Science
University of California Davis Eye Center
Davis, CA

Seymour B. Gostin, M.D. Lecturer

Thomas Oetting, M.D.

Deputy Director, VA Medical Center Surgical Service
Rodolfo N. Perez, Jr., M.D. and Margaret Perez
Professor in Ophthalmology
Director, Ophthalmology Residency Program
University of Iowa Hospitals and Clinics
Iowa City, IA

Winslow Family Retina Lecturer

Stanley Chang, M.D.

K.K. Tse and Ku Teh Ying Professor of
Ophthalmology
Columbia University
New York, NY

Guest Speaker

Victor Perez, M.D.

Professor of Ophthalmology
Stephen and Frances Foster Distinguished Professor
of Ocular Immunology and Inflammation
Director, Foster Center of Ocular Immunology
Duke Eye Center, Duke University
Durham, NC

Other Distinguished Faculty

Cynthia L. Beauchamp, M.D., FACP

Clinical Assistant Professor
UT Southwestern Medical Center
President, Pediatric Ophthalmology, PA,
Dallas, TX

Dwain G. Fuller, M.D., J.D.

Clinical Professor
UT Southwestern Medical Center
Formerly with Texas Retina Associates,
Dallas, TX

John M. Haley, M.D., O.C.S.

Clinical Professor
UT Southwestern Medical Center
Comprehensive Ophthalmologist
Garland Eye Associates, PA,
Garland, TX

ACKNOWLEDGMENTS

The University of Texas Southwestern Medical Center gratefully acknowledges exhibitors from the following companies in support of this CME activity:

Alcon
Bausch + Lomb
Johnson & Johnson Vision
New World Medical
Omeros Corporation
Zeiss

DISCLOSURE OF FINANCIAL RELATIONSHIPS

As an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME), The University of Texas Southwestern Medical Center, Office of Continuing Medical Education (UTSW CME) requires that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. Planning must be free of the influence or control of any ineligible company, and promote improvements or quality in healthcare. In accordance with ACCME's Standards for Integrity and Independence in Accredited Continuing Education, all persons in the position to control the content of an education activity are required to disclose all financial relationships in any amount occurring within the past 24 months with any ineligible company producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients. UT Southwestern also considers ineligible those companies producing, marketing, selling, re-selling, or distributing healthcare products in development for future use on patients, such as healthcare product research companies. All reported financial relationships with ineligible companies are reviewed for relevancy and then mitigated through a content review process prior to the activity (where applicable).

The following is a listing of all individuals that contributed to the educational content of this activity and any reported financial relationships within the last 24 months:

NAME	ROLE	RELATIONSHIP / INELIGIBLE COMPANY
Cynthia Beauchamp	Speaker	None
Preston Blomquist	Course Director, Peer Reviewer	None
Stanley Chang	Speaker	Professional Services - Genentech (Data Safety Monitoring) Travel - Alcon (Vitreectomy Course)
Dwain Fuller	Speaker	None
Clifford Goodrich	Moderator	None
John Haley	Speaker	None
Mark Mannis	Speaker	None
Thomas Oetting	Speaker	None
Victor Perez	Speaker	Grant/Contract - Alcon (Ocular Surface Protection) - NIH (R01 Grant-Corneal Transplant) Independent Contractor -Dompe (Neurotrophic Keratopathy) -Kala (Ocular Surface Inflammation) -Oyster Point (Dry Eye) Other Securities - Trefoil (Corneal Endothelial Regeneration)
Nichole Reichert	Planner	None
Jessica Thayer	Moderator	None
Mark Vinciguerra	CME Staff (Program Coordinator)	None
William Waldrop	Moderator	None
Angeline Wang	Moderator	Independent Contractor - Clover Therapeutics (Macular degeneration)

OPHTHALMOLOGY AT THE CROSSROADS 2021
SATURDAY, DECEMBER 4, 2021
AGENDA

- 7:30 am **Registration and Continental Breakfast**
- 7:50 am Welcome & Introduction
 – Preston H. Blomquist, M.D.
- 8:00 am **Ethics Presentation:**
 The Good, The Bad, and The Ugly
 – Cynthia L. Beauchamp, M.D., M.A.
- 9:00 am Update on Medical Coding and Payment Policies for 2022
 – John M. Haley, M.D., O.C.S.
- 10:00 am **Break and Exhibits**
- 10:15 am Understanding and Approach to High Risk Corneal Transplantation
 – Victor L. Perez, M.D.
- 11:15 am **GOSTIN MEMORIAL LECTURE**
 Introduction of Speaker
 – Preston H. Blomquist, M.D.
- Lessons From Teaching Cataract Surgery
 – Thomas A. Oetting, M.S., M.D.
- 12:15 pm **Lunch and Exhibits**
- 1:15 pm **H. DWIGHT CAVANAGH LECTURE**
 Introduction of Speaker
 – Preston H. Blomquist, M.D.
- Keratoplasty: Past, Present, and ‘Back to the Future’
 – Mark J. Mannis, M.D., F.A.C.S.
- 2:15 pm **WINSLOW FAMILY RETINA LECTURE**
 Introduction of Speaker
 – Preston H. Blomquist, M.D.
- Macular Holes: Different Mechanisms, Treatment, Outcomes
 – Stanley Chang, M.D.
- 3:15 pm **Ethics Presentation:**
 Is There An Ethical Mandate for Physicians to Model Healthy Living for Their Patients?
 – Dwain Fuller, M.D., J.D.
- 4:15 pm **Closing Remarks**
- 4:30 pm **Adjourn**