



# MPC BUDA. PEST

5-6<sup>TH</sup>  
JUNE 2015

**MEDICONTUR**  
Premium class

CHAIN BRIDGE / BUDAPEST



# THE AIM: Medicontur Premium Class

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- **Education**
  - Compact overview of Premium IOL
  - Improving skills of doctors
  - Sharing experience
    - with the lecturers
    - with the audience
- **Build strong co-operation**
  - Producer – distributor – doctor
- **Opportunity to learn more about**
  - Premium IOLs
  - About MEDICONTUR company
  - TO VISIT PRODUCTION plant
  - Get to know the team – PEOPLE behind the MEDICONTUR





# Medicontur Premium Class – to contribute

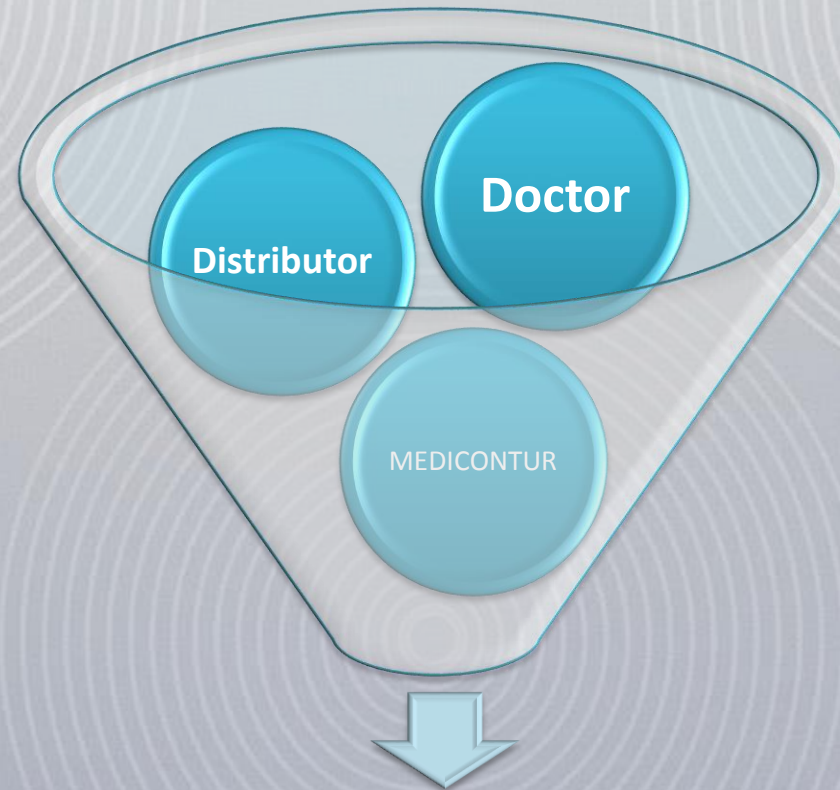
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**In increasing of the number of PREMIUM TORIC & MULTIFOCAL IOL implantations worldwide**



