

InFocus

Look closer.
See further.

NEWSLETTER - Issue 6

Welcome to latest issue of the HS-UK & John Weiss newsletter



As the restrictions relating to the COVID-19 pandemic start to ease, HS-UK and John Weiss look forward to meeting with valued customers again, while closely monitoring government guidelines.

Since the last 'InFocus' newsletter, we have seen the launch of the Haag-Streit Simulation range of medical virtual reality simulators in the UK. This cutting-edge technology ensures an immersive simulation experience and a life-like learning environment for trainees.

We are delighted to share with you the upcoming launch of another new product, the Eystar 900 swept-source OCT-based eye analyser from Haag-Streit Diagnostics. This will officially launch next month, however, we are pleased to bring you a preview of its features and benefits.

As usual, I would like to thank our valued customers, suppliers, and our World-wide network of distributors for their continued support.

Stay safe.



**Dean Johnson, Managing Director
Haag-Streit UK and John Weiss & Son**



Eystar 900 to launch in the UK in May 2021

The Haag-Streit Diagnostics Eystar 900 OCT eye analyser will launch in the UK next month.

The Eystar 900 is a swept-source OCT-based eye analyser. The swept-source technology enables precise measurement of the entire eye, as well as topographic assessment of the front and back corneal surface and the anterior chamber, including the lens. In addition to imaging of all these structures, it also includes cornea-to-retina biometry of the entire eye.

It provides all of these measurements, along with pachymetry maps and A and B-scan imaging in one measuring procedure, on a single device. The fully-automated measurement process optimises workflow and enables the user to acquire precise measurements and imaging data of both eyes, in less than 40 seconds. The system features stunning imaging and excellent cataract penetration in a single data acquisition process. Imaging of the entire anterior chamber, including

the crystalline lens, allows the user to easily verify any measurement and to identify anatomical anomalies that may interfere with planned surgical procedures.

The Eystar 900 also features well-established dual zone reflective keratometry, specifically for cataract applications, providing precise keratometry and astigmatism measurements compatible with IOL constants. This information, combined with topographic imaging data, pachymetry maps and swept-source OCT B-scans, enables the eye care specialist to accurately diagnose a patient, plan surgical procedures, predict outcomes and to control the intervention efficacy of cataract, refractive and anterior chamber surgeries.



Powered by EyeSuite, the Eystar 900 can be seamlessly integrated into a practice environment. It boasts a large and established IOL suite of state-of-the-art calculation formula, including; Hill-RBF 3.0, Barrett's True K and True K Toric, Olsen, Masket and Shammas no history method.

For further information on the Eystar 900, please visit www.haagstreituk.com/eyestar or email eyestar@haag-streit-uk.com



VR simulator manufacturer, VRmagic, rebrands to Haag-Streit Simula-

HS-UK and John Weiss are pleased to announce VRmagic, manufacturer of VR simulators for medical training, has rebranded its simulator branch to Haag-Streit Simulation.

Having joined the Haag-Streit Group in 2020, the creation of Haag-Streit Simulation will strengthen the corporate brand and expand the product portfolio for medical education and training in ophthalmology.

The Haag-Streit Academy, which is responsible for Haag-Streit UK's education and training programmes, will become a stronger resource for eye care professionals with this collaboration. In addition to developing high-end virtual reality technology for diagnostic and surgical training, Haag-Streit Simulation has long-lasting experience in developing teaching concepts and integrating simulators into medical educational programs.

Along with harmonising the product branding, marketing activities will be synchronised. Markus Schill, CEO, VRmagic, said, "Sales cooperation with the Haag-Streit distribution network will allow us to offer more efficient customer service on the ground. Haag-Streit subsidiaries in the UK and USA have already begun to implement operational efficiencies, designed to further enhance the customer experience."

Haag-Streit is the Exclusive UK Distributor of three Haag-Streit Simulation diagnostic training products; the Eyesi® Slit Lamp, Eyesi® Direct and Eyesi® Indirect. The Eyesi® Slit Lamp is a high-end diagnostic training system for

optometrists and ophthalmologists. Its virtual reality technology is integrated into the original hardware of the Haag-Streit BQ 900 slit lamp model and offers all functions of a real slit lamp. Trainees can examine virtual patients with the biomicroscope, funduscopy lens, or gonioscopy lens.



The Eyesi® Direct Ophthalmoscope training simulator uses virtual reality to deliver an innovative new way of teaching the diagnostic skill of direct ophthalmoscopy. By looking through the direct ophthalmoscope, students can examine virtual patients of varying age and ethnicity.

