Panoramic Ophthalmoscopy: Optomap Images and Interpretation

Jerry Sherman, Gulshan Karamchandani BS, William Jones, Sanjeev Nath MD, Larry Yannuzzi MD
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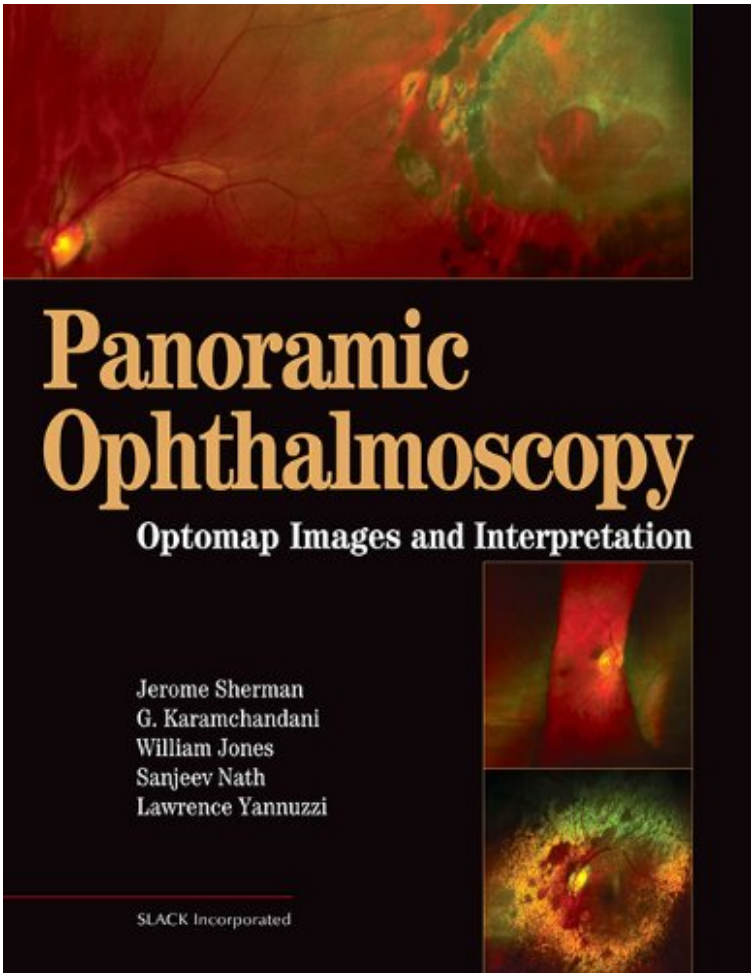

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Jerry Sherman, Gulshan Karamchandani BS, William Jones, Sanjeev Nath MD, Larry Yannuzzi MD : Panoramic Ophthalmoscopy: Optomap Images and Interpretation before purchasing it in order to gage whether or not it would be worth my time, and all praised Panoramic Ophthalmoscopy: Optomap Images and Interpretation:

1 of 1 people found the following review helpful. Three StarsBy rmCould be more comprehensive - but it's better than anything else out there3 of 3 people found the following review helpful. See what you have been missing...By Robert M. ConwayI was in optometric practice for 25 years BEFORE I had an Optos retinal scanner in my office. I routinely dilated every patient. I felt confident that I was getting a full view of the fundus. I have been doing Optomaps since January 2006. Quite simply, Optos is the best technology you can place in your office for screening and diagnosis. It is an incredible tool for patient education and documentation. Patients love it. You will be humbled by what you, (what we all) have missed during routine dilations. Accept the fact that this is a new world. This book is your atlas and roadmap to it. Clear explanations by excellent authors. Beautiful panoramic images. You'll need this book when you

put an Optos in your office and start to...see what you have been missing. Sincerely, Robert Conway, O.D, Rochester, NY, USA1 of 1 people found the following review helpful. Excellent Medical Text - A go-to SourceBy Dr. Richard F. NoyesThis is a well written help for any ophthalmologist or optometrist -- especially those using panoramic view SLO's like the OPTOS unit. The photos are superior quality and the supporting reviews are well written and descriptive, not only of the condition, but also of accompanying risk factors. The authors should be proud. rfn

