

We Appreciate, You are Special to Us

Inside this issue:

TECNIS 1: 2
Spherical
Aberration

AirOptix For 2
Astigmatism

Huvitz: The Most 3
Accurate Digital
Chart

ASICO: 3
Harmonyx
Transformational
Technology

Abbott Medical 4
Optics: Improving
Vision Care

24th Annual 4
Congress of Iranian
Society of
Ophthalmology



A French philosopher says: "Appreciation is a wonderful thing, it makes what is excellent in others belong to us as well".

Amico Yasna Pars appreciate you for the time you spent communicating with us through the last two volumes of the newsletters and we hope that you found them informative and worthwhile. Thank you again for your comments and suggestions on the evaluation and we assure you that each will be given consideration so that the future volumes

will be even more of a success.

As our primary goal, we are honored of

building much closer relationship with you as well as introducing and providing you with the resources that will help your patients' dreams come true; **Dream of long life and good health.**

On behalf of **Amico Yasna Pars** Team

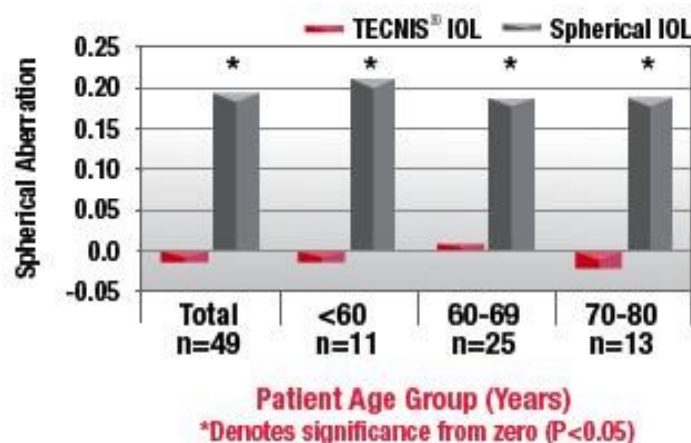
TECNIS® 1

Optical Synergy

TECNIS® IOL is the FIRST and ONLY wave-front designed IOL with claims approved by the FDA for:

- Reduced spherical aberration¹
- Improved functional vision¹
- Improved night driving simulator performance¹

The TECNIS® Monofocal IOL reduces spherical aberration to essentially zero¹. A clinical study showed that the average ocular spherical aberration of TECNIS® IOL eyes was not significantly different from zero.¹



Spherical aberration is an optical effect observed in an optical device (lens, mirror, etc.) that occurs due to the increased refraction of light rays when they strike a lens or a reflection of light rays when they strike a mirror near its edge, in comparison with those that strike nearer the center. It signifies a deviation of the device from the norm, i.e., it results in an imperfection of the produced image.

Reference: The TECNIS® 1-Piece IOL [package insert] Abbott Medical Optics Inc.

AIR OPTIX® for Astigmatism

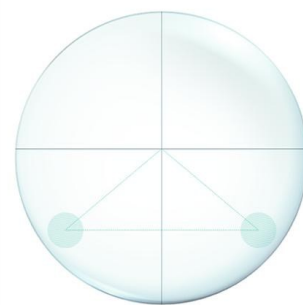
Having astigmatism does not mean your patients have to settle for dryness, discomfort and blurred vision. **AIR OPTIX® for Astigmatism** contact lenses are specially designed with two unique technologies to give your patient moisture and consistent comfort. Because lenses for astigmatism require two prescriptions that must stay in place relative to the eye, stability is key to clear, consistent vision. Some contact lenses for astigmatism rotate, which can cause blurry vision, and the buildup of irritating deposits can make them feel dry and less comfortable over time. **AIR OPTIX® for Astigmatism** contact lenses are different.

1. Consistent comfort without compromise.
2. Consistently clear vision.
3. Outstanding visual acuity.

- **PRECISION BALANCE 8|4™ Lens Design:**
 - Designed to keep contact lenses in place and prevent blurriness.
- **Ultra-Smooth Surface Technology:**
 - Creates a protective layer of moisture that resists irritating deposits.
- **Excellent Comfort, Clear Vision:**
 - For consistently comfortable and clear vision without compromise



Alcon®
Vision Care



Huvitz

A great variety of charts and vision test procedures brings you the most accurate prescription.



