

Amico Yasna Pars

Ophthalmology Newsletter / No.9

Winter / 2024

“There is nothing invisible in this universe!
There is only our lack of eyesight!”

-MEHMET MURAT İLDAN

Dear Valued Partners

As Mehmet Murat İldan, Turkish writer quoted, without lack of eyesight everything will be visible in the universe. Imagine all the things that mankind achieved till now and all that yet are not visible.

Nearly none of these achievements were possible without the greatest sense of mankind, sight. The sense that you try to maintain, improve and cherish in order to make universe as visible as possible for all.

As an active company in the field of ophthalmology, **Amico Yasna Pars** is proud to company you in this unique act by providing the best products from best providers around the world.

SEE MORE, DO MORE, SAVE MORE

HOCT-1/1F

Huvitz

Pacing Progress Toward People

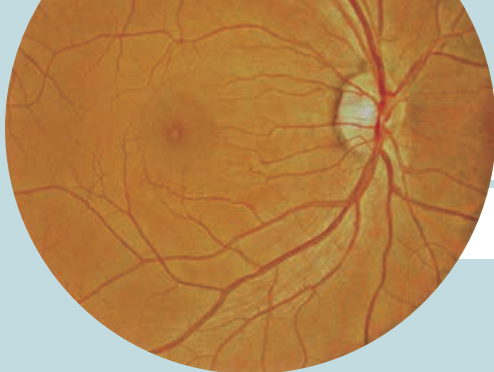


All-in-One Optical Coherence Tomography with Fundus Camera, Angiography, Biometry and Topography

Web Browsing System to view data anytime, anywhere

Patient's test data can be analyzed anywhere on the Internet. You can check and analyze all data of HOCT through Web Browser such as Internet Explorer, Safari, Chrome without installing special software separately.





Full Color Fundus Image

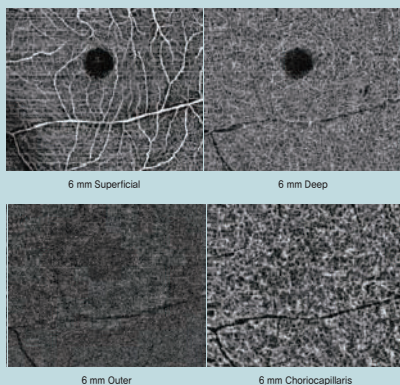
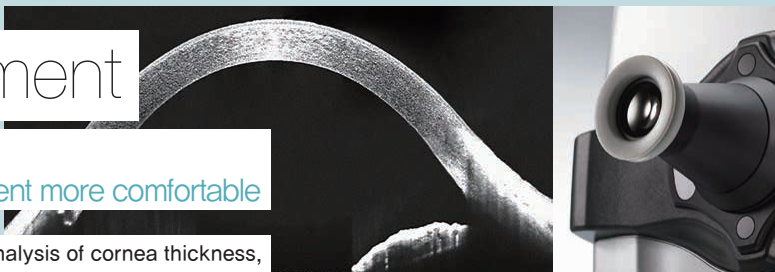
Insight of Posterior Segment of Eye :
for Comprehensive diagnosis

Color Retinal Images optimized with high-resolution and contrast are very useful in analysis and clinical diagnosis.
Best images are provided by Low intensity of flash, fast capture speed, quiet operation, small pupil mode and automatic flicker detection.

Anterior Measurement

One Single System :
Start and finish in one place, making patient more comfortable

Anterior Segment Module allows measurement and analysis of cornea thickness, angle and 3D image. It helps users work more efficiently by acquiring both anterior and posterior in one place.



Innovative Angiography

68,000 scan/sec by One Button :
High-Resolution Images with Quantified Index

By One-Button, accurate details are provided with high-resolution images for vessels of retina & choroid and data of FAZ, flows, density.

