

# 13th International Congress on Infectious Diseases

Kuala Lumpur, Malaysia  
June 19 ~ 22, 2008

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## Final Program

## Time Schedule

Congress Registration & Information <i>Kuala Lumpur Convention Centre (KLCC)</i>	13:00 – 17:00 8:00 – 17:30 8:00 – 17:00 8:00 – 17:00 8:00 – 13:00	Wednesday June 18, 2008 Thursday June 19, 2008 Friday June 20, 2008 Saturday June 21, 2008 Sunday June 22, 2008
Opening Ceremony <i>Kuala Lumpur Convention Centre (KLCC)</i>	17:30 – 19:30	Thursday June 19, 2008
Welcome Reception <i>Kuala Lumpur Convention Centre (KLCC)</i>	19:30	Thursday June 19, 2008
Scientific Sessions <i>Kuala Lumpur Convention Centre (KLCC)</i>	9:00 – 17:45	Friday June 20, 2008 through Sunday June 22, 2008
Poster Sessions <i>Kuala Lumpur Convention Centre (KLCC)</i>	9:45 – 10:15 12:30 – 14:30 15:15 – 15:45	Friday June 20, 2008 through Sunday June 22, 2008
ISID Council Meeting <i>Kuala Lumpur Convention Centre (KLCC)</i>	12:30 – 14:00	Friday, June 20, 2008
Meet-the-Expert Sessions <i>Kuala Lumpur Convention Centre (KLCC)</i>	7:45 – 8:45	Saturday June 21, 2008 and Sunday June 22, 2008
Satellite Symposia <i>Kuala Lumpur Convention Centre (KLCC)</i>	7:15 – 8:45 12:30 – 14:15 18:00 – 20:00	Friday June 20, 2008 through Sunday June 22, 2008
Business Meeting ( <i>lunch provided</i> ) <i>Kuala Lumpur Convention Centre (KLCC)</i>	12:30 – 13:30	Sunday June 22, 2008
Commercial Exhibition <i>Kuala Lumpur Convention Centre (KLCC)</i>	9:00 – 16:30	Friday June 20, 2008 through Sunday June 22, 2008

## Introduction



Dear Colleagues,

On behalf of the 20,000 members of the International Society for Infectious Diseases and the 40,000 healthcare experts who subscribe to *ProMed Mail*—our vast international surveillance system for emerging pathogens—welcome to the 13th International Congress on Infectious Diseases in Kuala Lumpur.

Ours is a vibrant society, continually growing its membership, continually gaining international visibility, and continually becoming more financially secure. Much of our success is linked to our unequivocal commitment to developing countries and to our key mission—education. Both commitments distinguish us from other national and international societies focusing on the challenges of infectious diseases.

Kuala Lumpur is a magical city that benefits from a wonderful multicultural population, and the Convention Center is arguably the most modern in the world. Most importantly, the program is outstanding with international leaders providing plenary talks, experts from around the globe in numerous exciting symposia, and more than 1000 oral and poster presentations.

Please introduce yourself to members and delegates alike, creating the networks and future collaborations that will last for years to come. This is the key benefit of the Congress. Thanks for your participation.

Sincerely yours,

Richard P. Wenzel, M.D., M.Sc.,

*President, International Society for Infectious Diseases*

## Introduction



Dear Delegates,

SELAMAT DATANG KE MALAYSIA!

WELCOME TO MALAYSIA!

On behalf of the Local Organizing Committee, I would like to convey our warmest welcome to all the speakers, sponsors, guests and delegates to the 13th International Congress on Infectious Diseases in Kuala Lumpur. It is indeed a great honor for us in Malaysia to host such an important event in the infectious diseases scientific calendar. We recognize that the presence and participation of so many renowned world experts in the various fields of infectious diseases and microbiology will greatly enrich the local medical fraternity as well as boost local expertise in the field.

The International Organizing Committee, with input from the Regional Advisory and Local Organizing Committees, has put together an exciting scientific program which covers a myriad of current and pressing topics. Besides diseases that are driving the global infectious diseases agenda, special attention has been given to ensure a program that is relevant in the Asia-Pacific context. I believe that the active participation of regional speakers and experts in the scientific program will also add a regional perspective on issues.

While enjoying the rich scientific and medical presentations and discussions, I hope you will also find some time to enjoy this beautiful country with its rich and diverse cultures, amazing cuisine, great shopping and friendly people. I am sure the state-of-the-art facilities at the Kuala Lumpur Convention Centre and the comforts and attractions in the metropolis of Kuala Lumpur will help make the 13th ICID a memorable conference for all of us.

Lastly, I would like to thank the International Society of Infectious Diseases for giving us this honor to host the 13th ICID. I would also like to convey my heartfelt gratitude to the Government of Malaysia, in particular the Ministry of Health and Tourism Malaysia, for all the strong support and encouragement in making this event a reality.

Thank you and have a fantastic conference!

