Curse and Symposium: Progress in the diagnosis and treatment of Uveitis (organized by AOCCR and SOIE)

Date

Thursday, March 14 to Saturday, March 16 2013

Location

Meridiano Building Auditorium, Escazu, San Jose, Costa Rica

Local Organizing Committee & Faculty (Costa Rica)
Costa Rican Ophthalmology Association (AOCCR) and Monica Evans

SOIE / Foreign Faculty

Carl P. Herbort, President SOIE (Lausanne, Switzerland)
Piergiorgio Neri, General Secretary SOIE (Ancona, Italy)
Ilknur Tugal-Tutkun, Vice-president SOIE (Istanbul, Turkey)
Pia Allegri (Lavagna, Genova, Italy)
Nadia Bouchenaki (Geneva, Switzerland)
Laure Caspers (Brussels, Belgium)
André Luiz Land Curi (Rio de Janeiro, Brasil)
Vishali Gupta (Chandigarh, India)
Moncef Khairallah (Monastir, Tunisia)
Alessandro Mantovani (Como, Italy)
Nikos Markomichelakis (Athens, Greece)
Sumru Onal (Istanbul, Turkey)
Marina Papadia (Genova, Italy)
Narsing A Rao (Los Angeles, USA)
Gordana Sunaric Megevand (Geneva, Switzerland)
Barbara Teuchner (Innsbruck, Austria)
Stephan Thurau (Munich, Germany)
V. Tao Tran (Lausanne, Switzerland)
Joyce Yamamoto (Sao Paulo, Brasil)
Gerhild Wildner, PhD (Munich, Germany)
To be confirmed:
Daniel Vitor Vasconcelos Santos

Other Invited Uveitis Specialists:
Thomas Albini (Miami, USA)
Karina Julian (Argentina)
Gerson Vizcaino (Dominican Republic)
Progress in diagnosis and treatment of uveitis – course and symposium
Organized by the Costa Rican Ophthalmology Association (AOCR) in Collaboration with SOIE (Society for Ophtalmic-Immunoinfectiology in Europe)

Thursday, March 14 2013

8:45-9.00 Welcome
Dr. Joaquin Martinez, President AOCR
Carl P. Herbort, President SOIE

Session 1 (9.00-10.40) (100 minutes)
Basic principles of uveitis
Moderators: Carl P. Herbort,

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<tr>
<td>1.</td>
<td>Terminology, classification, etiology and epidemiology of uveitis. Moncef Khairallah (Tunisia) 10’</td>
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<td>2.</td>
<td>Etiology of uveitis in Costa Rica Monica Evans (Costa Rica) 10’</td>
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<td>3.</td>
<td>Uveitis in children in Costa Rica Joaquin Martinez (Costa Rica) 10’</td>
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<td>4.</td>
<td>Immunology of uveitis Gerhild Widner (Germany) 20’</td>
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<td>5.</td>
<td>Glimpses on pathological inputs for uveitis Narasing Rao (USA) 20’</td>
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<td>6.</td>
<td>Diagnosis of uveitis (differential diagnosis, targeted approach to investigations &amp; laboratory tests). non-granulomatous v. Granulomatous uveitis Carl P. Herbort or other 20’</td>
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<td>7.</td>
<td>Discussion 10’</td>
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Coffee break (10.40-11.00)

Session 2 (11.00-12.50) (110 minutes)
Ancillary diagnostic and investigational techniques
Moderators: Ilknur Tugal-Tutkun

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<td>7.</td>
<td>Fluorescein angiography (FA) and fundus autofluorescence (FAF) Alessandro Mantovani (Italy) 25’</td>
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<td>8.</td>
<td>Illustrative FA uveitis cases Sumru Onal (Turkey) 10’</td>
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<td>9.</td>
<td>ICG Carl P. Herbort (Switzerland) 20’</td>
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<td>10.</td>
<td>UBM V Tao Tran (Switzerland) 10’</td>
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<td>11.</td>
<td>OCT Vishali Gupta (India/Saudi Arabia) 15’</td>
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<td>12.</td>
<td>Laser flare photometry Carl P. Herbort (Switzerland) 15’</td>
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<td>13.</td>
<td>Laser flare photometry applied to Behçet’s uveitis Ilknur Tugal-Tutkun (Turkey) 7’</td>
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<td>14.</td>
<td>Discussion 8’</td>
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Session 3 (14.00-15.30) (95 minutes)
The clinical entities I: Anterior and intermediate uveitis
Moderators:

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<tr>
<td>1.</td>
<td>HLA-B27 acute anterior uveitis clinical presentation and treatment Stephan Thurau (Germany) 15’</td>
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<td>2.</td>
<td>Other non-granulomatous uveitides (JIA,TINU, etc) Ilknur Tugal-Tutkun (Turkey) 15’</td>
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<td>3.</td>
<td>Fuchs’ uveitis Carl P. Herbort (Switzerland) 15’</td>
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<td>4.</td>
<td>Fluorescein angiographic findings in Fuchs’ uveitis Nadia Bouchenaki (Switzerland) 7’</td>
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<td>5.</td>
<td>Herpetic anterior uveitis: diagnosis and treatment Laure Caspers (Belgium) 15’</td>
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<td>6.</td>
<td>EBV- uveitis Stephan Thurau (Germany) 8’</td>
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<td>8.</td>
<td>Discussion 7’</td>
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Coffee-break (15.30-15.50)

