

LEADERSHIP is the capacity of changing THREATS to OPPORTUNITIES



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Nelson Mandela says: "It is better to lead from behind and to put others in front, especially when you celebrate victory when nice things occur. You take the front line when there is danger. Then people will appreciate your leadership."

Dear valued partner

This is the 12th volume of our newsletters. One year passed from first volume of **Amico Yasna Pars** newsletters, as a new way to make use of your ideas, and also to contribute with you, the aim of introducing the most up-to-date ophthalmic products and technologies which are added to

Amico Yasna Pars' portfolio. We always try to maximize transparency by extracting materials from official websites and other validated sources. We deeply believe this is the small step toward improving our services and enhancing the level of your satisfaction. **Amico Yasna Pars** strongly continues moving forward with your support and encouragement. We wish that you keep on sending your feedbacks. **Amico Yasna Pars** always count on you as a discerning leader and follows your comments as a guide line.

On behalf of Amico Yasna Pars Team

TECNIS® FAMILY OF IOLs

This is Optical Synergy

Abbott
Medical Optics

Comparing aspheric IOLs: Which model produces the optimal visual function?

The study has been conducted to compare Alcon's IQ with **AMO's Tecnis**, to establish which **Aspheric IOL** provides optimal visual function. Both lenses have been implanted into patients with corneal Spherical Aberrations of approximately $0.27 \mu\text{m}$ and compared the postoperative visual outcomes.

Measuring visual outcomes objectively

40 patients with similar preoperative profiles (in terms of age, pupil size under photopic and mesopic conditions, post-op vision and post-op refractive error) were randomly assigned to receive either the Tecnis or the IQ lens. The Spherical Aberration of the anterior

corneal surface had been determined using the Oculus Easygraph. Each patient received the same postoperative care. Patients implanted with the **AMO Tecnis** had mean photopic and mesopic pupil measurements of 3.18 ± 0.85 and 4.28 ± 0.90 , respectively. In patients implanted with the Alcon IQ lens, these measurements were 3.00 ± 0.56 and 3.98 ± 0.60 , respectively. However, under mesopic conditions, the **Tecnis** group had greater contrast sensitivity at 3, 12 and 18 cpd ($p = 0.05$) and at 6 cpd ($p = 0.10$).

Overall, the results tended to show that implanting an Aspheric IOL that aimed to produce a smaller

postoperative Spherical Aberration provided a better mean contrast sensitivity result and sharper vision, and **Tecnis** offers superior outcomes.



Extracted from:
<https://amo-distributor-service.com>

AIR OPTIX® COLORS: COMFORT, BREATHABILITY, AND BEAUTY TOGETHER LIKE NEVER BEFORE

Alcon
Vision Care



AIR OPTIX® COLORS contact lenses are the newest addition to the **AIR OPTIX®** family of breathable contact lenses that let you focus on your life, not your contact lenses. New **AIR OPTIX® COLORS** breathable contact lenses combine beautiful colors with high-Dk/t **silicone hydrogel** material for vivid,

healthy-looking eyes, and an ultra-smooth plasma surface technology for comfortable lens wear. Whether you are looking for a subtle or vibrant effect, **AIR OPTIX® COLORS** contact lenses offer an option for you. With **AIR OPTIX® COLORS** contact lenses, enjoy breathable, comfortable, and beautiful contact lens wear in a full range of colors with or without vision correction.

Comfort: Only **AIR OPTIX®** brand contact lenses are designed with a unique permanent plasma surface technology that smooths and protects the lens to retain moisture and resist deposits. The unique plasma surface technology provides

consistent comfort from day 1 to 30.

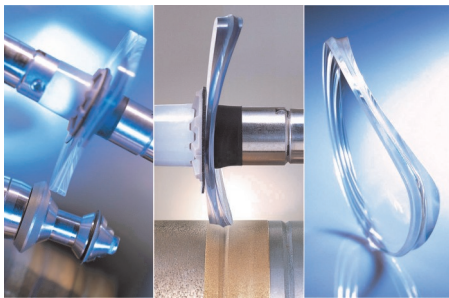
BREATHABILITY: The most breathable color contact lens available, for healthy-looking eyes (6 times more than other leading color contact lenses).

Beauty: Unique 3-in-1 color technology of **FreshLook®** color contact lenses to enhance any eye color for a naturally beautiful and stunning look.

	Dk/t @ -3.00D	Dk
AIR OPTIX® COLORS	138	110
FreshLook®	20	16
ACUVUE® 2® COLOURS®	34	28
FreshKon® Fusion®	30	23
Eyedia®	12	8

Extracted from:
<http://ecatalog.alcon.com>
<http://www.myalcon.com>

Huvitz



Huvitz Excelon CPE-4000 Edger

The **Huvitz Excelon Edger** by using cutting-edge 3-dimensional digital technology, offers fully integrated automatic finishing including beveling, polishing, grooving for faster, easier and more accurate lens processing.