Panoramic Ophthalmoscopy: Optomap Images and Interpretation comprehensively covers the state-of-the-art technology and the high-resolution digital images taken with the Panoramic200 Scanning Laser Ophthalmoscope. The optomap Retinal Exam images provide ophthalmologists and optometrists with an extended view and photo-documentation of almost the entire retina. Inside Panoramic Ophthalmoscopy, Jerome Sherman, Gulshan Karamchandani, William Jones, Sanjeev Nath, and Lawrence A. Yannuzzi document and expertly explain all there is to know about this remarkable new technology. Over 500 images highlight the text, many of which have never been seen before, and provide detailed visual references for numerous eye disorders. This colorful atlas is the ideal resource for interpreting these images and diagnosing serious eye conditions that may have otherwise gone undetected. Panoramic Ophthalmoscopy contains an introductory chapter that highlights and contrasts panoramic ophthalmoscopy and optomap images to all the traditional methods of fundus viewing. Inside you will find over 100 exemplary case presentations covering common and uncommon topics such as normal fundus, retinal tears, Coats disease, and diabetic retinopathy. Also included are cases of retinal and choroidal diseases and how they were diagnosed and managed using this technology. In the last chapter, the authors peer into the next frontier of imaging by introducing Optos fluorescein angiography and its myriad potential contributions to patient care, research, and clinical teaching. Each case presentation includes: History and chief compliant Clinical findings optomap images Differential diagnosis Disposition and follow-up Cases are arranged into 11 chapters covering: Optic Disc Macula Vascular Inflammatory Mass Lesions Retinal Degenerations Peripheral Lesions With expert descriptions and hundreds of never before seen images, the all encompassing Panoramic Ophthalmoscopy: Optomap Images and Interpretation is the perfect resource for optometrists, ophthalmologists, ophthalmic technicians, residents, and students who would like to learn more about and would like to benefit from this revolutionary technology.

About the AuthorJerome Sherman, OD, FAAO is a graduate of Pennsylvania College of Optometry and currently holds the position of Distinguished Teaching Professor at the State University of New York College of Optometry and the SUNY Schnurmacher Institute of Vision Research. He practices in the private sector at the Eye Institute and Laser Center in NYC. His research interests include retina, glaucoma, and the nonglaucomatous optic neuropathies, including Lebers Hereditary Optic Neuropathy. His publications include over 625 clinical articles, research manuscripts, book chapters, two CDs, and he has recently completed two books and is working on two others. He is a founding member of the International Foundation for Optic Nerve Disease (IFOND) and the Optometric Retina Society (ORS). Fortunately, he still enjoys travel and has presented over 100 lectures last year in myriad states and countries.Ms. Gulshan Karamachandani graduated magna cum laude from North Carolina State University, where she majored in Biology with a concentration in nutrition. Her experiences as a technician at Cary Optometric Center (NC) and the Eye Institute and Laser Center (NY), along with her research at SUNY College of Optometry, influenced her decision to pursue a career in optometry. Currently, she is enrolled at Pennsylvania College of Optometry, class of 2010.William L. Jones, OD, FAAO graduated from the University of Houston College of Optometry. Currently, he is the President of the Optometric Retina Society. He has held numerous previous titles including: Adjunct Professor (University of Houston College of Optometry), Adjunct Associate Professor (Southern California College of Optometry and Pacific University College of Optometry), and Assistant Clinical Professor (University of California School of Optometry). Currently, he is in private practiceNew Mexico Eyecarein Albuquerque, NM. He has written over 50 papers and articles on retinal and other eye diseases, given over 200 lectures, written chapters for optometry textbooks, and written a book in its third edition on the peripheral retina. He is also a consultant to Optos, plc. Sanjeev Nath, MD is surgeon director of the Eye Institute and Laser Center in New York City. Continuing in the footsteps of his father and grandfather, he founded this center with state-of-the-art ophthalmic technology almost a quarter century ago. The center has always been at the forefront in utilizing the most modern diagnostic and therapeutic technologies for delivering high-tech clinical patient care. He performs virtually all types of ophthalmic laser and surgical procedures of the anterior and posterior segments of the eye in addition to numerous cosmetic procedures. He has been instrumental in teaching many clinicians the use of laser technology as well as disseminating the newest therapies in underprivileged countries. His interests span multiple aspects of ophthalmology with a special emphasis on glaucoma, including diagnosis of complex coexisting intraocular disorders, as well as therapeutic and surgical management using the newest technologies. During the last 25 years, he has had multiple presentations in clinical research to his credit. He is an attending surgeon at the New York Eye and Ear Infirmary. Lawrence Yannuzzi, MD is a graduate of Harvard College and Boston University Medical School, where he was honored as a distinguished alumnus. He is a professor of clinical ophthalmology at Columbia University Medical School; vice-chairman and director of The Retinal

Research Center of the Manhattan Eye, Ear Throat Hospital; and founder and president of The Macula Foundation, Inc. He is a world-renowned retinal specialist who has published more than 300 scientific papers and 11 textbooks, with particular interest in diseases of the macula, such as diabetic retinopathy and age-related macular degeneration. He has also been given awards and distinctions in his field for contributions on retinal imaging, drug development, ophthalmic laser, and the diagnosis and treatment of macular and retinal diseases. Most recently, he was given an honorary doctorate at the University of Ancona, the Michelson Award for Retinal Vascular Disease in Gent, the Alcon Research Institution Award, a distinguished alumnus award at Boston University, and a lifetime achievement award by the American Academy of Ophthalmology.