# $38^{TH}$ HOOVER LECTURE: MANAGEMENT OF HSV & VZV ANTERIOR SEGMENT DISEASESEGMENT DISEASE



Christopher J. Rapuano, MD, joined the Cornea Service at Wills Eye Hospital in 1991 after a cornea fellowship at the University of Iowa, residency at Wills Eye and medical school at Columbia University. Dr. Rapuano is a nationally and internationally recognized expert in corneal diseases. He has published several textbooks, numerous book chapters and over 275 articles in the peer-reviewed literature on corneal diseases, refractive surgery and excimer laser PTK surgery.

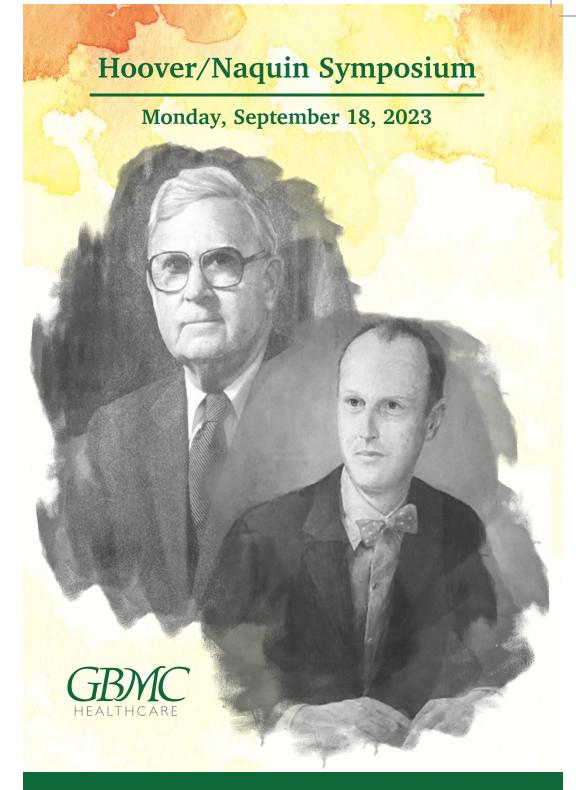
During his ophthalmology residency, Dr. Rapuano co-authored a best-selling textbook in ophthalmology, The Wills Eye Manual, which is currently in its 8th edition. He is also the series editor for the Wills Eye Color Atlas Series, which is in its 3<sup>rd</sup> edition. He has served on many committees of the American Academy of Ophthalmology, including chairing the Cornea Preferred Practice Patterns Committee. He is currently a member of the AAO and ASOT Board of Trustees. He is the AAO's Senior Secretary for Clinical Education and oversees over a dozen committees including the BCSC, OKAP, Resident Education, the ONE Network and EyeNet. He received the AAO Achievement Award, Senior Achievement Award, Life Achievement Honor Award and Secretariat Award (4 times). He is on the Board of Ophthalmic Mutual Insurance Company (OMIC). He is on the editorial boards of several peer-reviewed ophthalmology journals including Cornea, AJO Case Reports, Eye and Contact Lens and was the Editor-in Chief of the Yearbook of Ophthalmology for over a decade. He is a past president of the Cornea Society and a member of the American Ophthalmological Society. He lives with his wife in the Philadelphia suburbs.

### 49TH NAQUIN LECTURE: ADVANCES IN OCT FOR GLAUCOMA



Joel S. Schuman, MD, FACS, is the Professor of Ophthalmology and Kenneth L. Roper, MD Endowed Chair; Vice Chair for Research Innovation, Vickie and Jack Farber Vision Research Center; Co-Director, Glaucoma Service, Wills Eye Hospital. Dr. Schuman is a pioneer in the field of ophthalmology, lauded for his research, discoveries, inventions, and compassionate patient care over the course of his more than 30-year career. In 2001, he and his colleagues

were the first to identify a molecular marker for human glaucoma. In 1991, he was part of the team that invented optical coherence tomography (OCT) technology, which provides quick, non-invasive, high-resolution 3D mapping of the eye and has become an essential tool for the detection and treatment of diseases including glaucoma, macular degeneration, and diabetic retinopathy. More than 60,000 of these machines are used every day across the globe.



# RICHARD E. HOOVER, MD

Richard "Dick" Hoover was born in Pennsylvania on January 19, 1915. He received his B.S. degree from the Pennsylvania State College in 1935. He then taught mathematics and physical education at the Maryland School for the Blind where he became interested in improving mobility for blind patients. In 1944, as an army sergeant, he was stationed at the Valley Forge Army hospital to help rehabilitate blind soldiers returning from World War II. There, Richard Hoover developed the long cane technique, which replaced the traditional short wooden cane with a lightweight long cane cut to a prescription length. He taught the technique of arcing the cane side-to-side with the tip touching the ground in front. It was from Hoover's work that orientation and mobility programs were developed to assist the blind.

