



NANCY

Saturday, 10 October 2026

PROGRAM 2026

WHAT'S NEW IN OPTICS

- . Advances in spectacle and contact lens optics
- . Manufacturing secrets of implants, lenses and contact lenses
- . Autofocus glasses with liquid optics
- . Contact lenses for keratoconus
- . NIDEK PHANTOM
- eVideo: Tips and tricks: CATARACT / LASIK
- eVideo: EXTRAordinary cases

David NIEL	Paris
Dr Alexandre SCHAUT	Toul
Livier RASPILLER	Nancy

THE NEW FULL-RANGE IMPLANTS

- . IOL Technis Odyssey classification
- . GEMETRIC implant (Hoya)
- . GALAXY ONE cataract implant (Rayner)
- . ART IOL cataract implant
- eVideo: LAL LASER ADJUSTMENT LENS
- . Panoptix Pro – ALCON
- . Multifocal IOL and the retina
- . Software for multifocal IOL selection

Pr Béatrice COCHENER / Pascal ROZOT	Brest
Dr Sina ELAHI	Strasbourg
Dr Cyrille PUTZ	Thionville
Dr Jérôme BLONDEL	Switzerland
Dr Andrew WEBB	USA
Pr Dominique MONNET	Paris
Dr Jean-Charles VERMION	Nancy
Dr Gilles LESIEUR	Albi

Debate: PRELEX vs PresbyLASIK

LASERS AND THE FUTURE

- . First results of the AQUARIUZ laser – ZIEMER
- . LSM: Laser Scleral Microporation
- . LSM: 3D video AI simulation of the laser effect
- eVideo: LASIK after lenticule surgery: managing a complication
- . SCHWIND teneo laser

Dr Charles GHENASSIA	Nice
Dr Anne Marie HIPSLEY	Boston, USA
Dr Laurent SABATIER	Boston, USA
Dr PH Cati ALBOU GANEM	Paris
Dr Wajdene GHOUALI	Orléans

“TOPO BIOMETRY”

- . The SOLIX => “one for all, all in one”
- . Robotisation of the ophthalmic work-up: EyeLib
- . Topography and eyelid dynamics: COLIBRI
- . Our IOL calculation technique after refractive surgery
- . I TRACEY 2026 update
- . WF ABERROMETRY AND PRELEX

Pr Louis HOFFART	Marseille
Dr Michael ASSOULINE	Paris
Blandine CLAUDEPIERRE	Nancy
Valérie MANGIN	Nancy
Karel FABRY	Belgium
Pr Damien GATINEL	Paris

Debate: MTX vs COOLING / sequential PRK

DRY EYE: NEW APPROACHES

- . New plug: LARM-O-TEC Vera
- . LipiFlow / "litifot", pulsed light, etc.

Dr Antoine HEITZ
Dr Éric SARFATI

Strasbourg
Toulon

AI FOR LOW VISION

- . Feedback on the Ray-Ban Meta from the Fondation Déficients Visuels de Nancy
- . AI and microangiopathy at a crossroads: AMD, rare diseases
- . Vision restoration research at the Center for Visual Science

FADV
Jamila VELTIN
Pr Susana MARCOS
CELESTINO

Nancy
Nancy
USA

REGULATORY

- . Booths: SFO, ARS, CPAM, occupational medicine
- . CPAM
- . Tele-expertise and ESS – SNOF
- . AI: Friend or Foe?

Sarah VIDECOQ
Dr Thierry BOUR
Sophie JACQUOT

Nancy
Metz
Nancy

VIRTUAL SURGERY

- . Virtual operating room
- . SIMVIS virtual simulators...
- . Cataract and robotics

Dr Jérôme BLONDEL
Olivier CASADESSUS
Pr Tran NGUYEN

Switzerland
Paris
Nancy

QUALITY OF VISION

- . Eyelid surgery, presbyopia and high myopia
- . Presbyopia: ptosis and dermatochalasis
- . Eyelid surgery: BOTOX & more
- . PREMs and PROMs

Dr Alain SPIELMANN
Dr Jean-Luc FAU
Dr Thierry MALET
Dr Pascal ROZOT

Nancy
Nancy
Marseille
Marseille

AI AND SUPERVISION

- . Fundamental optics: aberrations...

KEYNOTE: Guiding presbyopia correction choices using digital twins and visual simulation

- . Optics by dilution x ISOvision
- . The negative addition
- . JRS publication: ISOvision, 120 eyes, 1-year follow-up
- . AQUARIUZ + Z8 NEO Presbycor – ZIEMER
- . READ software – ALCON
- . SIGHTMAP: for whom? Myopes & presbyopes? – ALCON

Olivier CASADESSUS
Pr Susana MARCOS
CELESTINO
Dr Frédéric HEHN
Dr Frédéric HEHN
Pr Louis HOFFART
Dr Jérôme BLONDEL
Pr Damien GATINEL
Sissimos LEMONIS

Paris
Rochester
Nancy
Nancy
Marseille
Switzerland
Paris
Germany

KERATOCONUS AND ADDITIVE SURGERY

- . Keratoconus surgery: a multimodal approach to optimise the refractive outcome
- . Additive refractive surgery – ALLOTEX
- . Corneal graft & LASIK

Dr Olivier PRISANT
Dr Michael MROCHEN
Pr Alexandre DENOYER
Pr Jorge ALIO

Paris
Boston
Lyon
Spain

KEYNOTE: IKS GOLD MEDAL from WKC 2026: "Vision, Shape and Volume in Keratoconus Evolution"