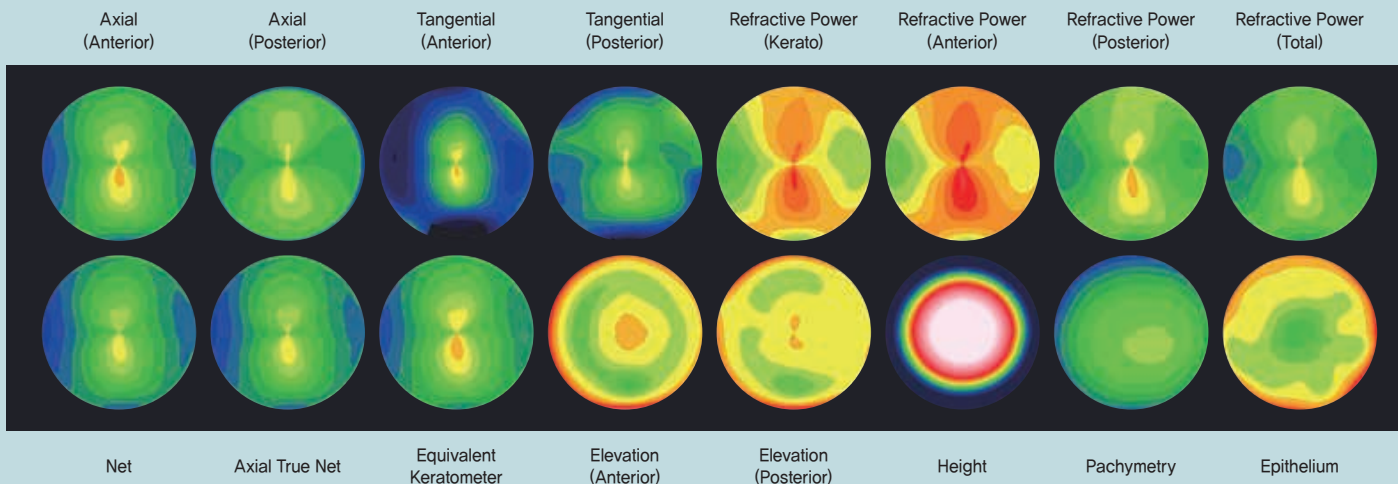
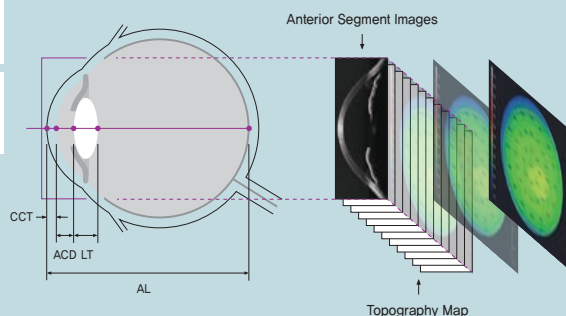
OCT Biometry + Topography

Innovative Fusion :
A Paradigm shift in OCT Technology

It analyzes Biometry and Topography comprehensively. HOCT provides all the data you need for quick and easy calculations for optimizing the IOL lens power.

16 Map Types for Customized Treatment

HOCT provides 16 map types including the anterior & posterior surfaces of the cornea. Users can display a wide variety of options to analyze and diagnose. In particular, posterior corneal surface measurements that allow for more accurate surgical outcomes.



WHITESTAR SIGNATURE PRO

LENS EXTRACTION
PHACOEMULSIFICATION SYSTEM

Johnson & Johnson VISION

Every surgeon is

different.

Phaco Your Way.

Ready-made to respond to adverse pressure changes during surgery, the **WHITESTAR SIGNATURE® PRO** System is a stable and efficient solution whether you use peristaltic, venturi or a bit of both.

TECHNIQUE IS MORE THAN THE MOTIONS.

Purposefully engineered for exceptional versatility and high-quality performance, the **WHITESTAR SIGNATURE® PRO** Phacoemulsification System gives you the clinical flexibility, confidence and control to free your focus for what matters most in each procedure.



OUTSTANDING PERFORMANCE

- Excellent chamber stability with automatic occlusion sensing
- On-demand fluidics with peristaltic, venturi or combination pump capabilities
- Ultrasound efficiency from the **ELLIPS FX** Handpiece



SURGICAL SUITE OPTIMIZATION

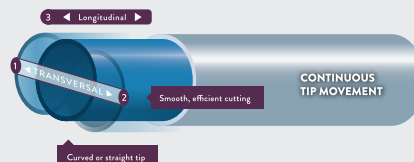
- State-of-the-art analytics for empowered surgical suite management
- Versatile, surgeon-driven experience



FOSTER EFFICIENCY THROUGH CONTROL

Work the way you want. The **ELLIPS® FX** Handpiece smoothly and efficiently cuts while protecting the eye and giving you total control.