# MPC: To work closer together for increasing success

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**HAPPY PATIENT**



# At a Glance

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**32  
DOCTORS**

**5  
DISTRIBUTORS**

**5  
SPEAKERS**

Introduction  
by László  
KONTUR, MD  
CEO

4 hours  
educational  
program:  
**TORIC**

4 hours  
educational  
program:  
**MULTIFOCAL**

**PRODUCTION  
PLANT VISIT**

Documented  
cases including  
**SURGERY**  
with Patients  
testimonials

**DISCUSSION  
FORUM**

Dinner at  
**RÉZKAKAS**  
Restaurant

Visit of “Vista  
point”  
**CITADELLA**



# MPC LECTURERS

Prof. Zoltán Zs. Nagy, MD, PhD



Prof. Zoltan Z. Nagy is the Head of the Department of Ophthalmology Semmelweis University, Budapest, Hungary and serves as a Dean of the Faculty of Health Sciences. His main interest is cataract and refractive surgery. Performing over 30.000 of different refractive surgeries (ASEK, PTK, femto-LASIK) he belongs to the leading refractive surgeons worldwide. Dr. Nagy was the first who performed femtolaser assisted cataract surgery in 2008 in the world. He is author or coauthor over 200 articles in Hungarian or international scientific journals and he wrote over 20 books chapters. He achieved the Waring Medal for the best publication in Journal of Refractive Surgery in 2010. He received the Casebeer Award from the International Society of Refractive Surgeons (ISRS) as a recognition of his pioneer role and scientific contribution in femtolaser assisted cataract surgery in 2012. He is an invited speaker in many European and international congresses. He is a Board member of the Executive Board of the ISRS (International Society of Refractive Surgeons) and a coopted member of the ESCRS Board (European Society of Cataract and Refractive Surgeons). Presently serves as a President of the Hungarian Society of Cataract and Refractive Surgeons (SHIOL).

Philippe Sourdille, MD



Dr. Philippe Sourdille, the former president of ESCRS, was the chairman of the Clinique Sourdille, Nantes, between 1980 to 2003. He is the ESCRS Clinical research committee founder and the chair. Awarded by ESCRS Grand medal. He is one of the pioneer and he has been working many years on open capsula bag theory. Member of the Ocular Surgery News editorial. Contemporary consultant of MediconTur Medical engineering Ltd.

Alois K. Dexl, MD, MSc



Alois K. Dexl, MD, MSc (born 1976), received his medical degree, as well as a post-graduate degree (Clinical research) in Austria. He works as an Associate Professor at the Department of Ophthalmology of the Paracelsus Medical University in Salzburg. His research interest focuses on cataract and refractive surgery, especially corneal and intraocular presbyopia and astigmatism surgery with implants and lasers and the development of a system to precisely assess functional reading ability (the Salzburg reading Desk).

József Ferenc Győry, MD, MSc



József Ferenc, Győry, MD is the Chief Medical Officer of the Department of Ophthalmology in the Csónoky Ferenc Hospital Veszprém, Hungary since 2002. He is working in ophthalmology for more than 25 years and also participating in the Hungarian ophthalmologist training. His work narrowly targeted diabetic retinopathy, age-related macular degeneration, cataract and refractive surgery amongst others. He delivered more than a hundred lectures, author of numerous articles and book chapters.

Alexandra Kontur MD, PhD



Alexandra Kontur, MD, PhD graduated 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 1st Medical Faculty of the Charles University and specialised in the field of inflammatory eye diseases. She conducted research work at the department of chemistry and 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 São Paulo. As 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.



# DAY 1. TORIC IOLS

FRIDAY, 5<sup>TH</sup> JUNE

7.00–8.00 BREAKFAST

8.15 TRANSFER TO THE FACTORY

9.15–9.35 WELCOME

Medicontur – past & future development  
– word from CEO (László Kontur, MD)

9.40–11.30 FACTORY VISIT

R&D projects of Medicontur – questions to CEO  
(László Kontur, MD)

11.30–13.00 Lunch in Zsámbék

13.00 TRANSFER TO LE MERIDIEN

14.00–18.50 Correction of astigmatism – Get great results  
with toric IOLs!  
Introduction (Alexandra Kontur, MD, PhD)

- Anatomy

- Type of Astigmatism

Toric IOLs (Alexandra Kontur, MD, PhD)

- Technology

- Development

Measurements & Calculation: mandatory for optimal  
visual outcomes (Alexandra Kontur, MD, PhD)

- Biometry, Keratometry, Corneal Topography

- Medicontur toric calculator

- refraction, sphere, spherical equivalent  
& Medicontur toric IOLs





# DAY 1. TORIC IOLS

## Patients selection (Alois Dexl, MD, Msc)

- Indication
- Contraindication
- Preparation of a patient for the surgery
- Measurements methods/equipment in my praxis
- Marking methods
- Toric IOLs at high myopic patients

## Surgery (Alois Dexl, MD, Msc)

- Correct positioning/rotation of the lens
- The most common complications
- Solving per operative & postsurgical problems

## Clinical outcomes (Alois Dexl, MD, Msc)

Toric Bi-Flex T – stable, precise, all in long term;  
rotational stability and vector analysis after 1 year  
follow-up

What would you recommend ? Let's practice.  
Case reports to be solved.

