18th BANGKOK INTERNATIONAL SYMPOSIUM ON HIV MEDICINE
13-15 January 2016
at the Queen Sirikit National Convention Centre, Bangkok, Thailand

SUMMARY OF DEADLINES
- Open Registration: September 1, 2015
- Early bird registration deadline: November 30, 2015
- Accommodation booking deadline: December 31, 2015
- Registration deadline: January 10, 2016

Organized by The HIV Netherlands Australia Thailand Research Collaboration (HIV-NAT)
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<th>Time</th>
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<tr>
<td>07.00 - 08.00</td>
<td>Registration</td>
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<tr>
<td>08.00 - 08.30</td>
<td>Opening ceremony</td>
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<td></td>
<td>Mr. Phan Wannamethee</td>
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<td></td>
<td>Secretary General, Thai Red Cross Society</td>
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<tr>
<td>08.30 - 09.00</td>
<td><strong>SECOND PROFESSOR JOEP LANGE AND MS. JACQUELINE VAN TONGEREN MEMORIAL LECTURE</strong></td>
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<tr>
<td></td>
<td><strong>Cost-effective strategies to end AIDS</strong></td>
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<td></td>
<td>Debbie Birx, MD</td>
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<td></td>
<td>Ambassador-at-Large, Coordinator of the United States Government Activities to Combat HIV/AIDS and U.S. Special Representative for Global Health Diplomacy, USA</td>
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<tr>
<td>09.00 - 09.30</td>
<td><strong>Smart use of first line in developing countries</strong></td>
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<tr>
<td></td>
<td>Professor Kiat Ruxrungtham, MD</td>
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<tr>
<td></td>
<td>Deputy Director at Thai Red Cross AIDS Research Centre, Bangkok, Thailand</td>
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<td>09.30 - 10.00</td>
<td><strong>Future HIV Prevention</strong></td>
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<td></td>
<td>Professor Emeritus Praphan Phanuphak, MD, PhD</td>
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<td></td>
<td>Director of the Thai Red Cross AIDS Research Centre, Bangkok, Thailand</td>
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<tr>
<td>10.30 - 11.00</td>
<td><strong>Break</strong></td>
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<td>10.30 - 11.00</td>
<td><strong>PrEP: Why it takes so long to implement?</strong></td>
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<td>Professor Suwat Chariyalertsak, MD, PhD</td>
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<td></td>
<td>Director, Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand</td>
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<tr>
<td>11.00 - 12.00</td>
<td><strong>THE GREAT DEBATE</strong></td>
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<tr>
<td></td>
<td><strong>Not offering PrEP to persons at high risk for HIV is unethical</strong></td>
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<td>Moderator: Professor Jintanat Ananworanich, MD, PhD</td>
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<td></td>
<td>Associate Director for Therapeutics Research</td>
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<td></td>
<td>U.S. Military HIV Research Program, MD, USA</td>
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<td>11.00 - 12.00</td>
<td><strong>DEBATERS</strong></td>
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<tr>
<td></td>
<td><strong>Pros:</strong></td>
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<tr>
<td></td>
<td>Donn Colby, MD</td>
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<td></td>
<td>Research Physician at SEARCH, Thai Red Cross AIDS Research Centre, Bangkok, Thailand</td>
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<td></td>
<td>Niwat Suwanpathhana</td>
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<td></td>
<td>Secretariat, National Community Advisory Board, Thailand (NCAB)</td>
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<td><strong>Cons:</strong></td>
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<td>Professor Juergen Rockstroh, MD</td>
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<td></td>
<td>Head of HIV Outpatient Clinic, University of Bonn, Bonn, Germany</td>
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<td>Professor Narin Hiransuthikul, MD, PhD</td>
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<td></td>
<td>Department of Preventive and Social Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand</td>
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<td>12.00 - 13.30</td>
<td><strong>Satellite Lunch Symposium by LF Asia</strong></td>
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13.30 - 16.30 WORKSHOP

**Ballroom: Complications Workshop Day 1**
(Interactive e-voting case studies)

**Chairpersons:**

**Opas Putcharoen, MD, MSc**
Division of Infectious Diseases, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

**Eugene Koon, MD**
Research Physician at SEARCH, Thai Red Cross AIDS Research Centre, Bangkok, Thailand

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**Meeting room 3-4: Pediatric**
(Interactive e-voting case studies)