Dr. Christopher KC Lee  
*Chairman, Local Organizing Committee*  
13th ICID, Kuala Lumpur 2008

## Introduction



On behalf of the Malaysian Society of Infectious Disease and Chemotherapy (MSIDC), it gives us great pleasure to welcome all delegates to Kuala Lumpur and to the 13th International Congress on Infectious Diseases. We are proud to be the collaborating organization of this exciting meeting which will receive delegates from over 100 countries. The MSIDC has been honoured to be picked by the Ministry of Health, Malaysia, the host of this Congress, to form the local organizing committee. Since then our members have worked hard to ensure the success of the Congress. This meeting will bring together experts from across the globe in the various fields of infectious disease. It will provide a great opportunity not only for discussions of updates in the diagnosis and management of infectious diseases, but also for exchanging ideas, opinions and initiating or strengthening collaborative research. These echo the philosophy of the MSIDC in furthering the frontier of knowledge of infectious diseases.

We hope the marvelous, unique and conducive surroundings of the Kuala Lumpur Convention Centre and the imposing Petronas Twin Towers at its very doorsteps will further stimulate your scientific discourse. We also hope you will be able to enjoy the variety of cultures that we Malaysians have to offer.

Lastly, on behalf of the MSIDC, we thank each and everyone who has contributed to the successful organization of this Congress.

Professor Hamimah Hj Hassan  
*President, MSIDC*

Professor Yasmin Abdul Malik  
*Immediate Past President, MSIDC*

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## Congress Committees

### International Organizing Committee

Richard Wenzel (USA) *President*  
Timothy F. Brewer (Canada)  
Keryn Christiansen (Australia)  
Raúl Istúriz (Venezuela)  
Keith Klugman (USA)  
Christopher Lee (Malaysia)  
Daniel Lew (Switzerland)  
Carl Erik Nord (Sweden)  
Heikki Peltola (Finland)  
Didier Raoult (France)  
Jingoro Shimada (Japan)  
Eric. F. Summers (USA)

### Local Organizing Committee

Christopher Lee, *Chairperson*  
Yasmin Malik, *Co-Chair*  
Victor Lim  
Adeeba Kamarulzaman  
Suresh Kumar  
Tan Kah Kee  
Zamberi Sekawi  
Norliza Ariffin

### Regional Advisory Committee

Yasmin Malik (Malaysia) *Chair*  
Dilip Mathai (India)  
R. Nelwan (Indonesia)  
Jennifer Perera (Sri Lanka)  
Jae-Hon Song (Korea)  
Visanu Thamlikitkul (Thailand)  
Paul Tambyah (Singapore)  
Thelma Tupasi (Philippines)  
Seto Wing Hong (Hong Kong)

### Collaborating Organization

Malaysian Society of Infectious Diseases  
and Chemotherapy (MSIDC)

### Cooperating Organizations

Asian Association of UTI and STD (Japan)  
Fogarty International Center (FIC)  
Indonesian Society Antimicrobial Chemotherapy  
Infectious Disease Society of Taiwan (IDST)  
International Society of Chemotherapy (ISC)  
International Society for Anaerobic Bacteria (ISAB)  
Japanese Association for Infectious Diseases (JAID)  
Society of Infectious Diseases (Singapore)  
Taiwan Society of Microbiology  
Western Pacific Society of Chemotherapy (WPSC)

## Congress Information

### Congress Site

Kuala Lumpur Convention Centre (KLCC)  
Kuala Lumpur City Centre  
50088 Kuala Lumpur, Malaysia

### Important Information

Please visit our web site  
[http://www.isid.org/13th\\_icid/](http://www.isid.org/13th_icid/)  
for detailed information on the congress.

### International Society for Infectious Diseases (ISID)

Norman R. Stein, *Executive Director*  
Timothy F. Brewer, *Program Director*  
Eric F. Summers, *Program Co-Director*  
International Society for Infectious Diseases  
1330 Beacon Street, Suite 228  
Brookline, MA 02446, USA  
Phone: (617) 277-0551  
Fax: (617) 278-9113  
E-mail: [info@isid.org](mailto:info@isid.org)  
Web site: <http://www.isid.org>

### Official Language

The official language of the Congress is English.

### 13th ICID Congress Secretariat

AOS Conventions & Events Sdn. Bhd.  
Asian Overland Services Tours & Travel Sdn. Bhd.  
Ms. Nina Zulkiflee  
No. 39 & 40, Jalan Mamanda 9, Ampang Point  
68000 Ampang, Kuala Lumpur, Malaysia  
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E-mail: [nina@asianoverland.com.my](mailto:nina@asianoverland.com.my)  
[icid@asianoverland.com.my](mailto:icid@asianoverland.com.my)

### Exhibition Management

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Freyung 6  
1010 Vienna, Austria  
Phone: (43 1) 536 63 0  
Fax: (43 1) 535 60 16  
E-mail: [maw@media.co.at](mailto:maw@media.co.at)