20.00–22.40 **GALA DINNER at Rezkakas**  
Hungarian style restaurant with live music

22.50–24.00 **CITADELLA VISIT**  
Enjoy the breath-taking view from  
„vista point“ of Budapest





## DAY 2. PROGRESSIVE IOLS

### SATURDAY, 6<sup>TH</sup> JUNE

- 9.00–10.00 **Get great results with toric IOLs! Toric IOLs**  
(Alois Dexl MD, MSc)
- Let's go to practice! How to get great results with toric IOLs?
  - The most common mistakes
  - Complicated cases
  - Useful tips & tricks
- 10.00–10.30 **Bi-Flex range: Optimal anatomy for optimal function**  
(Phillipe Sourdille, MD)
- 10.30–11.00 **Coffee break**
- 11.00–12.00 **Multifocal & Multifocal toric IOLs**
- Bi-Flex M: Progressive IOL**  
(Alexandra Kontur, MD, PhD)
- PAD technology; concept & technology
- Clinical outcomes: Morphologic and functional outcomes in patients after implantation of Bi-Flex M. 3–6 months follow up  
(József Ferenc Györy, MD, PhD)
- 12.00–13.15 **Lunch**
- 13.15–14.45 **Life surgery (Prof. Zoltán Zs. Nagy, MD, PhD)**
- Patients selection
  - Indications / contraindications
  - Interview with patients before and after surgery
  - Useful tips & tricks
- 14.45–16.00 **Discussion panel**

# 12 COUNTRIES

THAILAND



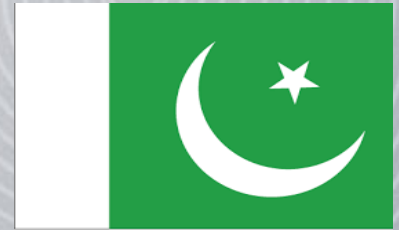
ISRAEL



IRAQ



PAKISTAN



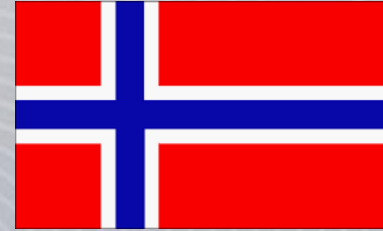
CZECH REPUBLIC



RUSSIA



NORWAY



KAZAHSTAN



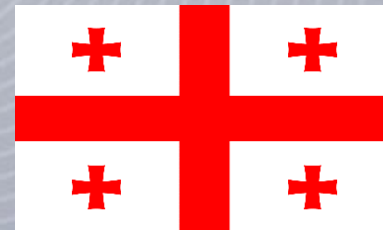
ALGERIA



UKRAINE



GEORGIA



ITALY





# EDUCATION

5th and 6th of June, 2015





# VISIT OF PRODUCTION PLANT

Friday, 5th of June, 2015





# RÉZKAKAS RESTAURANT

Friday, 5th of June, 2015



# WE ASKED YOU ...

## „VOTING DEVICE“

- Interactive
- Informative
- Entertainment
- Educative

## What we got known from participated surgeons ?

- 55% surgeons use Toric IOLs for treatment of astigmatism
- 92% of surgeons rated performance of toric IOLs excellent or good..

And many more.....





# BREATH TAKING VIEW FROM CITADELLA (Friday, 5th of June, 11pm)



# LOOKING FORWARD TO WELCOME YOU AT NEXT MPC!

