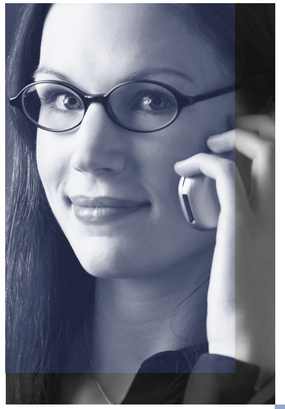
Rhode Island Eye INSTITUTE
150 East Manning Street, Providence, RI 02906

in focus

THE NEWSLETTER OF THE RHODE ISLAND EYE INSTITUTE
VOLUME 2

Vision Print System and Varilux® Ipseo™ progressive eyeglass lens: A Rhode Island Eye Institute exclusive



HOW IT WORKS

The VISION PRINT SYSTEM is an FDA-cleared diagnostic device that measures the unique visual behavior of a person's head and eye movements and integrates those measurements with their eyeglass prescription. This allows the eyeglass lenses to be totally custom-made and optimized for the patient's field of vision.

The Varilux Ipseo is the world's first individualized progressive eyeglass lens. "What makes this technology so innovative is that it's the first and only eyeglass lens that adapts to the wearer, not the other way around," explains Optical Boutique manager, Carole Maxwell. "And we are especially proud to have been chosen to be the first optical facility in Rhode Island to receive this technology."

For more information on the Vision Print System and the Varilux Ipseo progressive eyeglass lens, contact the Optical Boutique at 401-454-3422.

©2005 The Rhode Island Eye Institute. All rights reserved.

The Rhode Island Eye Institute www.rieyeinstitute.com
150 East Manning Street, Providence, RI 02906 **401.272.2020**
235 Hanover Street, Fall River, MA 02720 **508.679.0150**

OUR EYE CARE SPECIALISTS

Robert L. Bahr, M.D.	Cataract and Glaucoma
Elliot M. Perlman, M.D.	Cornea, Cataract, and Refractive Surgery
Thomas P. Lang, M.D.	General Ophthalmology and Cataract
Lory Snady-McCoy, M.D.	Retinal and Vitreal Diseases and Surgery, Diabetic Retinopathy
R. Jeffrey Hofmann, M.D.	Cosmetic and Reconstructive Surgery of the Eye and Face, Including Aesthetic Laser Surgery, Botox, Collagen, and Restylane
John P. Donohue, M.D., Ph.D.	Pediatric Ophthalmology and Adult Strabismus
Joseph L. Dowling, Jr., M.D.	Primary Care Ophthalmology
Robert S. Kinder, M.D.	Primary Care Ophthalmology
Richard G. Bryan, M.D., Ph.D.	Retinal and Vitreal Diseases and Surgery
Michael K. Maley, M.D.	Glaucoma and Cataract
Martin P. Newman, O.D.	
Joseph Boivin, O.D.	
Lori Boivin, O.D.	
Teresa Tenney, Administrator	

DR. ROBERT KINDER

Dr. Kinder honored for 37 years of volunteer service

For the past 37 years, Dr. Kinder has spent his Februarys on the island of St. Lucia donating his time and talent to St. Jude's Hospital and the people of St. Lucia. This year, he was honored for his many years of outstanding service by the South St. Lucia Rotary Club. The award was given during the dedication ceremony of the new maternity wing at St. Jude's Hospital that adjoins the eye clinic that also bears his name, the Robert S.L. Kinder Ophthalmology Clinic. Known by most St. Lucians as simply "the white-haired doctor," Dr. Kinder is somewhat of a local celebrity. And for good reason.

HOW IT ALL BEGAN

Dr. Kinder first visited St. Lucia in 1968 to help Dr. Fred Stevens of Providence set up an eye clinic at St. Jude's Hospital and has been returning each year ever since.

In fact, he has made no less than 47 trips to St. Lucia over the years—many of them with his devoted wife, Betty, who runs the clinic and operating room schedule.

A TRUE HUMANITARIAN

During his tenure at St. Jude's, Dr. Kinder has treated thousands of patients and their families—some for almost 40 years. "There's a personal satisfaction about going down there," he says. "Just this year, they brought in a man in a wheelchair. He couldn't walk because he couldn't see. He was totally blind from cataracts. The next day after the surgery, he came in doing a little jig. You just can't beat that. People are very grateful for what you do."

Dr. Kinder's dedication to St. Jude's and the people of St. Lucia goes beyond seeing patients, too. He spends much of his energy working to recruit other committed doctors from the U.S. to volunteer at the hospital. And he has worked tirelessly to bring the latest medical treatments and equipment to St. Jude's. "The quality of care a patient gets there is pretty much the same as they'd get here," he says—quite an accomplishment.

Dr. Robert Kinder specializes in primary care ophthalmology at The Rhode Island Eye Institute. Call 401-272-2020 to schedule an appointment.

IN THIS ISSUE:

- Dr. Kinder honored for 37 years of volunteer service
- New treatments help slow symptoms of wet macular degeneration
- FDA approves new IOL for cataract patients
- Introducing the GentleLift: A new era in facial enhancement
- Two new M.D.'s to come onboard
- New Optical Boutique manager
- Vision Print System and Varilux® Ipseo™ progressive eyeglass lens: A Rhode Island Eye Institute exclusive

New treatments help slow symptoms of wet macular degeneration

Age-Related Macular Degeneration (AMD) is the #1 cause of vision loss in people over age 60 in the United States. There are two types of AMD—wet (neovascular) and dry (atrophic). The wet type is less common, but causes more severe vision loss more rapidly than dry AMD. The U.S. Food & Drug Administration (FDA) has recently approved two new promising treatments—Macugen® and Visudyne® therapy—that can help slow the damaging effects of wet AMD.