The **Huvitz Digital Chart** (HDC-9000 N) is computerized equipment providing refractive correction tests such as cross cylinder, red/green, binocular balance, fusion and suppression, associated phoria, stereopsis, heterophoria and dominant eye test for heterophoria. The practitioner may execute all these tests by using the remote control and the buttons on the main body of the digital chart.

Due to the implementation of digital chart on the LCD panel benefiting from the cutting edge digital technology, not only the device is faster and quieter but also equipped with multifarious convenience functions. The contrast sensitivity and the background luminance of the chart are adjustable according to environmental needs.

The chart can be installed in a wide range from 1.5 to 6 meter. The distance between optotypes can be set to variable distance and even the selection of optotype can be randomized. Also the image gallery contains a dozen of image clips that the practitioner could utilize during the examination. Besides that, various masking and random functions would be helpful for a punctual vision test.

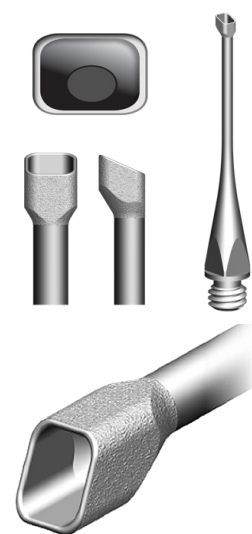
In addition, if the chart is connected to the **Huvitz Digital Refractor**, the practitioner would just use the operation panel of the digital refractor for chart operation as it allows controlling the lens unit and the chart device at the same time by a touch of buttons on it.

ASICO Introduces Transformational Harmonyx Lens Removal Technology

ASICO®

ASICO Introduces Transformational Harmonyx Lens Removal Technology. **ASICO** announced the launch of Harmonyx, a transformational technology that delivers unequaled lens removal performance for any phaco system, according to a company news release. Longitudinal systems are instantly transformed into oscillatory technology by adding an up and down motion that reduces CDE, ASP time and BSS use. In the case of existing oscillatory systems, additional cutting area and enhanced cutting motion provides for a performance improvement by a measurable factor.

The **Harmonyx™** Transformational technology also has no sharp cutting edges and is polished to ensure a safer procedure. Flared design blocks forward irrigation flow through the sleeve and hence followability of nuclear fragments is increased. Special edge treatment removes all sharp edges and provides additional SAFETY in case of accidental contact with posterior capsule. If a rough, sharp surface happens to touch the posterior capsule, it will likely cause a rupture.



HARMONYX™
Transforming Lens Removal



Abbott is dedicated to further improving vision care for patients around the world. its research and development group represents a full breadth of ophthalmic surgical technology skill and expertise, extensive knowledge of biomaterials and proficiency in eye care formulation chemistry. Abbott's vision care team of knowledgeable, experienced employees around the world – including scientists, engineers, and marketing, sales and technical experts – work together to advance the science of vision. In addition, the company collaborates with premier academic institutions to supplement our internal study.

by presenting **TECNIS1** IOL and **whitestar signature** phaco machine from **Abbott Medical Optics** products, **Amico Yasna Pars** wishes to be your faithful companion in surgeries and to be stronger to provide you with a complete portfolio of ophthalmology products for your patients.

24th Annual Congress of the Iranian Society of Ophthalmology

The 24th Annual Congress of the Iranian Society of Ophthalmology will take place in Tehran, Iran from December 1 to December 4, 2014. As before, the congress is organized by the Iranian Society of Ophthalmology and will be held at Razi Convention Center.

As a Platinum sponsor of the congress, Amico Yasna Pars is honored to announce its presence in congress exhibition providing wide range of leading brand products and equipment in the field of Ophthalmology and Optometry including: **Cataract Products** by **Abbott Medical Optics**, **Asico**, **Katena** and

Oasis surgery instruments and products, **Alchimia** Vitrectomy products, **Huvitz** Diagnostic equipment, **Ciba Vision** clear and color contact lenses and **Optifree** disinfecting contact lens solution.

We respectfully invite you to visit our booth to have a talk with **Amico Yasna Pars** team, work with demo equipment and benefit from special sales offer.

December 1-4
Razi Convention Center
Hall A – Booth 17



Amico Yasna Pars (Pr.J.S.Co)

6th floor, No.1643, Shariati Ave., Tehran, Iran
Postal Code: 1939613881 Tel: (+98)21-22645870-71 Fax: (+98)21-22645872
Email: amicoyasnapars@amicogroup.com
Website: www.amicoyasnapars.com