- Continuous, elliptical ultrasound for both power and followability
- Reduced heat generated at the incision
- Less corneal edema
- Lower endothelial cell loss



In both blocked and unblocked conditions, elliptical energy management maintains significantly cooler temperatures than the competitor handpiece.



TAKE COMFORT IN STABILITY

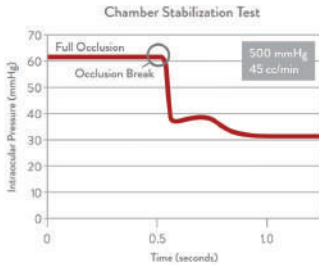
With automatic occlusion sensing, the **WHITESTAR SIGNATURE® PRO** System instantaneously reduces surge associated with occlusion breaks, freeing you to concentrate on the details of each procedure.

PROTECTS THE PATIENT'S EYE BY WORKING BEHIND THE SCENES TO PRESERVE IOP THROUGHOUT THE PROCEDURE:

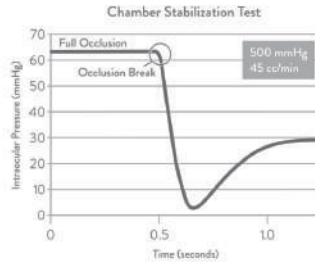
- Anticipates pressure changes
- Fast, proactive response to occlusion breaks

AUTOMATIC OCCLUSION SENSING TECHNOLOGY INSTANTANEOUSLY REDUCES SURGES ASSOCIATED WITH OCCLUSION BREAKS

WITH AUTOMATIC OCCLUSION SENSING



WITHOUT AUTOMATIC OCCLUSION SENSING



Data on file. Abbott Medical Optics Inc., 2014

WHITESTAR SIGNATURE PRO

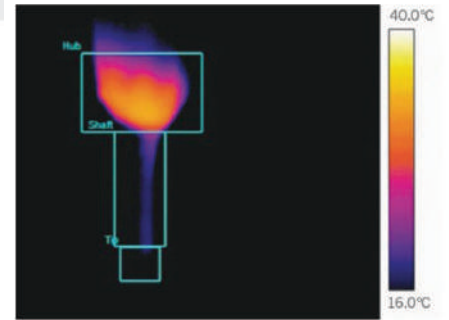
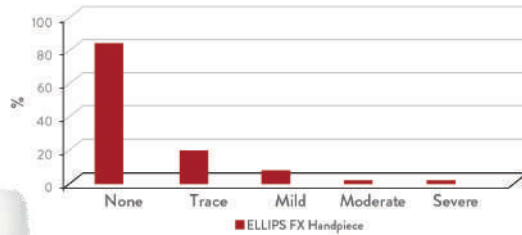


Figure 1 - Ellips FX HP

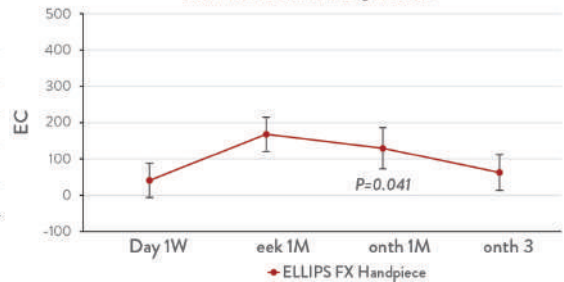
With the **ELLIPS FX** Handpiece (Figure 1), heat is concentrated at the hub, away from the incision, where heat is concentrated at the shaft, near the incision.

Cuts smoothly and gently for better postoperative results.

LESS CORNEAL EDEMA AT 1 DAY POSTOPERATIVE



LOWER ENDOTHELIAL CELL LOSS



WHITESTAR SIGNATURE PRO

WHITESTAR SIGNATURE PRO

JOHNSON & JOHNSON VISION

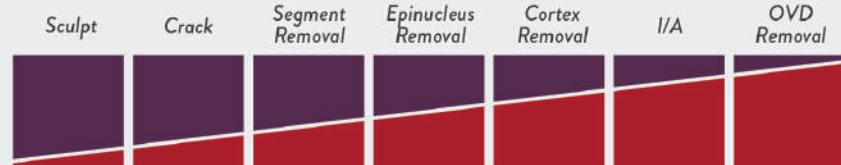


HAVE IT YOUR WAY

Choose the flow that fits each step, case, preference and patient. With on-demand fluidics, you have freedom of choice throughout the procedure – whatever your technique may be.