The Eyesi® Indirect Ophthalmoscope is an advanced diagnostic training simulator for examinations with an indirect binocular ophthalmoscope. With a head-mounted stereo display, the Eyesi® Indirect Ophthalmoscope provides a realistic and dynamic 3D simulation of eye anatomy and ophthalmoscope optics.



John Weiss is the Exclusive UK Distributor of two Haag-Streit Simulation diagnostic training products; the Eyesi® Surgical and Earsi® Otoscope.

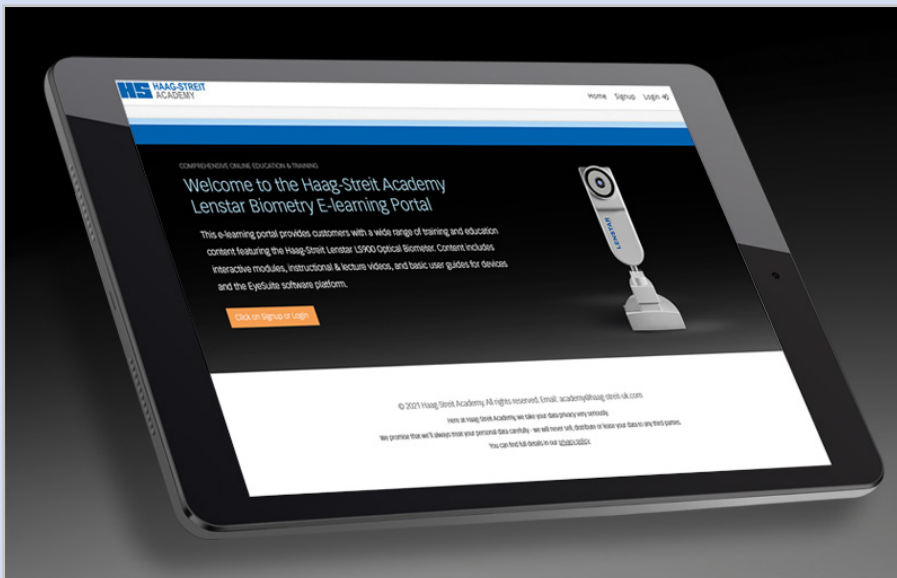
The Eyesi® Surgical is a high-end virtual reality simulator for intraocular surgery training, developed for cataract and vitreoretinal surgeons. Through the simulator's OR microscope, trainees can see the virtual surgical field in stereo and high-resolution, while operating with life-like surgical instruments.

The highly-realistic simulation of interaction with tissue in real-time, increases trainees' surgical experience without the risk for patients.



The Earsi® Otoscope is a virtual reality simulator which allows medical students to practice the handling of an otoscope and to aid recognition of the most common pathologies of the ear. It features a life-like model ear and otoscope hand piece to aid correct examination techniques.

For more information on the Haag-Streit Simulation range of products, please visit <https://hsuk.co/HSSimulation> or <https://jweiss.co/HSSimulation>.



Haag-Streit Academy launches FREE user accounts for e-learning portal

In March 2020, at the start of the COVID-19 pandemic, Haag-Streit Academy launched a series of online e-learning courses. Content covered Haag-Streit's three key product areas; slit lamp imaging, biometry and perimetry. Each course was well-received, with more than 500 customers accessing the interactive content.

The Academy was delighted by the success of these courses, but quickly realised that a solution to facilitate two-way communication was needed, to enable the team to stay in touch with customers who would usually attend one of the many face-to-face training events.

The feedback received from those accessing the content was very positive, although it was clear that users also wanted an e-learning platform that could be accessed through an individual user account, where learners could track progress and interact with others.

As a result of this feedback, the Academy Team spent some time reviewing different Learning Management Systems (LMS). Towards the end of 2020, an ideal LMS platform was identified, which offered a user-friendly interface and met both the Academy and our user's requirements. Content was then updated, with commentary added to the interactive modules as well as key published papers and webinar videos added to each of the three education portals.

At the end of March 2021, the first new e-learning portal was launched, offering users free access to comprehensive Lenstar LS 900 biometry material. Content includes; interactive modules, instructional and lecture videos, webinars, user guides and key publications, some of which are available as audio versions.

As well as enhanced content, users can now track their learning journey, receive points and badges via the portal's gamification features and receive certification when they complete courses.

April 2021 saw the launch of the perimetry portal, which now features video versions of Haag-Streit's 'Perimetry Focus Month' webinars, a series of talks by clinical and industry key opinion leaders.

