



12th International Symposium Current Topics in Infectious Diseases

Sunday January 24 – Friday January 29, 2010



Grindelwald, Switzerland 2010

During a six-day winter course, internationally acclaimed infectious disease specialists and medical microbiologists will offer you an up-to-date and practical overview of essential topics in the diagnosis and management of infectious diseases. A broad array of topics will be covered, with a focus on:

- Emerging infections and multiresistant pathogens
- Novel diagnostic methods
- Infections in the immunocompromised host
- Virology and HIV related diseases
- Poverty related infectious diseases
- Evidence based medicine and clinical decision making in infectious diseases

The scientific programme will consist of intensive morning and afternoon lectures with practical case discussions at the end of each day. Between the morning and afternoon sessions the beautiful surroundings of Grindelwald offer plenty of opportunities to enjoy skiing and sightseeing. Furthermore, an attractive social programme will be organised.

For registration and further information on this 12th CTID symposium, please visit our website at www.CTID.nl

We are looking forward to welcoming you in Grindelwald!

Andy I.M. Hoepelman
Marc Bonten

Organizing committee:

prof. dr. I.M. Hoepelman, prof. dr. M.J.M. Bonten, dr. E. Bathoorn, J.C. Dutilh, E. Hoornenborg, Y. Joseph, E.M. Schadd, M.J. Schijffelen and dr. D. Versteeg.
*University Medical Center Utrecht, G04.614,
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Scientific advisory board:

dr. B. Bannister, dr. D. Berild, prof. dr. T. Calandra, prof. dr. H. Goossens, prof. dr. D. Raoult, prof. dr. J.K. Rockstroh, prof. dr. J. Verhoef.

Scientific Programme

Sunday - January 24, 2010

14.30 – 16.00

Registration

Current topics I

16.00 – 16.15

'Word of welcome'

Prof. dr. M.J.M. Bonten. *University Medical Center Utrecht, NL.*

16.15 – 16.45

'Immunogenetics of infections'

Dr. P.Y. Bochud. *Centre Hospitalier Universitaire Lausanne, CH*

16.45 – 17.30

'Using TLR4 polymorphisms to study human migration'

Prof. dr. M. Netea. *Radboud University Nijmegen Medical Centre, NL*

17.30 – 17.45

Break

17.45 – 18.30

'One world, one health. Healthy animals = healthy people'

Dr W. Winding. *Federation of Veterinarians of Europe, BE*

18.30 – 19.15

'Clinical management of Severe Cases of H1N1'

Dr K. Rooney. *Royal Alexandra Hospital Paisley, UK*

19.15 – 20.30

Welcome reception

Monday - January 25, 2010

Clinical microbiology I

08.00 – 08.40

'Community-acquired resistant bacteria: consequences and solutions'

Prof. dr. H. Goossens. *University Hospital Antwerp, BE*

08.40 – 09.20

'ESBL and antibiotic resistance'

Prof. dr. T.R. Walsh. *Cardiff University, UK*

09.20 – 10.00

'Immunotherapy in sepsis'

Prof. dr. T. Calandra. *Centre Hospitalier Universitaire Vaudois, CH*

10.00 – 16.00

Break

Poverty related infections

16.00 – 16.30

'New challenges in the diagnosis, management and prevention of central venous catheter-related infections'

Prof. dr. A.F. Widmer. *University Hospital Basel, CH*

16.30 – 17.00

'Neglected tropical diseases'

Dr F. Rio. *World Health Organization Geneva, CH*

17.00 – 17.30

'Multiple drug resistant tuberculosis'

Dr. F.G.J. Cobelens. *Academic Medical Center Amsterdam, NL*

17.30 – 18.00

'Global change and vector-borne diseases'

Dr. J. Cox. *London School of Hygiene and Tropical Medicine, UK*

18.00 – 18.30

'Cholera'

Prof. dr. H.P. Endtz. *International Centre for Diarrhoeal Disease Research, BD*

18.30 – 19.00

Break

19.00 – 20.00

Interactive case discussions I

Dr. B. Bannister. / participants (3)

Interactive case discussions:

For the interactive case discussions on infectious disease problems, residents and PhD students are encouraged to submit a clinical case. Submissions are limited to one case per registrant and can be sent to:

case-submission@ctid.nl (if selected 250 euro will be re-imbursed)

Tuesday - January 26, 2010

Virology and HIV related infectious diseases

- 08.00 – 08.30 **‘HIV: Current problems and historical perspective’**
Prof dr. K. Brinkman. *Onze Lieve Vrouwe Gasthuis, NL*
- 08.30 – 09.00 **‘HIV and hepatitis coinfection: What are the challenges?’**
Prof. dr. J. Rockstroh. *Medizinischen Universitätsklinik Bonn, DE*
- 09.00 – 09.30 **‘HIV resistance’**
Dr. A.M.J. Wensing. *University Medical Center Utrecht, NL*
- 09.30 – 10.00 **‘Cardiovascular risk in HIV: treatment related or disease-related’**
Prof. dr. J. Lundgren. *Rigshospitalet Copenhagen, DK*
- 10.00 – 16.00 **Break**

Fungi

- 16.00 – 16.30 **‘FUN-gi: thoughts on yeasts, moulds and medicine’**
Prof. dr. F.C. Odds. *Institute of Medical Sciences Aberdeen, UK*
- 16.30 – 17.00 **‘Candida: prophylaxis and therapy in ICU’**
Prof. dr. T. Calandra. *Centre Hospitalier Universitaire Vaudois, CH*
- 17.00 – 17.30 **‘Pathogenesis of fungal infections’**
Prof. dr. M. Netea. *Radboud University Nijmegen Medical Centre, NL*
- 17.30 – 18.00 **‘Management of invasive aspergillosis’**
Prof. dr. B.J. Kullberg. *Radboud University Nijmegen Medical Centre, NL*
- 18.00 – 18.15 **Break**

