

## Press Release

### SCHWIND has installed its 2,000<sup>th</sup> eye laser Jubilee model AMARIS 1050RS delivered to Ayrshire Clinic in Scotland

Kleinostheim, Germany, September 2021

The two thousandth SCHWIND laser system for refractive corneal surgery is used in the Ayrshire Eye Clinic in Ayr, Scotland. Prof. Sathish Srinivasan, founder and Medical Director, is very pleased to use the jubilee model in the private eye clinic: „The decisive factors for our choice were the excellent performance and safety features as well as the good treatment outcomes that have been achieved and published in various scientific journals. With our AMARIS 1050RS, we will focus on treating our refractive patients with the touch-free TransPRK/SmartSurf<sup>ACE</sup> method.“ Prof. Srinivasan is the current president of the UK and Ireland Society of Cataract and Refractive Surgery and is a well-respected key opinion leader in the field of cataract and corneal surgery with many years of surgical experience.

FemtoLASIK and TransPRK/SmartSurf<sup>ACE</sup> enjoy strong demand  
SCHWIND users have performed around eight million treatments with SCHWIND AMARIS excimer lasers to date. With four million treatments, LASIK performed with a femtosecond laser or a microkeratome is the most frequently chosen method. Moreover, touch-free TransPRK/SmartSurf<sup>ACE</sup> continues to enjoy strong demand. Around 1.9 million treatments have been carried out so far. Currently around 30 percent of all treatments are performed as TransPRK/SmartSurf<sup>ACE</sup> procedures.

„We are proud to have topped the milestone of 2,000 installed laser systems“, comments SCHWIND CEO Rolf Schwind. „The large number shows clearly that our SCHWIND AMARIS product family is a continued success story and enjoys high

popularity around the globe". Two thirds of SCHWIND lasers that have been installed so far are marked with the brand name AMARIS.

As its introduction in 2007, the SCHWIND AMARIS excimer laser quickly established itself as the market pacesetter, and it has been continuously refined since then. With pulse rates up to 1050 hertz and eye tracking that actively compensates for eye movements in up to seven dimensions of space and time, it ranks among the leading technologies. The benefits of the SCHWIND AMARIS include a very broad range of refractive and therapeutic applications, for example PresbyMAX for presbyopia treatments or KPL function for planning and performing corneal transplants. More than 240 peer-reviewed publications by SCHWIND users consistently reflect predictability, precision, and safety of the AMARIS product family.

SCHWIND eye-tech-solutions is one of the technology leaders for eye lasers for refractive and therapeutic corneal surgery. The family business develops, produces and markets a comprehensive product portfolio for the treatment of vision defects and corneal diseases. With SCHWIND AMARIS excimer laser product family and SCHWIND ATOS femtosecond laser, the company covers the most important all-laser procedures of modern refractive corneal surgery - touch free TransPRK/SmartSurf<sup>ACE</sup> surface treatment, intrastromal FemtoLASIK and minimally invasive SmartSight lenticule extraction procedure. Eye surgeons in more than 100 countries treat their patients with SCHWIND technologies.

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Professor Sathish Srinivasan, Founder and Medical Director of Ayrshire Eye Clinic, Ayr, Scotland, is pleased to perform procedures with the 2000th SCHWIND laser – a SCHWIND AMARIS 1050RS.