The final portal to be added during this first phase will cover slit lamp imaging, which is scheduled for launch at the end of April 2021.

To set up a free user account, please visit one of the Haag-Streit Academy portals at <https://hsuk.co/BiometryPortal> or <https://hsuk.co/PerimetryPortal>.

All users will automatically be added to each of the other portals within the Haag-Streit Academy e-learning platform. This includes new product portals, such as slit lamp imaging, as and when they are created.



Haag-Streit Academy e-learning portal now available to overseas customers

In the spirit of 'One Haag-Streit', the UK-based Haag-Streit Academy is delighted to be partnering with Swiss parent company, Haag-Streit Diagnostics, to offer access to the new e-learning platform for overseas customers and distributors.

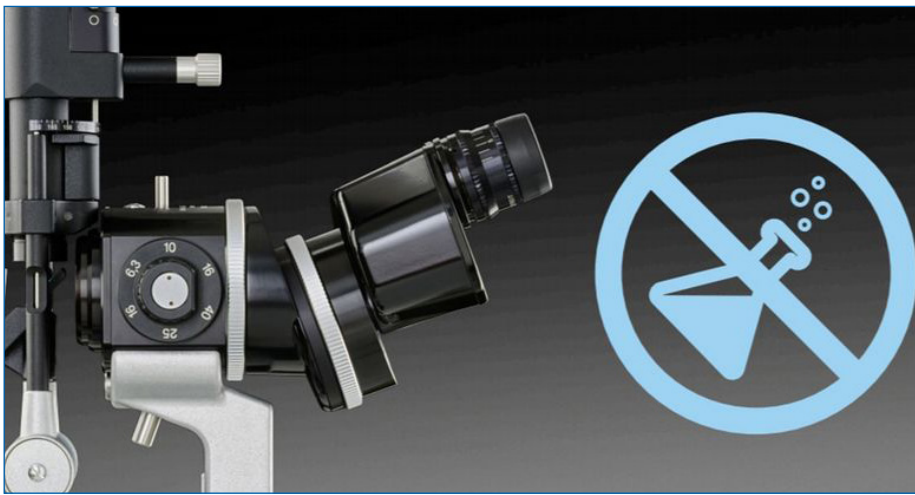
Haag-Streit Diagnostics manufactures HS-UK's key products, including; the LENSTAR LS 900 biometer, the Octopus range of perimeters and the world renowned Haag-Streit slit lamp range, which includes outstanding imaging capability.

Working with Monika Fischer, Octopus Perimetry Product Manager at Haag-Streit Diagnostics, the first phase of the e-learning portal has been established, with the introduction in March of the 'Perimetry e-learning course'. This launch coincided with Haag-Streit's extremely successful 'Perimetry Focus Month'.

Further content will be added to the portal soon, including the webinars featured in Haag-Streit's forthcoming 'Biometry Focus Month', scheduled in May.

Grant Duncan, Clinical Education and Training Manager, commented, "We are delighted to extend access to the Haag-Streit Academy e-learning platform. It is a powerful learning management system and now Haag-Streit distributors outside the UK can take full advantage of its unique tools to deliver effective and engaging online learning".

For further information, email academy@haag-streit-uk.com.



Avoid the discolouration of slit lamps

Prevent damage and discoloration to your slit lamp by following some easy steps on the correct cleaning and disinfection procedure.

Due to the COVID pandemic, devices are disinfected more frequently, therefore it is important to clean and disinfect instruments according to Haag-Streit's instructions, and with the specified disinfectants, to keep the device working and in good shape.

Too strong or aggressive disinfectants or cleaning liquids, e.g. hydrogen peroxide, will damage the finish and

coating of the devices. Haag-Streit has received several reports of colour separation after the use of not-permitted hydrogen peroxide. Haag-Streit's internal tests with this agent have confirmed the colour separation, after only a few applications.

Prevent damage and discoloration to your slit lamp by following some easy steps on the correct cleaning and disinfection. Please follow the procedures for cleaning and disinfection of Haag-Streit slit lamps in the '[Instructions for Use](#)'.