- Peristaltic for holdability and intraoperative control
- Venturi for followability and improved efficiency²
- Switch between pumps as you choose, at the press of the footpedal

PERISTALTIC PUMP



VENTURI PUMP

Peristaltic can be optimal for sculpt, crack and segment control while venturi is well suited for I/A.



TECNIS® Monofocal IOLs

Toric

Excellent Outcomes
for Patients
with Astigmatism
Empower your patients' vision with proven optical quality.



TECNIS Symphony™

Extended Range of Vision IOLs

Seamless Brilliance
The TECNIS Symphony™ IOL is intended to mitigate the effects of presbyopia so you can empower your patients to see clearly across the full range of vision.



TECNIS® Monofocal IOLs

Proven, Everyday
Excellence
enhanced functionality and long-term sustainability from the TECNIS® Monofocal 1-Piece IOL.

Johnson & Johnson
VISION

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

COMING
SOON!

TECNIS Synergy™ IOL

with TECNIS SIMPLICITY
Delivery System

**A Breakthrough
Innovation**

Going beyond the limits
of current trifocals.
+ Widest range of continuous
vision with best near
+ Superior image contrast
day and night



TECNIS SIMPLICITY®
DELIVERY SYSTEM

**Simplifying IOL Delivery.
Improving Efficiency.**
Safety of a single-use
delivery system
and the optical excellence
of the TECNIS®FAMILY
OF IOLs.

TECNIS® Monofocal IOLs

Toric II

Exceptional Stability
Advanced design has squared
frosted haptics for increased
friction in the capsular bag
Outstanding mean rotational
stability of 0.87°

ALCHIMIA

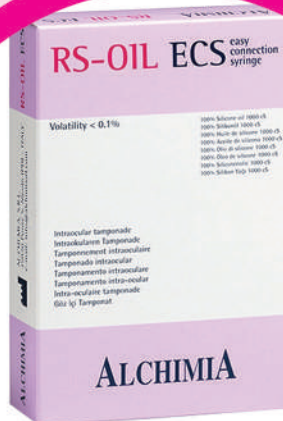
Made in Italy

VITREORETINAL Surgery Products

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

HPF10 perfluorodecalin

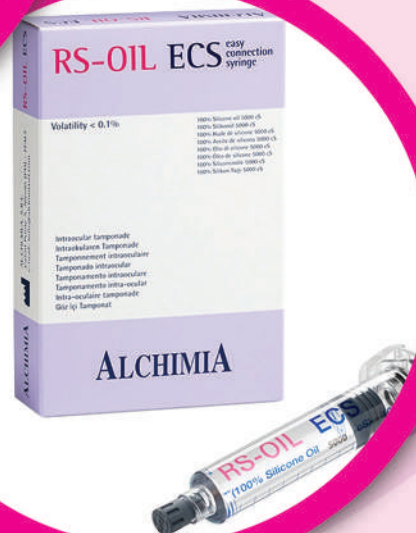
Alchimia's perfluorocarbons are 100% fluorinated compounds; the absence of the perfluorooctanoic acid (PFOA) contaminant and the Hvalue less than 10 ppm makes them absolutely non-toxic. To be used intraoperatively to defold and stabilize the detached retina, HPF10 (perfluorodecalin) is **the most controlled perfluorocarbon on the market.**



Silicon Oil

Alchimia's silicone oil is made of 100% ultra-purified polydimethylsiloxane with a volatile compound content less than 0.1%. RS-OIL ensures a long-term stable tamponade in the management of retinal detachments.

More than 250,000 packages sold in the various viscosities over 10 years make RS-OIL a high performance and safe product.



Amico Yasna Pars



The 6th joint conference of Shahid Beheshti and Iran University of Medical Sciences

The 6th joint conference of Shahid Beheshti and Iran University of Medical Sciences (Ophthalmology Group and Research Centers) was held from 15th to 17th November 2023 at the International Conference Center of Shahid Beheshti University in Tehran. As in previous years, **Amico Yasna Pars** participated in this conference in order to communicate directly with ophthalmologists and present the latest achievements from top manufacturers.



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



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