Hospital hygiene and infection control

- 18.15 – 18.45 **‘Why don’t we stop worrying about MRSA in hospitals?’**
‘Yes, we should stop!’
Prof. dr. S. Lemmen. *Universitätsklinikum Freiburg, DE*
- 18.45 – 19.15 **‘No, we should not stop!’**
Dr. S. Harbarth. *Geneva University Hospitals, CH*
- 19.15 – **Social programme**

Wednesday - January 27, 2010

Evidence based medicine and (clinical) decision making

- 08.00 – 08.45 **‘PK/PD 1’**
Dr. J.W. Mouton. *Canisius Wilhelmina Hospital, NL*
- 08.45 – 09.30 **‘PK/PD 2’**
Dr. C.G. Giske. *Karolinska University Hospital Solna, SE*
- 09.30 – 10.00 **‘Current therapeutic options for hepatitis B and C’**
Prof. dr. I.M. Hoepelman. *University Medical Center Utrecht, NL*
- 10.00 – 16.00 **Break**

Infections in the immunocompromised host

- 16.00 – 16.30 **‘Infectious complications of biologicals’**
Dr. A. Verbon. *Erasmus Medical Center, NL*
- 16.30 – 17.00 **‘Infections of the eye: immunocompetent versus immunocompromised host’**
Prof. dr. A. Rothova. *University Medical Center Utrecht, NL*
- 17.00 – 17.30 **‘Immunosuppression in transplantation and malignancy: new drugs/ bad bugs’**
Prof. dr. H.H. Hirsch. *Institute for Medical Microbiology Basel, CH*
- 17.30 – 18.00 **‘Organ transplantation and viral hepatitis’**
Prof. dr. F. Nevens. *University Hospital Leuven, BE*
- 18.00 – 18.30 **‘Clinical Uses of CMV Diagnostics and pre-emptive therapy in transplantation’**
Prof. dr. P. Griffiths. *Royal Free & University College Medical School London, UK*
- 18.30 – 19.00 **Break**
- 19.00 – 20.00 **Interactive case discussions II**
Prof. dr. I.M. Hoepelman / participants (3)

Thursday - January 28, 2010

Clinical microbiology III

- 08.00 – 08.40 **‘Alveolar echinococcosis’**
Dr. A. Schweiger. *University of Zurich, CH*
- 08.40 – 09.20 **‘Hantavirusinfections and haemorrhagic fever in European countries’**
P. Heyman. *Queen Astrid Military Hospital Brussels, BE*
- 09.20 – 10.00 **‘Q-fever in the Netherlands’**
C.E. Delsing. *Radboud University Nijmegen Medical Centre, NL*
- 10.00 – 16.00 **Break**

Emerging infections and multi drug resistant pathogens

- 16.00 – 16.20 **‘Clostridium difficile-associated diarrhoea: epidemiology and diagnosis’**
Prof. dr. M.H. Wilcox. *Leeds General Infirmary, UK*
- 16.20 – 16.40 **‘Clostridium difficile-associated diarrhoea: clinical presentation, treatment and prevention’**
Prof. dr. P. Speelman. *Academic Medical Center Amsterdam, NL*
- 16.40 – 17.00 **‘New treatment options for infections caused by Pseudomonas aeruginosa’**
Dr. J. Chastre. *Groupe Hospitalier Pitié-Salpêtrière Paris, FR*
- 17.00 – 17.30 **‘Invasive streptococcal infections: epidemiology and optimal treatment’**
Prof. dr. A. Norrby-Teglund. *Karolinska Institutet, Stockholm, SE*
- 17.30 – 18.00 **‘Community acquired MRSA: the European epidemiology’**
Prof. dr. H. de Lencastre. *Instituto de Tecnologia Quimica e Biologica, PT*
- 18.00 – 18.30 **‘Community acquired MRSA: pathogenesis’**
Prof. dr. J. Etienne. *University of Lyon, FR*
- 18.30 – 19.00 **Break**
- 19.00 – 19.30 **‘Combination antibiotic therapy bacteremic pneumococcal pneumonia’**
Pro: Prof. dr. A. Torres. *Hospital Clínic de Barcelona, SP*
Con: Prof. dr. J. Garau. *University of Barcelona, SP*
- 19.30 – 20.00 **Social programme**
- 20.30 –

Friday – January 29, 2010

Current topics II

- 09.00 – 09.30 **‘Infectious diseases in Vietnam’**
Dr. H.F.L. Wertheim. *Oxford University Clinical Research Unit, UK*
- 09.30 – 10.00 **‘Rational use of antimicrobials in patients with severe acute pancreatitis’**
Dr. J.J. de Waele. *University Hospital Gent, BE*
- 10.00 – 10.40 **‘Procalcitonin guided antibiotic therapy’**
Prof. dr. B. Müller. *Kantonsspital Aarau, CH*
- 10.40 – 11.00 **Break**
- 11.00 – 11.30 **‘Antibiotic stewardship in the hospital’**
Prof. dr. I.M. Gould. *Aberdeen Royal Hospital, UK*
- 11.30 – 12.00 **‘Why we should use EUCAST breakpoints’**
Prof. dr. G. Kahlmeter. *Växjö University, SE*
- 12.00 – 12.15 **‘Closing remarks’**
Prof. dr. M.J.M. Bonten. *University Medical Center Utrecht, NL*

Accreditation:

Accreditation from the NIV, the NVMM, the European Board for Accreditation in Clinical Microbiology, and the European Board for Accreditation in Infectious Diseases: **26 points**.

Registration:

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