IUSG-Webinars Program

Webinars 11-20, starting November 2021

11. HIV - 6. November 21:
Alejandra de-la Torre, Jolanda de Groot, André Curi, Remco Peters, Derrick Smit, Daniel Vasconcellos-Santos,

1. Epidemiology of HIV-infection Remco Peters (15 min)
2. Pathophysiology of HIV-infection Jolanda de Groot (15 min)
3. HIV induced viral ocular infections Daniel Vasconcellos-Santos (25 min)
4. HIV-induced TB ocular infections Derrick Smit (10 min)
5. HIV-induced syphilis Debra Goldstein (10 min)
5. HIV-related toxoplasmosis Alejandra de-la Torre (10 min)
6. Unusual intraocular infections André Curi (15 min)
7. Controversies all speakers (10 min)
8. Discussion all speakers (10 min)
12. Toxoplasmosis – 11. December 2021:
Alejandra de-la Torre, Rubens Belfort, Justus Garweg, Pikka Jokelainen, José Montoya, Jorge Gómez-Marín

1. Epidemiology of *Toxoplasma gondii* infections Pikka Jokelainen – 15min
2. Pathophysiological aspects of ocular toxoplasmosis: Host-parasite interaction Alejandra de-la-Torre – 20min
3. Genetic of Toxoplasma gondii Jose Montoya – 15 min
4. Diagnostics for ocular toxoplasmosis: Clinical diagnosis, serological testing, the role of AC-tap, images Justus Garweg – 20min
5. Therapy for ocular toxoplasmosis: systemic therapy, intraocular therapy, prophylaxis Rubens Belfort – 20min
6. Perspectives: Is it possible to create a vaccine for Toxoplasma gondii? Jorge Gómez-Marín – 15min
7. Controversies All speakers – 10min.
8. Discussion All speakers – 5min.

13. How to start a Uveitis Clinic – 8. January 2022:
John Kempen, Soumyava Basu, Marc deSmet, Manfred Zierhut

1. From University to private practice (Switzerland) Marc de Smet (20)
2. From the Academic uveitis in a high-volume setting (India) Soumyava Basu (20)
3. From University to Ethiopia John Kempen (20)
4. From University to Emergency (Ebola epidemic) Steven Yeh (20)
5. Education for emerging countries Manfred Zierhut (20)
6. Panel – How to start a uveitis clinic all speakers (20)
14. JIA associated Uveitis – 5. February 2022:

Joke de Boer, Ekaterina Denisova, Elisabetta Miserocchi, Nilüfer Yalcindag,
Arnd Heiligenhaus, A.V. Ramanan

1. Epidemiology and risk factors                                  Ekatarina Denisova (10 min)
2. Clinic of JIA uveitis and DD                                   Nilüfer Yalcindag (15 min)
3. Complications of JIA uveitis                                  Elisabetta Miserocchi (10 min)
4. Biomarkers and investigation                                  Arnd Heiligenhaus (10 min)
5. Role of the Pediatric Rheumatologist                          A. V. Ramanan (10 min)
6. Surgery in JIA uveitis                                        Arnd Heiligenhaus (10 min)
7. Treatment Guidelines                                           Joke de Boer (20 min)
8. Prevention - Roundtable                                       all speakers (15 min)
9. Controversy                                                   all speakers (10 min)
10. Discussion                                                   all speakers (10 min)
15. Pediatric Uveitis – 5. March 2022:

Sudha Ganesh, Maria Pia Paroli, Sibel Kadayifcilar, Lucia Sobrin, Sheila Angeles-Han, Stephan Thurau

1. Differential Diagnosis of pediatric uveitis  Sudha Ganesh 20 min
2. Tubular interstitial nephritis and uveitis  Maria Pia Paroli 10 min
3. Intermediate uveitis  Stephan Thurau 15 min
4. Posterior uveitis  Sibel Kadayifcilar 20 min
5. Systemic Disorders and pediatric uveitis  Lucia Sobrin 20 min
6. Drugs in pediatric uveitis  Sheila Angeles-Han 15 min
7. Controversy  all speakers 10 min
8. Discussion  all speakers 10 min
16. Immunology of Uveitis – 2. April 2022:
Rachel Caspi, Gerhild Wildner, Hank Kaplan, Jonas Kuijper,
Soumyava Basu,

1. Animal models in uveitis Rachel Caspi (15 min)
2. Microbiome and uveitis in experimental uveitis Rachel Caspi (15 min)
3. Immunology of infectious uveitis Soumyava Basu (15 min)
4. What can we learn from animal models for clinical uveitis? Gerhild Wildner (15 min)
5. Immune networks of human non-infectious uveitis Jonas Kuijper (15 min)
6. How drugs influence the immune system in uveitis Hank Kaplan (15 min)
7. Controversy all speakers (15 min)
8. Discussion all speakers (15 min)
Pinar Ozdal, Ilknur Tugal-Tutkun, Ahmed Abu El-Asrar, Ahmet Gül,
Hiroshi Keino, Peizeng Yang,

1. Immunogenetic pathogenesis of Behçet disease  Ahmet Gül (15)
2. Microbiomics and metagenomics in Behçet’s disease  Peizeng Yang (15)
3. Local cytokine expression: biomarkers for differential diagnosis, monitoring, and as drug targets Ahmed Abu el Asrar (15)
4. Characteristic features and clinical diagnosis of Behçet disease uveitis Ilknur Tugal-Tutkun (20)
5. Imaging and outcome measures in Behçet disease uveitis Hiroshi Keino (15)
6. Update on treatment and visual prognosis  Pinar Ozdal (20)
7. Controversies  all speakers (15)
8. Discussion  all speakers (5)
Zohar Habot-Wilner, Jean Deschenes, Fernando Arevalo, Aniruddha Agarwal

1. Topical and injected corticosteroids  Jean Deschenes (15 min)
2. Systemic corticosteroids in uveitis  Manisha Agrawal (20 min)
3. How to use corticosteroids as bridging therapy  Aniruddha Agarwal (10 min)
4. Intravitreal corticosteroids  Fernando Arevalo (15 min)
5. What you have to know about corticosteroids when you order them  Zohar Habot-Wilner (20 min)
6. Top 10 faults in the treatment with corticosteroids  Aleksandra Radosavljevic (20 min)
7. Controversy  all speakers (10 min)
8. Discussion  all speakers (10 min)

19. Immunosuppression and Uveitis – 3. September 2022:
Rola Hamam, Martin van Hagen, Luca Cimino, Bahram Bodaghi, Quan Dong Nguyen

1. Indication and management of immunosuppressive drugs  Bahram Bodaghi (20)
2. Uveitis entities which need an early immunosuppression  Rola Hamam (15)
3. Available immunosuppressive drugs for uveitis  Luca Cimino (20)
4. What to achieve with immunosuppressive treatment  Martin van Hagen (15)
5. What determines your choice of treatment?  Quan Dong Nguyen (20)
6. Controversies  all speakers (20 min)
7. Discussion  all speakers (10 min)
1. Differential Diagnosis Uveitis and arthritis  Nicole Stübiger (20)
2. Systemic vasculitis, arthritis and retinal vasculitis  Jim Rosenbaum (20)
3. Ocular complications of RA and SpA  Bryn Burkholder (20)
4. Role of the rheumatologist in uveitis patients  Joerg Henes (15)
5. New drug developments  Denis Wakefield (15)
6. Controversies  all speakers (15)
7. Discussion  all speakers (15)