**Chairpersons:**

**Chitsanu Pancharoen, MD**
Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

**Torsak Bunupuradah, MD**
HIV-NAT, Thai Red Cross AIDS Research Centre, Bangkok, Thailand

**Wasana Prasitsuebsai, MD**
HIV-NAT, Thai Red Cross AIDS Research Centre, Bangkok, Thailand

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**Case 1: Bone and vitamin D**

**Anchalee Avihingsanon, MD, PhD**
HIV-NAT, Thai Red Cross AIDS Research Centre

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**Case 2: Kidney**

**Professor Ploenchai Chetchotsakd, MD**
Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand

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**Case 3: Liver**

**Associate Professor Sombat Treeprasertsuk, MD, PhD**
Division of Gastroenterology, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

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**Case 4: HAND**

**Associate Professor Victor Valcour, MD, PhD**
Division of Geriatric Medicine and the Department of Neurology
Consultant for Memory & Aging Center
Sandler Neurosciences Center, University of California, San Francisco, USA

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**Case 5: Acute Infection**

**Professor Anthony Kelleher, PhD, FRACP, FRCPA**
Immunovirology and Pathogenesis Program, The Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia

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**Case 3: Elimination of MTCT; is it possible?**

**Rangsima Lolekha, MD**
Chief, PMTCT and Pediatrics Section at Centers for Disease Control and Prevention • Centers for Disease Control and Prevention, Thailand

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**Case 2: Update TB in HIV-infected children**

**Piyarat Suntarattiwong, MD**
Queen Sirikit National Institute of Child Health, Bangkok, Thailand

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**Case 3: Adverse Liver events in HIV-infected adolescents**

**Associate Professor Thanyawee Puthanakit, MD**
HIV-NAT, Thai Red Cross AIDS Research Centre and Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

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**Case 4: STI in adolescents**

**Tassawan Rungruxuirivorn, MD**
Department of Obstetrics and Gynecology, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

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**Case 5: Transition to adult care**

**Professor Kulanya Chokephaibulkit, MD**
Head of Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</table>
| 08.30 - 09.00 | **Adolescents living with HIV: challenges and unmet needs**  
Professor Kulkanya Chokephaibulkit, MD  
Head of Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand |
| 09.00 - 09.30 | **Drug users: challenges and unmet needs**  
Adeeba Kamarulzaman, FRACP  
Infectious Diseases Directorate, Department of Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia |
| 09.30 - 10.00 | **Transgender health: a plethora of risks**  
Professor Frits van Griensven, PhD, MPH  
Consultant for HIV Prevention, Thai Red Cross AIDS Research Centre, Bangkok, Thailand |
|            | **Break**                                                               |
| 10.30 - 11.00 | **HIV and Aging: Update and Practical Approach**  
Professor Victor Valcour, MD, PhD  
Division of Geriatric Medicine and the Department of Neurology  
Consultant for Memory & Aging Center Sandler Neurosciences Center, University of California, San Francisco, USA |
| 11.00 - 11.30 | **Cardiovascular complications and HIV**  
Professor Peter Reiss, MD, PhD  
Department of Global Health, Academic Medical Center, and Amsterdam Institute of Global Health and Development (AIGHD), Amsterdam, The Netherlands |
| 11.30 - 12.00 | **Kidney diseases and practical management in HIV**  
Professor Keirkat Pradipornsilpa, MD  
Division of Nephrology, Department of Medicine, Faculty of Medicine, Chulalongkorn University Hospital, Bangkok, Thailand |
| 12.00 - 13.30 | **Satellite Lunch Symposium by MSD**                                      |
### Ballroom: Co-Infections Workshop Day 2
(Interactive e-voting case studies)

**Chairpersons:**
- Sivaporn Kukanok, MD  
  Clinical Trial Physician at HIV-NAT, Thai Red Cross AIDS Research Centre, Bangkok, Thailand
- Chureenatana Bowonwatanuwong, MD  
  Internal Medicine Department, Chonburi Hospital, Chonburi, Thailand

### Meeting room 2-3: Combination HIV Prevention
(Interactive e-voting case studies)

**Chairpersons:**
- Nittaya Phanuphak, MD, PhD  
  Chief of SEARCH, Thai Red Cross AIDS Research Centre, Bangkok, Thailand
- Donn Colby, MD  
  SEARCH, Thai Red Cross AIDS Research Centre, Bangkok, Thailand