Haag-Streit Surgical; a microscope for every surgical discipline

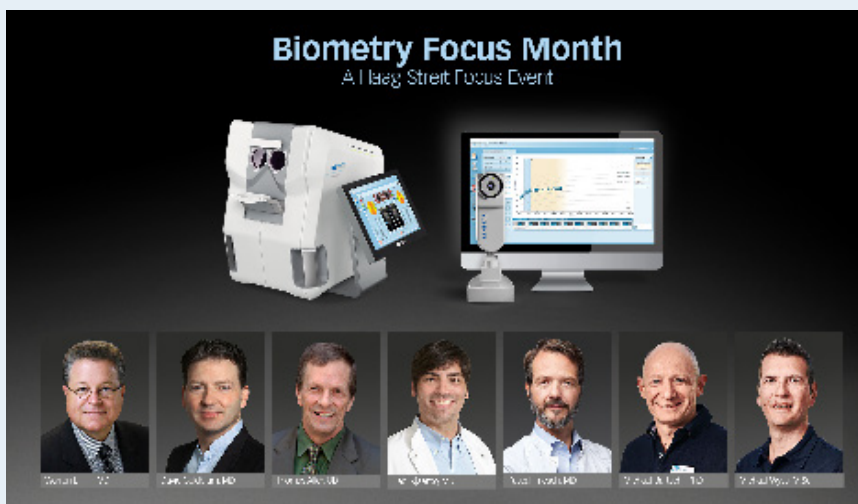
John Weiss & Son is the Sole Distributor of the Haag-Streit Surgical range of microscopes in the UK.

Recognised as a leading manufacturer of high-quality, state-of-the-art microscope equipment, Haag-Streit Surgical boast a comprehensive portfolio which is available for a variety of surgical disciplines, including; ophthalmology, neurology, spinal, ENT, plastic & reconstructive and dental.

Each microscope within the portfolio features a 25mm stereo base which provides the best depth perception and 3D vision. Apochromatic optics give fantastic image quality and a motorised zoom of 1.6x affords smooth focussing and step-less magnification. Electromagnetic brakes give precise movement with minimal force, resulting in extremely stable working conditions.

All of the Haag-Streit Surgical microscopes are modular, and they offer the ability to add a wide range of imaging products and accessories, including; comprehensive and intuitive recording systems, HD cameras and high-resolution screens.

For further information on Haag-Streit Surgical microscopes, please contact the John Weiss Customer Service Team at sales@johnweiss.com.



Haag-Streit Diagnostics to host 'Biometry Focus

Haag-Streit Diagnostics will host a 'Biometry Focus Month', with experts in biometry and myopia management delivering a series of talks throughout May.

Internationally-known KOLs will lead online lectures, delivered via Zoom,

with the aim of providing insights and practical knowledge of the Haag-Streit range of biometry products, including the; LENSTAR LS 900, Eyestar 900, and LENSTAR Myopia. The clinical and product presentations will be aimed at both current and future biometer users. For more information, or to book your place, please visit <https://hsuk.co/biometryfocus>.



HS-UK Service Division; why trust any other service provider with your gold-standard equipment?

Committed to the critical area of service & support

Established in the 1930s, the HS-UK Service Division is committed to the critical area of preventative maintenance and support.

As an authorised service centre, the HS-UK Service Division provide a variety of comprehensive service contracts for all the products within the portfolio, including; slit lamps, biometers, lasers, OCT equipment and medical simulators. The Service Division is also the Authorised UK Service Agent for the Haag-Streit Surgical range of microscopes, distributed by John Weiss.

Why do I need a HS-UK service contract?

There are many reasons why Customers choose the HS-UK Service Division to service and repair their ophthalmic, orthoptic and optometry equipment. When you take out a service contract with the HS-UK Service Division you are entering into a partnership.

Striving to maximise the availability of equipment, an annual pre-planned maintenance visit is incorporated into your contract. This reduces the risk of equipment failure and downtime and ensures that clinics can run seamlessly, with no interruption to service.

What are the contract options?

There are 3 comprehensive standard service contracts; Gold, Silver and Bronze. Each service contract is designed to give full peace-of-mind, allowing the customer to choose the right contract option for them. For customers who are looking for something outside the standard levels of cover, bespoke contracts are available to suit individual requirements.

A dedicated & experienced team

The Service Team aim to give an unparalleled personal service. Experienced and fully-trained Field and Workshop Service Engineers benefit from an ongoing Engineer Development programme. A dedicated service helpline and UK-based call-centre is manned by our friendly Help Desk Team.

Find out more...

To find out more, please visit the Service Division website. Alternatively, download our new brochure at <https://hsuk.co/ServiceBrochure>

For further information on the HS-UK Service Division, or to enquire about a service contract, please contact our Service Team on (01279) 456314 or email service@haag-streit-uk.com.

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