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PRESS RELEASE

THE LASIK SURGERY CLINIC OFFERS RELEX® SMILE, A NEW REFRACTIVE SURGERY PROCEDURE

Singapore, 17 September 2014 – Singapore Medical Group (SMG) is proud to announce that its flagship clinic, The LASIK Surgery Clinic (LSC) is the first and only private healthcare provider to acquire the ZEISS Femtosecond Laser System and to offer the latest laser vision correction procedure, ReLEx® SMILE (Refractive Lenticule Extraction, Small Incision Lenticule Extraction).

LSC will offer a comprehensive suite of refractive surgeries including ReLEx® SMILE, LASIK and Advanced Surface Ablation (Epi-LASIK and LASEK), addressing the different needs and profiles of patients.

Since its inception in 2005, LSC has to date performed more than 75,000 refractive surgeries and remains as one of the largest and most established private laser vision correction centres in Singapore.

ReLEx® SMILE is a new, bladeless, flapless, gentle and micro incision refractive procedure that corrects vision problems such as shortsightedness and astigmatism ("san guang"). The treatment uses only one femtosecond laser for the entire procedure and it aims to reduce an individual's dependency on spectacles and contact lens to improve one's quality of life (1).

ReLEx® SMILE is beneficial for patients who have higher degrees of myopia and astigmatism.

"LASIK remains a popular choice amongst patients seeking refractive surgery but other more advanced technologies such as ReLEx* SMILE are now available. The LSC team looks forward to serving our patients with the latest proven refractive surgery technology," explains Dr Eugene Tay, Consultant, Ophthalmology from LSC.

Dr Marc Tay and Dr Eugene Tay are currently the only ophthalmologist in the private healthcare sector certified to perform ReLEx® SMILE.

The procedure entails the following:

- 1. Numbing eye drops are applied
- 2. A gentle suction device engages the eye in a comfortable manner because it is naturally curved
- 3. The laser treatment is initiated and takes about 30 seconds to precisely create the refractive lenticule
- 4. A micro incision of about 2 to 4 mm is created
- 5. The eye surgeon removes the refractive lenticule through the micro incision
- 6. The micro incision will then self heal without requiring any stitches

The entire ReLEx* SMILE is performed with gentle, low suction such that vision is preserved with no "black out" phenomenon, unlike other laser refractive procedures.



ReLEx® SMILE offers the following benefits:

- The integrity of the cornea is maintained, thus offering better structure stability. This is because the cornea is not disrupted or ablated as no corneal flap is created.
- No flap complications such as displacement or dislodgment.
- Less susceptible to trauma, therefore a good option for those who are engaged in contact sports.
- Reduced post surgery discomfort from dry eye. This is because less corneal nerves are damaged during the treatment.
- Less induction of optical aberrations as no corneal flap is created.

ReLEx® SMILE is available at The LASIK Surgery Clinic, Paragon #13-01/06 at SGD\$5,288 (excluding GST). More information is available at smg.sg/relexsmile

References:

(1) http://www.ncbi.nlm.nih.gov/pubmed/16447932

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Notes to Editor

About The LASIK Surgery Clinic (LSC)

The LASIK Surgery Clinic (LSC) is the flagship medical practice of Singapore Medical Group (SMG) located in Paragon, #13-01/06.

LSC has to date performed more than 75,000 refractive surgeries and remains as one of the largest and most established private laser vision correction centres in Singapore.

It offers a comprehensive suite of refractive surgeries including ReLEx* SMILE, LASIK and Advanced Surface Ablation (Epi-LASIK and LASEK), addressing the different needs and profiles of patients.

About Singapore Medical Group (SMG)

Specialist Healthcare Provider

Incorporated in 2005, Singapore Medical Group (SMG) is a private specialist healthcare provider with a network of 22 specialties. The Group is committed to its promise of providing patient centered medical care and experience to every individual.

The Group currently has a total of 14 clinics strategically located in Paragon, Mount Elizabeth Novena Specialist Centre, Parkway East Medical Centre, Novena Medical Centre and Gleneagles Medical Centre with a growing network of SMGAssociates clinics across the island.

SMG operates a 24-Hour patient assistance centre hotline service that serves Singapore and international patients.

SMG is listed on the Singapore Stock Exchange (SGX) Catalist since 2009.

SMG Clinics: The Lasik Surgery Clinic, The Dental Studio, Singapore Vision Centre, The Cancer Centre - Paragon, The Obstetrics & Gynaecology Centre - Paragon, The Obstetrics & Gynaecology Centre - Parkway East Hospital, SMG Orthopaedic Group, SMG Neuroscience Centre, SMG Surgery Centre, SMG Specialist Centre - Gleneagles Hospital, SMG Specialist Centre - Mount Elizabeth Novena Hospital, The Aesthetic Suite an SMG Clinic, The Wellness Suite, an SMG Clinic and SMG Urology Centre with Beng Surgery.