FEATURES:

- 1. One-Step Lens Finishing:** Simplifies finishing process with unparalleled efficiency.
- 2. Advanced 3-Dimensional Digital Technology:** Utilizes advanced 3-dimensional technology designed to optimize user productivity.
- 3. Unmatched Finishing Quality:** Produces superior results with unparalleled accuracy by accurate tracing of all frame shapes and patterns, 16,000 point high-resolution scanning, adjustable grooving (0.01mm increments) and two-phase

customized safety beveling.

- 1. Icon-Based Graphic User Interface:** The high resolution TFT-LCD (10.4") color screen and intuitive icon-based user interface maximize convenience for user.
- 2. Versatile Functions with Digital Technology:** The "Digital Pattern Layout" features enables graphically preview and customizing lens shapes. The internal database is capable of storing up to 300 frames and managing up to 15 layouts simultaneously.
- 3. Easy-Control System for Simple Maintenance:** The graphically-designed test mode enables operators to effectively perform routine maintenance without technical assistance.

Extracted from:
<http://www.huvitz.com>

Geuder; Be Part of It GEUDER; Traditional Innovation is now in your hands



GEUDER AG is one of the leading manufacturers of ophthalmic surgical instruments and Operation Room Systems worldwide. With over 3,000 different precision

instruments exported to more than 90 countries, the renowned Heidelberg-based company supplies the full range of instruments required for nearly every ophthalmic surgery segment. Maximum precision, reliability and technological innovation combined with traditional craftsmanship are the core elements of Geuder's corporate philosophy.

For more than 60 years **GEUDER AG** has combined its handcraft tradition with technological developments. As the parent company of the **Geuder Group**, **GEUDER AG** develops, produces and markets in close collaboration

with leading ophthalmic surgeons, ophthalmic instruments and systems for the latest surgical techniques.

GEUDER AG continues to expand its position in the global market.

Amico Yasna Pars as a sole distributor proudly distributes **GEUDER's** surgical instruments in **IRAN**.



Extracted from:
<http://www.geuder.de/>

The WHITESTAR® Technology in cataract surgery



WHITESTAR® Technology, a new rapid-pulsed phaco system that permits cataract surgery with reduced heat, ideally suited to small-incision surgery and especially to a bimanual technique.

One advantage of the rapidly pulsed phaco energy provided by the **WHITESTAR®** system, from

Abbott Medical Optics (AMO), is its ability to maintain a low temperature during phaco; this provides greater safety.

When sculpting with continuous phaco, transient cavitation emulsifies the nucleus as you begin applying energy. Then it becomes sustained and less effective so that the emulsification force is more of a jackhammer effect. If you use burst or pulse energy at 50 or 150 milliseconds, perhaps the first 2, 5 or 10 milliseconds of the pulse or burst is transient cavitation and the rest is sustained. **WHITESTAR®** produces 2- or 5-millisecond pulses. These pulses are so short that only transient cavitation occurs. Every time energy is placed at the phaco tip, it generates significant cavitation force, maximizing the

tip's efficiency.

WHITESTAR® Technology Features:

- Pulsing phaco tip.
- Nonoccluding phaco tip.
- Reduced tip repulsion.
- Shorter phaco time.

WHITESTAR® Technology Benefits:

- Transient cavitation.
- No postocclusal surge.
- Decreased risk of posterior capsule rupture.
- Decreased wound temperature and incidence of wound burn.
- Improved followability and control.
- Eye exposed to less energy

Extracted from:

<http://www.ophtalmologymanagement.com/>
<http://www.healio.com/>

Upcoming events:



- The XXXIII Congress of the ESCRS is one of the most important events in the world which will be held on 5 - 9 Sept. 2015 in Fira Gran Via, Barcelona, Spain.

Programs include: Video Symposium on Challenging Cases, Workshop on Visual Optics, Journal of Cataract & Refractive Surgery Symposium, Video Symposium on Surgical Complications, Presbyopia Workshop. For more information you can also refer to:

<http://www.es CRS.org/>

Abbott Medical Optics (AMO) proudly will participate in this big event and it has very special program for **IRANIAN Ophthalmologists, Introducing new technology of the first and only presbyopia-correcting extended range of vision IOL's, Tecnis Symfony.**

- Also **Amico Yasna Pars** proudly was host of valued Optometrist Society Of **IRAN** in a gala dinner program on August 6th with attendance of **Mr. Mustafa Al Mustafa**, business unit manager of contact lenses of **Amico group** with the aim of introducing **AIR OPTIX® COLORS** contact

lenses as **Amico Yasna Pars'** new product. 300 of optometrists from all cities around **IRAN** have been invited on behalf of whole Iranian society of optometrists.



Extracted from:

<http://www.es CRS.org/>