



April 2014

KAMRA INLAY WHITE PAPER

Working together with leading industry partners and KAMRA Vision™ expert surgeons, AcuFocus™ is excited to share the white paper, **"Achieving Reliable and Predictable Outcomes with a Small Aperture Inlay."** The purpose of the paper was to underline the importance of the pocket procedure technique for implanting the KAMRA inlay and patient management protocol that results in repeatable and reliable results for practices and their patients. Over the past decade, improvements have continually been made to both the inlay and surgical procedure. The state-of-the-art procedure and care regimen for the KAMRA inlay includes the following primary factors:

- Inlay implantation into a femtosecond laser created lamellar pocket (created with a 6 µm x 6 µm or smaller spot/line setting or equivalent) at or deeper than 200 µm
- Achieving a post-op refraction in the inlay eye of -0.75 D and plano in the fellow eye
- Appropriate post-operative topical steroid and dry eye therapy

When a practice follows the guidelines presented in this paper, patients typically achieve J2 for near and 20/20-20/25 for distance with a high level of satisfaction. Further, refractive stability, post-operative complaints and removal rates improve significantly. To receive this white paper, contact your local AcuFocus Representative for a free copy.

HOW TO GROW YOUR KAMRA BUSINESS VOLUME



Dr. Marco Rossi recruits patients from his clinic's waiting room.

Mass mailings and advertising can get the job done, but the simplest and most effective way to reach your next KAMRA Vision patient is by engaging with patients already in your waiting room.

1. First, have your receptionist screen the day's patient list and note those patients between the ages of 45-60.
2. Start the conversation when that patient checks into your clinic and have the receptionist ask them about their near vision quality.
3. Next, offer them one of your customized pin hole cards so they can see the KAMRA Vision Difference. They can use this while waiting for their regular appointment.
4. Finally, suggest they have a KAMRA Vision consultation added to their visit for no extra charge. Let them keep the card! It will aid you in the conversation during the consultation process.

[Download a helpful checklist here.](#)

Achieving Reliable and Predictable Outcomes with a Small Aperture Inlay

John A. Vukich, MD, Minoru Tomita, MD, PhD, Wayne Crewe-Brown, MD, Francesco Carones, MD, Perry S. Binder, MS, MD, Daniel S. Durrie, MD, Jay S. Pepose, MD, PhD, Richard L. Lindstrom, MD, Matthias Maus, MD

SUMMARY

The purpose of this paper is to define the currently recommended (procedure) for implanting the KAMRA™ Inlay and patient management protocols which result in repeatable and reliable results for practices and their patients. Over the past decade improvements have continually been made to both the inlay and surgical procedure. The state-of-the-art procedure and care regimen for the KAMRA Inlay includes the following primary factors:

- Inlay implantation into a femtosecond laser created lamellar pocket (created with a 6 µm x 6 µm or smaller spot/line setting or equivalent) at or deeper than 200 µm
- Achieving a post-op refraction in the inlay eye of -0.75 D and plano in the fellow eye
- Appropriate post-operative topical steroid and dry eye therapy

With the guidelines presented here and in the following paper, patients typically achieve J2 for near and 20/20-20/25 for distance with a high level of satisfaction. Further, refractive stability, post-operative complaints and removal rates improve significantly due to monovision LASIK and presbyopia correcting IOLs.

INTRODUCTION

The corneal inlay has been, for decades, an attractive option for vision correction due to the tissue-sparing, removable nature of the design. Since the first inlay was first implanted in 1984, and undergoing a controlled global launch in 2005, the KAMRA corneal inlay, designed by AcuFocus™ (Irvine, California), has evolved significantly since receiving CE Mark in 2005 and undergoing a controlled global launch in 2006. In this paper, we will review the key learning behind achieving reliable and predictable treatment of presbyopia.

Financial Disclosure

Dr. Vukich, Dr. Tomita, Dr. Pepose, and Dr. Durrie are active investigators for AcuFocus, Inc.
Dr. Binder is a Medical Monitor for AcuFocus, Inc.
Dr. Lindstrom is a Medical Monitor for Dr. Crewe-Brown and an advisor for AcuFocus, Inc.
Dr. Maus is a consultant for AcuFocus, Inc.

The KAMRA Inlay is an investigational device in the United States. It is limited by federal law to investigational use.

Written by John A. Vukich, MD, Minoru Tomita, MD, PhD, Wayne Crewe-Brown, MD, Francesco Carones, MD, Perry S. Binder, MS, MD, Daniel S. Durrie, MD, Jay S. Pepose, MD, PhD, Richard L. Lindstrom, MD, Matthias Maus, MD

UPCOMING MEETINGS

ASCRS, Boston

Date: April 25-29, 2014

Speakers: **Robert Ang, MD; Perry Binder, MD; Francesco Carones, MD; Christine Corpuz, MD; Wayne Crewe-Brown, MD; Jod Mehta, MD; Wolfgang Riha, MD; Alain Saad, MD; Tejas Shah, MD; Minoru Tomita, MD, PhD; John Vukich, MD; and Kevin Waltz, MD**

ASCRS CASES

We are now accepting submissions for case presentations for the **Grand Rounds** session at ASCRS.

If you are interested in submitting a case for consideration, please click.

[SUBMIT A CASE](#)

ASCRS USER MEETING

Thursday, 24 April 2014

14:00 - 18:00

18:00-19:00 (Reception)

Seaport Hotel

One Seaport Lane

Boston, MA

Moderator:

John A. Vukich, MD

[REGISTER NOW](#)

ACUTARGET HD™ LIVE DEMONSTRATIONS AT ASCRS



Next Generation AcuTarget HD

If you have been wanting to see Live Demos of the AcuTarget HD instrument, you will be able to at ACSRS in AcuFocus™ booth #1610. Come see why the AcuTarget HD instrument is the first diagnostic tool that enables you to see what the patient is seeing. To reserve your complimentary demo, please visit www.kamraevents.com and select your preferred time slot.

The AcuTarget HD instrument at ASCRS features enhanced hardware and software upgrades that make it reliable, intuitive and easy to use, delivering repeatable results.

In the beginning of 2014, AcuFocus conducted a global field observation study to test these enhanced features. The study also focused on ensuring that the Purkinje measurements performed 100% of the time. AcuFocus Clinical Specialists, partnering with KAMRA Vision™ clinics, traveled to Canada, Asia and Europe and used the next generation AcuTarget HD instrument to measure 125 eyes with the KAMRA inlay. After analyzing the results, they concluded that the AcuTarget HD enhancements have made the medical device better than ever!

ACUFOCUS RECEIVES AMO AWARD



AcuFocus Account Manager, **Alberto Corba** received a certification award from Abbott Medical Optics for his completion of the Certification Program on Intralase™ Technology for the iFS Laser. This achievement is a testament to Alberto's skills and knowledge in the industry. Congratulations!

HOW DO YOU COMPARE?

Meet with your Account Manager and **Dr. Vidhya Vilupuru**, Commercial Outcomes Data Manager for AcuFocus, for a **complimentary 1-hour data review session** at the ASCRS in Boston. During this meeting you will:

- Gain an in-depth understanding of your results with the KAMRA inlay and how they compare to the global experience
- Identify opportunities for refining your personal treatment nomograms to further optimize your outcomes
- Learn about best practices, global success stories and how to apply those learnings in your clinical practice

Space is limited so schedule your time today by contacting your AcuFocus Representative

NEWEST DISTRIBUTOR

System Vision.

AcuFocus is pleased to announce the newest distribution partner in Greece; **System Vision**. We are excited to have this organization join our team and look forward to a successful partnership.