In 1950, Richard Hoover graduated from the Johns Hopkins University School of Medicine. He then completed the Wilmer residency, served as Chief Resident and was Assistant Professor on the Wilmer faculty. His career included the development of the Department of Ophthalmology at the Presbyterian Eye, Ear and Throat Charity Hospital where he started a residency program in 1959. He was the founding Chairman of the Department of Ophthalmology at GBMC when Presbyterian became part of GBMC and continued until his retirement in 1985. Dr. Hoover received many awards for his work and expertise in blind rehabilitation. These include The Louis Braille Award from the Philadelphia Association for the Blind (1962), Life Governor of the Royal Victorian Institute for the Blind (Australia 1962), The Migel Medal from the American Federation for the Blind (1970), and The Louis Braille Award from the Center for the Blind (1970). Dr. Hoover died after a long illness on July 7, 1986. Dr. Robert Welch remembered Dr. Hoover as both a humanitarian and professor, but most of all as a warm, wonderful human being.

#### **HOOVER LECTURERS**

1985	W. Banks Anderson	2004	Stan Coleman
1986	Thomas R. Hedges	2005	Alfred Sommer
1987	Robert J. Kennedy	2006	Alexander J. Brucker
1988	Richard D. Richards	2007	Harry A. Zink
1989	William S. Tasman	2008	David L. Epstein
1990	Ben Fine	2009	Neil R. Miller
1991	David L. Guyton	2010	J. P. Dunn
1992	Hal D. Balyeat	2011	Stephen E. Feldon
1993	Marshall M. Parks	2012	Janet S. Sunness
1994	Jerry A. Shields	2013	Susan H. Day
1996	Stephen Slade	2014	Malvina Eydelman
1997	Craig A. McKeown	2015	Michael X. Repka
1998	Morton S. Cox	2016	Paul Lee
1999	Dimitri Azar	2017	Jeremy Nathans
2000	Roger F. Steinert	2018	Thulasiraj D. Ravilla
2001	William L. Rich	2019	Stephen P. Christiansen
2002	Richard L. Abbott	2021	Julia Haller
2003	Dennis M. Robertson	2022	Tamara Fountain

# HOWARD A. NAQUIN, MD

Howard Naquin was born in Hawaii in 1918. He received his B.A. from Stanford and M.D. from Harvard, and interned at Boston City Hospital. He then served in the Navy before completing a 5-year residency at the Wilmer Eye Institute. He served as Chief Resident at Wilmer and was on its full-time faculty for 3 years before moving to private practice in Baltimore.

Dr. Naquin performed all types of eye surgery but developed a reputation as an orbital surgeon. He published on a variety of topics, and in addition to research, he was active in teaching residents. After leaving full time academic practice, he remained on the faculty at Wilmer, participating in Grand Rounds and teaching. At the time of GBMC's opening in 1965, Dr. Naquin became very active on the staff where he was admired as a clinician and educator. He was known to all for his intellectual honesty and many sought his opinion. He was friends with many and enjoyed many sports including hunting and sailing. He was a genuine character with a wicked sense of humor. He died at a young age in 1972.

"...his intellect, aphorisms, outrageous sense of humor are permanently imbedded.... he made an impression upon all who knew him...he was intellectually brilliant, imaginative, innovative, and dedicated to the highest standards of clinical medicine" Robert B. Welch in The Wilmer Ophthalmological Institute 1925-2000

## **NAQUIN LECTURERS**

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1975	Frank B. Walsh	1999	Jerry A. Shields
1976	Thomas R. Hedges, Jr.	2000	Neil M. Bressler
1977	A. D. Ruedemann, Sr.	2001	Lawrence Yannuzzi
1978	Samuel D. McPherson, Jr.	2002	Ronald E. Smith
1979	Robert B. Welch	2003	William Tasman
1980	M. Elliott Randolph, Jr.	2004	Peter J. McDonnell
1981	Gilbert Blount, Jr.	2005	David W. Parke II
1982	L. Harrell Pierce	2006	Andrew P. Schachat
1983	Robert E. Kennedy	2007	Emily Y. Chew
1984	David V. L. Brown	2008	Robert C. Sergott
1985	William G. Speed	2009	Julia A. Haller
1986	W. Richard Green	2010	John H. Fingert
1987	Arnall Patz	2011	John T. Thompson
1988	Irvin P. Pollack	2012	Wallace L. Alward
1989	Paul C. Wetzig	2013	Richard L. Abbott
1990	Lorenz E. Zimmerman	2014	Bennie Jeng
1991	David L. Knox	2015	Carol L. Shields
1992	William Glew	2016	Ralph C. Eagle
1993	Douglas D. Koch	2017	Carl D. Regillo
1994	Dan B. Jones	2018	Cynthia A. Bradford
1995	Daniel S. Durrie	2019	Sunil K. Srivastava
1996	George Blankenship	2020	Jenny Y. Yu
1997	Alfredo Sadun	2021	C.P. Wilkinson
1998	Hal Balyeat	2022	Megan E. Collins