# 7<sup>th</sup> Zermatt Glaucoma Winter Meeting 24<sup>th</sup> -27<sup>th</sup> January 2019



# **Thursday 24<sup>th</sup> January 2019**

15.00h Registration

<u>16.00h</u> Introduction Gordana Sunaric Megevand, Tony Hommer, Luca Rossetti

16.10h-16.25h The Heritage lecture Elschnig's pearls, what else? Christoph Faschinger

#### 1st Session: 16.30h - 17.30h Challenging clinical cases:

#### **Moderators: Emilie Ravinet, Ingeborg Stalmans**

Case presentation / quiz

Discussion

## 2<sup>nd</sup> Session: 17.45h -18.45h Moderators: Konstantin Gugleta, Reinhardt Burk

Is the risk calculator for ocular hypertension still justified?
Should we still diagnose and treat pre-perimetric glaucoma?
Revisiting the glaucoma continuum
Bal Chauhan

Discussion

#### 3rd Session: 18.45h-19.30h: Ananth Viswanathan, Mario Zulauf

1) Glaucoma genetics: Recent advances and future directions Tin Aung

2) Is there a practical value in imaging the lamina cribrosa in glaucoma? Bal Chauhan

Discussion

19.30h Welcome Drink at "Les Salons du Mont Cervin Hotel"

## Friday 25<sup>th</sup> January 2019

#### 4th Session: Deep learning 8.15h -9.30h Moderators: Stefano Gandolfi, Tin Aung

1) Try this at home: Deep learning and other new artificial intelligence techniques Len Levin

2) Artificial Intelligence and visual fields Ananth Viswanathan

3) Deep learning and OCT analysis Giovanni Montesano

4) Artificial Intelligence for Glaucoma Detection using Pupillometry Dan Milea

Discussion

#### 5<sup>th</sup> Session 9.45h-10.30h Moderators: Len Levin, Selim Orgül

1) Proteomics and immunoproteomics in glaucoma Franz Grus

2) New insights into imaging the structural and functional distal outflow pathway *Ernst Tamm*Discussion

#### 10.45h-15.00h Workshop first part: Diagnosis, Medications, Surgery

### 6th Session 16.45h - 17.45h Moderators: Eamon Sharkawi, Stephan Estermann

5) Macular perimetry in glaucoma
6) Novel methods for detecting progression in advanced glaucoma
Stefano Gandolfi

7) Novel methods for treating angle closure Tin Aung

Discussion

#### 7<sup>th</sup> Session: 17.45h-18.15h: Moderatos: Frances Meier-Gibbons, Barbara Teuchner

7) Significant failed studies in glaucoma Gerhard Garhofer

8) The Italian regime for neuroprotection Stefano Gandolfi

Discussion

#### 8th Session 18.30h -19.30h Moderators: Len Levin, Dan Milea

9) The differential diagnosis show Dan Milea, Len Levin

# Saturday 26th January 2019

8:30h- 12.30h: Workshop second part: Diagnosis, Medication, Surgery, Videos

#### 9th Session 17.00h-17.30h Moderator: Christoph Kniestett, Stephano Miglior, Tony Hommer

1) 20 years later, where are we with early surgery?

Round table

2) MIGS: What studies do we need to know the truth?

**Ingeborg Stalmans** 

Discussion

#### 10th Session; 17.40h-18.25h Moderators: Karl Mercieca, Barbara Teuchner

3) Will InnFocus replace Xen? Figus Michele4) Why doesn't every mmHg count in MIGS? Antonio Fea

5) MIGS has failed: what now? Eamon Sharkawi

Discussion

18.40-19.20h Matterhorn lecture: Gerold Biner, pilot and CEO for Air Zermatt's rescue team

André Borschberg, pilot, engineer, Co-founder Solar Impulse

19.20-19.30h Q/A

19.30h End of the meeting