### Meeting room 4: Laboratory Workshop
The impact of point of care Testing on the diagnosis of HIV and Co-infection

**Chairpersons:**
- Phillip Cunningham  
  Senior Visiting Fellow, Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia
- Sasiwimol Ubolyam, MSc  
  HIV-NAT, Thai Red Cross AIDS Research Centre, Bangkok, Thailand

<table>
<thead>
<tr>
<th>Case 1: Pitfalls in management of cryptococcosis</th>
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</table>
| **Opas Putcharoen**, MD, MSc  
  Division of Infectious Diseases, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand |

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<tr>
<th>Case 2: Difficult to treat TB</th>
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| **Gompol Suwanpimolkul**, MD  
  Division of Infectious Diseases, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand |

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<th>Case 3: Cardiovascular risk</th>
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| **Aekarach Ariyachaipanich**, MD  
  Division of Cardiology, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand |

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<th>Case 4: Multiple comorbidities</th>
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| **Professor David Burger**, PhD  
  Radboud University Medical Centre, Nijmegen, The Netherlands |

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<tr>
<th>Case 5: Pitfalls in HIV care</th>
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</table>
| **Chureenatana Bowonwatanuwong**, MD  
  Internal Medicine Department, Chonburi Hospital, Chonburi, Thailand |

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<tr>
<th>Case 1: MSM</th>
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| **Iskandar Azwa**, MD  
  Infectious Diseases Directorate, Department of Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia |

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<th>Case 2: TG</th>
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| **Donn Colby**, MD  
  SEARCH, Thai Red Cross AIDS Research Centre, Bangkok, Thailand |

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<th>Case 3: Serodiscordant Couple</th>
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| **Suresh Rangarajan**, MD  
  US Embassy, Bangkok, Thailand |

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<tr>
<th>Case 4: IDU</th>
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</table>
| **Adeeba Kamarulzaman**, FRACP  
  Infectious Diseases Directorate, Department of Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia |

**Update of currently impact of point of care Testing on HIV and Co-infection.**

**Essential and implementation of Quality assurance on Point of care Testing.**

**Assay demonstration (HIV testing (Alere), TB LAM, Xpert TB, HAIN. etc.**

**Q&A**
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<th>Time</th>
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| 08.30 - 09.00| **Future of HIV treatment and care**  
**Professor David A Cooper, MD**  
Director of the Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia |
| 09.00 - 09.30| **Immune activation and inflammation in HIV and clinical implications**  
**Professor Anthony Kelleher, PhD, FRACP, PRCPA**  
Immunovirology and Pathogenesis Program, The Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia |
| 09.30 - 10.00| **Innovative IT approaches in HIV**  
**Mr. Tarandeep Anand**  
Co-founder and project director at Adam’s Love and TemanTeman.org organized by the Thai Red Cross AIDS Research Centre, Thailand, Malaysia and Indonesia and Taiwan |
|              | **Break**                                                                                         |
| 10.30 - 11.00| **Sexually Transmitted Infections**  
**Anupong Chitwarakorn, MD**  
President of the Thai Medical Society for the study of STI; Consultant for the Bureau of AIDS and STI, Thailand |
| 11.00 - 11.30| **Is HBV cure feasible?**  
**Professor Sharon Lewin, FRACP, PhD**  
Director at Doherty Institute for Infection and Immunity, Melbourne, Australia |
| 11.30 - 12.00| **Update on HIV/HCV co-infection: Practical Management**  
**Professor Juergen Rockstroh, MD**  
Head of HIV Outpatient Clinic, University of Bonn, Bonn, Germany |
| 12.00 - 13.30| **Satellite Lunch Symposium**                                                                    |
| 13.30 - 14.00| **Update on TB treatment in HIV infection**  
**Professor Nick Paton, MD, FRCP**  
National University of Singapore (NUS), National University, Singapore |
| 14.00 - 14.30| **ARV Optimization**  
**Professor Sean Emery, PhD**  
Program Head of the Therapeutics and Vaccine Research, Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia |
| 14.30 - 15.00| **Drug-drug interactions**  
**Professor David Burger, PhD**  
Radboud University Medical Center, Nijmegen, The Netherlands |