

**The 12th Zermatt Winter Meeting**



**January 25-28, 2024**

**Congress Center Hotel Mont Cervin**

**Zermatt, Switzerland**

**Scientific Program**

## Thursday 25.01.2024

<b>15.00-16.00</b>	<b>Registration</b>	
<b>16.00</b>	<b>Welcome to the participants</b>	<b><i>Gordana Sunaric Mégevand, Tony Hommer, Luca Rossetti</i></b>
16.10-16.30	<b><u>The Memorial Lecture:</u> The complex spectrum of glaucoma</b>	<b><i>Frances Meier Gibbons</i></b>
16.30-16.50	<b>Share with me this difficult clinical case: <u>Moderators:</u> <i>Milko Iliev, Clemens Vass</i></b>	
	Case Presentation	<b><i>James Kirwan</i></b>
	<b><u>Controversies:</u></b>	
16.50- 17.20	<b>1) Where do we stand today with glaucoma screening? <u>Moderators:</u> <i>Luca Rossetti, Selim Orgul</i></b>	
	Pro	<b><i>Paolo Fogagnolo</i></b>
	Con	<b><i>Andrew Tatham</i></b>
	Discussion	
17.20-17.50	<b>2) The role of IOP fluctuation on disease progression: <u>Moderators:</u> <i>Stephan Estermann, Konstantin Gugleta</i></b>	
	Pro	<b><i>Stylios Kandarakis</i></b>
	Con	<b><i>Cornelia Hirn</i></b>
	Discussion	
17.50-18.20	<b>3) Clinical management: VF stable IOP well controlled under medication but... OCT progressing <u>Moderators:</u> <i>Tony Hommer, Theodoros Phillippopoulos</i></b>	
	Increase treatment	<b><i>Francesco Oddone</i></b>
	Wait and observe	<b><i>Alain Bron</i></b>
	Discussion	
18.20-18.50	<b>4) Is it still useful to learn Non penetrating surgery in the era of “safe” Trabeculectomy, bleb forming devices and MIGS? <u>Moderators:</u> <i>Gordana Sunaric, Barbara Teuchner</i></b>	
	Pro:	<b><i>Karl Marcieca</i></b>
	Con:	<b><i>Stephano Miglior</i></b>
	Discussion	
	<b><u>Glaucoma management”</u> <u>Moderators:</u> <i>Julian Garcia Feijho, Carlo Traverso</i></b>	
18.50-19.10	<b>Glaucoma therapy beyonde IOP Discussion</b>	<b><i>Herbert Reitsamer</i></b>
<b>19.10-19.30</b>	<b>Q&amp;A</b>	
<b>19.30</b>	<b>End of the meeting day</b>	

## Friday morning 26.1.2024

“Wake up for a morning BRAIN-STRETCH” *Moderators: Alain Bron, Gordana Sunaric*

- 8.30-10.00      **Glaucoma exam MCQ session in small groups**
- 10.00-10.45      **Quick overview of 3 best papers published in 2023**

*Theodoros Fillippopoulos, Dario Romano, Delphine Bifrare*

### Workshops; Gonioscopy

- 11.00- 13.00      Gonioscopy : *Moderators Tony Hammer, Luca Rossetti*
- 13.00-14.00      Lunch
- 14.00-16.00      Case presentation

## Friday afternoon 26.1.2024

“My current research “ *Moderators: Len Levin, Gauti Johannesson*

- 17.00-17.20      **Lipids and glaucoma** *Alain Bron*  
Discussion
- 17.20-17.40      **Nicotinamide + glaucoma = true?** *Gauti Johannesson*  
Discussion
- 17.40-18.00      **In vivo functional imaging of single retinal ganglion cells** *Bal Chauhan*  
Discussion
- Intermezzo*
- 18.20-18.40      **Alzheimer’s detection through the blink of an eye** *Ingeborg Stalmans*  
Discussion
- 18.40-19.00      **Blindness Battle: Differences in Spatial Summation between retinal and ON Disease** *Len Levin*  
Discussion
- 19.00-19.20      **Adding to the evidence base on wipeout** *Ananth Viswanathan*  
Discussion
- Q/A
- 19.30h              **End of the meeting day**

**20.00 Meeting in the Hotel Mont Cervin Lobby, walk to the restaurant**

## Saturday morning 27.1.2024

### "AI and the eye: current state of knowledge"

*Moderators: Ingeborg Stalmans, Bal Chauhan*

8.30-8.45	Will AI increase the diagnostic performance of ONH pathologies?	<i>Dan Milea</i>
8.45-9.00	AI and VF Relevance for diagnosis and/or disease progression?	<i>Ananth Viswanathan</i>
9.00-9.15	AI and OCT Relevance for Glaucoma diagnosis and/or disease progression?	<i>Antonio Fea</i>
9.15-9.30	AI in glaucoma surgery	<i>Michele Figus</i>
9.30-10.15	<b>Round table: Population stratification strategies for glaucoma monitoring with AI and its limitations</b>	

### Workshops in small groups, surgical videos

11.00- 13.00	<i>Moderators: Tony Hommer, Luca Rossetti , Gordana Sunaric</i>
13.00-14.00	Lunch
14.00-16.00	Case presentation

## Saturday afternoon 27.1.2024

### Glaucoma Surgery

*Moderators: Hana Abu Zaid, Jörg Stürmer*

16.45-17.00	Experience with micropulse transscleral laser therapy <i>Discussion</i>	<i>Konstantin Gugleta</i>
17.00-17.15	Choroidal detachment/hemorrhage: when, how and who <i>Discussion</i>	<i>Carlo Traverso</i>
17.15-17.30	MIGS and VF: how to interpret published results? <i>Discussion</i>	<i>Julian Garcia Feijho</i>
17.40-17.55	Single-surgeon experience of lens surgery in nanophthalmos over 25 y <i>Discussion</i>	<i>Andy McNaught</i>
17.55-18.10	Bleb forming devices: my experience <i>Discussion</i>	<i>Clemens Vass</i>
18.10-18.25	Five good (or bad) arguments to use MIGS? <i>Discussion</i>	<i>Antonio Fea</i>
	Q/A	
18.30-18.45	The smaller the more expensive ... Are MIGS cost – effective?	<i>Stefano Gandolfi</i>
19.00-19.30	<b>The Zermatt Winter Meeting Lecture:</b> Invited speaker  Q&A	

19.45

Conclusion and End of the meeting