WHAT IS WET AMD?

AMD damages the macula, the central part of your retina that enables you to read and see things straight ahead of you. In wet AMD, abnormal and weak blood vessels develop in areas of degenerating retina and leak blood and fluid into the back of the eye. This distorts and scars the macula and eventually destroys central vision. Symptoms include blind spots, wavy or blurred vision, and difficulty reading signs or books. The disease can progress very rapidly, which is why early diagnosis is critical.

MACUGEN

Macugen is the first therapy approved by the FDA to treat all types of wet AMD. It works by blocking a key signal that causes the abnormal blood vessels to grow and leak.

By helping to slow the growth of these abnormal vessels, Macugen can slow damage and help stabilize your vision. The medicine is injected into the vitreous cavity of your eye where it is needed most. A new injection is needed every six weeks.

VISUDYNE THERAPY

Visudyne is a light-activated drug that is given intraveneously. The drug collects in the abnormal blood vessels in the retina. A photodynamic "cold" laser, known as PDT, is then directed to the area of abnormal retinal tissue to activate the drug, which begins a chemical process that causes the abnormal blood vessels to close. In clinical trials, patients averaged between 3 and 4 treatment in the first year.

Like Macugen, Visudyne therapy cannot restore vision that has already been lost, but it can help slow or prevent additional vision loss. Unlike Macugen, Visudyne is not indicated for all types of wet AMD. There are side effects with both drugs, so be sure and talk to your doctor about which treatment may be right for you. In addition to other treatments for macular degeneration, both Macugen and Visudyne are available at The Rhode Island Eye Institute.

Dr. Lory Snady-McCoy, M.D., specializes in diseases of the retina and retinal surgery at The Rhode Island Eye Institute. She will be joined in October by Richard G. Bryan, M.D. Please call 401-272-2020 for more information or to schedule an appointment.

FDA approves new IOL for cataract patients

In March 2005, the U.S. FDA granted approval of the new AcrySof® ReSTOR® intraocular lens (IOL) for cataract patients with and without presbyopia, a condition that commonly affects older people.

HOW THE RESTOR LENS WORKS

The innovative ReSTOR lens uses a special process called apodized diffraction to provide increased depth of focus. "This revolutionary technology gives patients a full range of quality vision at near, intermediate, and far distances," explains Robert L. Bahr, M.D. "It greatly increases their independence from glasses after surgery."

PROMISING RESULTS

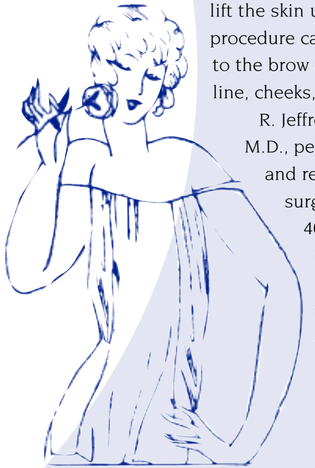
Clinical studies that support the FDA approval showed that 80% of patients who received the ReSTOR lens never needed glasses following their surgery. The studies also showed that 84% of patients could see 20/25 or better at a distance and 20/32 or better up close without glasses or contacts. "This means they could read the stock quotes in the newspaper with ease," says Dr. Bahr.

Cataract surgery is performed by Robert L. Bahr, M.D., Thomas Lang, M.D., and Elliot Perlman, M.D. Call 401-272-2020 for more information or to schedule an appointment.

Introducing the GentleLift: A new era in facial enhancement

We are now offering a new cosmetic procedure known as the GentleLift. The GentleLift delivers a significant improvement in facial appearance without some of the drawbacks of a traditional facelift. For example, there is minimal bruising or discomfort, no scarring, and a quick recovery time.

The GentleLift is done right in our office and takes about 45 minutes. Patented Contour Threads™ are inserted under the skin to gently lift the skin up. The procedure can be applied to the brow area, jaw line, cheeks, or neck area.



R. Jeffrey Hofmann, M.D., performs cosmetic and reconstructive surgery. Call 401-272-2020 for more information or to schedule an appointment.

Two new M.D.'s to come onboard

The Rhode Island Eye Institute is pleased to announce that two new doctors will be joining us this fall. Michael K. Maley, M.D., is a glaucoma specialist who received his medical degree from the University of Vermont College of Medicine in Burlington, VT. He was a resident at the New York Eye and Ear Infirmary, and recently completed a Glaucoma Fellowship at the University of Iowa. Dr. Maley will be starting September 1, 2005.

Richard G. Bryan, M.D., specializes in retinal and vitreal diseases and surgery. His experience includes a clinical fellowship at the Columbia Presbyterian and Manhattan Eye, Ear & Throat Hospitals, a chief residency at the University of Wisconsin, as well as several years of private practice in California. Dr. Bryan received his medical degree from Baylor College of Medicine in Houston, TX, and also holds a Ph.D. in microbiology and immunology from Baylor. He will be joining us October 1, 2005.

New Optical Boutique manager

We are pleased to introduce Carole Maxwell, the new manager of our Optical Boutique. Carole comes to us with more than 30 years of experience as an optician and a solid background in business.

"Our goal is to make this your one-stop shop for all your optical needs," Carole says. That includes bringing the latest technology and innovations like the Varilux Ipseo lens and Vision Print System.