Session 4 (15.50-18:10) (140 minutes)
The clinical entities II: Posterior uveitis
Moderators:

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| 9. | Posterior uveitis associated with infection
a) viral :
Biography and spectrum of posterior herpetic eye disease Nikos Markomichealakis (Greece) 20’
ARN (HSV, HZV), CMV, Rare & recently recognized diseases (West Nile virus, Dengue fever, etc) Moncef Khairallah (Tunisia) 10’ |
|   |   |
|   | b) bacterial
Syphilis & borreliosis Thomas Albini (USA) 15’
Tuberculosis Vishali Gupta 15’
Contribution of IGRA tests to the appraisal of tuberculosis related inflammation Nadia Bouchenaki (Switzerland) 10’
Rickettsioses Moncef Khairallah (Tunisia) 10’
Differential diagnosis of neuroretinitis Andre Luiz Land Curi (Brazil) 15’ |

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<td>10.</td>
<td>Discussion 7’</td>
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c) Endogenous endophthalmitis including fungal
   - Thomas Albini (USA) 20'

10. **Discussion**

Friday, March 15, 2013
Session 5 (9.00-11.10)
The clinical entities III: Posterior uveitis

Moderators:

11. **Non infectious posterior uveitis**
   a) Behçet’s uveitis
      - Ilknur Tugal-Tutkun 15'
   b) Sarcoidosis with Tokyo diagnostic criteria of sarcoidosis
      - Pia Allegri 20'
   c) Choroiditis : appraisal and classification: stromal choroiditis v. choriocapillaritis
      - Carl P. Herbert 15'
   d) Primary stromal choroiditis I : Birdshot retinochoroiditis
      - Marina Papadia 15'
   e) Primary stromal choroiditis II : Vogt-Koyanagi-Harada disease
      - Joyce Yamamoto 15'
   f) ICGA-guided therapy of VKH disease
      - Nadia Bouchenaki 10'
   g) Primary inflammatory choriocapillaritis
      a. MEWDS
         - Marina Papadia 10'
      b. APMPPE
         - Laure Caspers 10'
      c. Multifocal choroiditis
         - Piergiorgio Neri 10'
      d. Serpiginous choroiditis
         - Vishali Gupta 10'
   h) Wegener’s granulomatosis and other systemic vasculitis related conditions
      - Pia Allegri 15'
   i) Susac’s syndrome
      - Barbara Teuchner 10'
   j) Discussion
      10'

Session 6 (11.30-13.00)
Masquerades and medical treatment of uveitis.

Moderators:

1. Masquerading syndromes.
   - Monica Evans 20'
   a) Topical treatment
      - Sumru Onal (Turkey) 10'
   b) Periocular, Intraocular and systemic corticosteroid therapy
      - Thomas Albin (USA) 20'
   c) New treatments : Biologics, Mycophenolate
      - Piergiorgio Neri 20'
   d) Strategies for immunosuppressive treatment
      - Stephan Thurau 20'
   d) 10'
3. Discussion
   5'

Lunch-break

Session 7 (14.00-15.30)
Complications and surgical treatment of uveitis

Moderators:

4. Cystoid macular oedema (CMO
   - Thomas Albini (USA) 15'
5. Inflammatory neovascular membranes
   - Piergiorgio Neri (Italy) 15'
   a. Uveitis and cataract
      - Gerson Vizcaino (Rep Dominicana) 15'
   b. The place of vitrectomy in the diagnosis and management of posterior uveitis
      - Vishali Gupta (India/Saudi Arabia) 20'
   c. Chorioretinal biopsy
      - Thomas Albini 10'
   d. Uveitis Glaucoma
      - Gordana Sunaric (Switzerland) 15'
7. Causes of blindness and low vision in Costa Rica
   - Joaquin Martinez (Costa Rica) 15'
8. Discussion
   20'

Cases (16.00-17.30) (10 minutes per case – 9 cases)

a. Temporal arteritis
b. Optic Neuritis and MS
c. Case 3
d. Case 4
e. Case 5
f. Case 6
g. Case 7
h. Case 8
i. Case 9
Saturday, March 16, 2013

Session 8 (9am-12md)

1. Etiology of Uveitis in Republica Dominicana
   Gerson Vizcaíno (Rep. Dominicana) 10'
2. Etiology of Uveitis in Argentina
   Karina Julian (Argentina) 10'
3. TBD
   Karina Julian (Argentina) 10'
4. Availability of uveitis treatment in Costa Rica
   Monica Evans (Costa Rica) 20'
5. TBD
6. Discussion
   15'

Coffee break (10:15-10:45)

Session 9 (10:45-12md)

1. Retisert
   Thomas Albini 20'
2. TBD
   20'
3. TBD
   20'

11:45-12:00 Adjourn

Dr. Joaquin Martinez, President AOCR
Monica Evans, Costa Rica
Carl P. Herbort, President SOIE