

# MEDICONTUR

## PREMIUM CLASS

 **12<sup>th</sup>–13<sup>th</sup> October 2018**  **Sofitel Budapest Chain Bridge**

### Dear valued Doctor,

It is my pleasure to invite you to our educational course Medicontur Premium Class on the 12<sup>th</sup> and 13<sup>th</sup> of October 2018 at the Sofitel Budapest Chain Bridge, Hungary.

We designed this program to help eye surgeons worldwide to improve their mastery of indication and implantation of premium IOLs – toric, multifocal, multifocal toric and the SML.

We are confident that this program will be of high value to you and that it will enrich your understanding around the available IOL solutions today.

Use this opportunity to exchange experiences with doctors from different parts of the world and grow – professionally and personally.

I am looking forward to welcoming you in person.

Yours sincerely,



Alexandra Kontur, MD, PhD  
Scientific Director,  
Medicontur Medical Engineering Ltd

### Preliminary Timing & Agenda

<b>October 12<sup>th</sup>:</b>	08:30 – 17:30	Full Day Training (SML, Toric, Multifocal)
	19:00 – 23:00	Dinner
<b>October 13<sup>th</sup>:</b>	10:00 – 14:00	Factory Visit & Wet Lab
	14:00 – 15:00	Lunch



## Improve your patient's visual quality with Toric IOLs

### Did you know?

- **Nearly 30%** of the population have a significant corneal astigmatism.
- Only **1 out of 3** cataract surgeons implants Toric IOLs.

Learn more about how Toric IOLs can make a difference in your patient's visual quality.

Add **greater predictability and precision** to your practice and understand more about:

- Astigmatism history & prevalence today
- Treatment trends & possibilities
- Success factors with Toric optics
- IOL calculation & Toric calculators
- Choosing the right formula
- Measurement methods & Interpretation
- Patients Indications
- Surgery: tips & tricks

## Presbyopia correcting IOLs:

Multifocal implantations make only around 1–4% of all implantations – Why?

Economic factors?

Lack of trust in the technology?

Lack of education?

**Find out more and join us to exchange about multifocal IOLs:**

- Clinical experiences with multifocal IOLs
- Patient Selection
- Special cases
- Multifocal Toric: When? Why?
- How to manage a private practice?
- Useful tips & tricks

## Scharioth Macula Lens (SML) is developed for patients with macular degeneration

There will be 280 million patients with AMD in 2040 – what will happen with them?

The SML was developed as a solution to increase the quality of life of these patients.

### Learn more about the SML:

- Characteristics & mode of action
- Indications & patients selection
- Clinical results
- Patients satisfaction

## Let's practice!

- Wet lab (Implant premium IOLs and try our systems)
- Discussion of complicated cases – Show us your case and we will help.



## Who is Medicontur?

Medicontur Medical Engineering is an independent European company in existence since 1988. With more than 5 million intraocular lenses implanted in over 50 countries, Medicontur has been at the forefront of developing innovative solutions in material, design and optics for the greater benefit of patients. We appreciate working with doctors from around the world and wish to continue this path of creating value together.

We are glad to present to you the speakers of our upcoming event:

## Our lecturers

### Prof. Gábor B. Scharioth, MD, PhD



Prof. Gábor B. Scharioth graduated from the Medical Faculty of the Humboldt University (Campus Charité), Berlin. He is co-founder of one of the leading private centers in Germany – Aurelios Augenzentrum Recklinghausen. His main field of interest is surgical treatment of macular diseases, glaucoma surgery, cataract and refractive surgeries. He is one of the pioneers of deep sclerectomy and canaloplasty surgery for glaucoma. He is author or co-author of many German and international scientific publications. Actively taking part in many international congresses with a number of video & scientific paper awards, he is a member of many international scientific ophthalmological societies. He

is the inventor of “Glaucolight” and of a new Macula Lens. Prof. Scharioth also works as a scientific consultant for companies like Alcon, DORC and Medicontur.

### Joaquín Fernández Pérez MD, PhD



Dr. Joaquín Fernández, MD is specialized in Ophthalmology and Anterior Segment Surgery: Refractive Surgery, Presbyopia, Keratoconus, and Cataracts, obtaining his PhD in Physics applied to Sciences and Technology by the University of Alicante (Spain). Nowadays, he is Medical Director at QVision, Ophthalmological Unit of Vithas Hospital Group in Almería. He is also in charge of the Ophthalmological Department at the Torrecárdenas Hospital (Almería) and leads the Keratoconus Department in the East Andalusian, both in the Health Public System. Member of the American Society of Cataract & Refractive Surgery (ASCRS) and European Society of Cataract & Refractive Surgery (ESCRS), he has published in

national and international research journals (JRS, JCRS, etc) in addition to his participation in the writing of books related to the speciality. As anterior segment surgeon with a wide experience, he has conducted live surgeries and communications at many national and international ophthalmology congresses.

### Manuel Rodríguez-Vallejo, OD, MS, PhD



Dr. Manuel Rodríguez-Vallejo, OD and MS graduated from the Universities of Alicante and Valencia (Spain). He specialized in the “Design, characterization and visual performance measurement in multifocal procedures” during his PhD in the Polytechnic University of Valencia where he worked as lab technician in the control of manufacturing process of multifocal intraocular lenses. He joined to Qvision, Hospital Vithas Virgen del Mar in Almería (Almería, Spain) for the creation of the Research & Evidence department in 2015 on which they have published more than 23 research papers in peer-review international journals in the last 3 years. It is noteworthy the design and development of new mobile applications for the

measurement of visual performance such as the “Multifocal Lens Analyzer”, “ClinicCSF”, “VisionC”, etc. and the “Refractive Analysis Toolbox” for the analysis of refractive results in anterior segment surgery.

### Alexandra Kontur, MD, PhD



Dr. Alexandra Kontur graduated in 1996 from the Medical Faculty of Charles University in Prague, Czech Republic. From 1996 to 2006 Dr. Kontur worked for the Department of Ophthalmology of the 1<sup>st</sup> Medical Faculty of Charles University and specialized in the field of inflammatory eye diseases. She conducted research work at the Department of Medical Chemistry and Clinical Biochemistry of the Medical Faculty and focused on oxidative damage of the retina and crystalline lens under oxidative stress. She has authored and co-authored several scientific publications and books focused on uveitis, which were repeatedly awarded by the Czech Society of Ophthalmology as best published clinical paper. Her clinical

paper “Diagnosis and treatment of intraocular lymphoma” was cited best worldwide clinical paper during the 2006 WOC in Sao Paulo. As the scientific director at Medicontur Medical Engineering, Dr. Alexandra Kontur has been leading clinical studies and clinical symposiums, enhancing the scientific department of the company since 2010.