## International Society for Infectious Diseases (ISID)



### Members of the ISID Council

Guillermo Acuña, Chile	Vladimir Krčmery, Slovakia
John Bartlett, USA	Philippe Lepage, Belgium
Mohammed Benbachir, Morocco	Donald Low, Canada
S. M. Bhatt, Kenya	Chewe Luo, Zambia
N.C. Bodoaik, Jamaica	Ziad Memish, Saudi Arabia
Rosa Bologna, Argentina	Patricia Munoz, Spain
Mary Jane Cardoso, Malaysia	Alaine Nyaruhirira, Belgium
Jon Cohen, UK	Emanuele Nicastrì, Italy
Ron Dagan, Israel	Carla Odio, Costa Rica
Adriano G. Duse, South Africa	Nobuhiko Okabe, Japan
Luiza Helena Falleiros-Carvalho, Brazil	Franco Paradisi, Italy
Wang Fu, China	Samuel Ponce de Leon, Mexico
Le Dang Ha, Vietnam	Mahbubur Rahman, Bangladesh
Waleria Hryniewicz, Poland	Atef M. Shibl, Saudi Arabia
Moses Kanya, Uganda	Jaime Torres, Venezuela
Meinoif Karthaus, Germany	Asda Vibhagool, Thailand
Gustavo Kourí, Cuba	Sin Yew Wong, Singapore

### Membership in the ISID

Any individual interested in infectious diseases may become a *Regular Member* of the Society.

#### **Benefits include:**

- 1-year online subscription to the *International Journal of Infectious Diseases*
- Discounts at the International Congress on Infectious Diseases (ICID)  
Subscription to the Society's newsletter (ISID News)
- Subscription to ProMED-mail, an email network providing up-to-date, reliable reports on infectious diseases outbreaks around the world.

Individuals who pay the full registration fee for the ICID become *Regular Members* and are entitled to all of the benefits of membership for a two-year term.

You may also become a *Regular Member* by paying the membership fee of US\$ 150. The term of membership is one year. Membership is available for individuals who work and reside in low-resource countries, or for students, for US\$ 50 per year.

*Corresponding Membership* in the Society is available without charge through application to the Society. This type of membership includes all of the benefits of *Regular Membership*, except for the Journal and the discounts at the ICID.

For additional information or to apply for membership, please contact the ISID headquarters or visit the Society website at <http://www.isid.org>.

### International Journal of Infectious Diseases

The *International Journal of Infectious Diseases (IJID)* is an English-language publication of the International Society for Infectious Diseases. Because the Society is the only international organization dealing specifically with infectious diseases, its journal has a unique mission: to communicate and disseminate information to infectious disease researchers and clinicians throughout the world. The *IJID* is cited and indexed in MEDLINE.

## Awards

More than 1,000 abstracts were considered for the Awards Program. The award-winning scientists were selected by the Program Committee and representatives from Sanofi Pasteur and Novartis Vaccines according to the criteria described in the preliminary program.

### Winners of the Novartis Vaccines Awards for Epidemiology of Infectious Diseases



#### Tommy Lam • Hong Kong, China

Tommy Lam, B.Sc., is a postgraduate researcher at the School of Biological Sciences, University of Hong Kong. He received his bachelors degree of bioinformatics in 2005, and started his Ph.D. in molecular virology under the supervision of Prof. Frederick Chi-Ching Leung at the University of Hong Kong. He has participated in several research projects studying the evolution and emergence of different human and animal viruses, including SARS-coronavirus, influenza, rabies, norovirus, and some other porcine and poultry-related viruses. His major research interest is influenza virus. He seeks to incorporate ideas from different fields into his research and uses a combination of techniques from molecular biology, statistics, and computer science to study the epidemiological and evolutionary dynamics of animal viruses.



#### R.K. Ratho • Chandigarh, India

R. K. Ratho, MD, Dip.N.B., is professor and head of the Department of Virology, Postgraduate Institute of Medical Education and Research (PGIMER, Chandigarh), India. After his postgraduate work in Microbiology (1986–89) from PGIMER, he joined the Department of Virology as Assistant Professor in 1992. Dr. Ratho's main interest in the field of viral infections is evident from his expertise in arboviral infections, especially Dengue and Japanese encephalitis. His recent research is focused on the understanding of various pathogenetic mechanisms involved in disease progression in hepatitis E as well as viral infections associated with organ transplants.

*The Novartis Vaccines Awards will be officially presented during the Opening Ceremony on June 19 at 17:30hrs*

***The Society gratefully acknowledges the support of NOVARTIS VACCINES, which made these awards possible.***

### Winner of the ISID New Investigator Award



#### Nguyen Thi Hue • Ho Chi Minh City, Vietnam

Nguyen Thi Hue has a PhD in human genetics of typhoid fever and has worked for the Oxford University Clinical Research Unit in collaboration with the Hospital for Tropical Diseases in Ho Chi Minh City, Vietnam since 1999, studying the human genetics of tropical diseases, particularly host genetics of typhoid fever in Vietnam. The aim of her project is to find the gene that causes some individuals to be susceptible to a disease while others are resistant.

*The ISID New Investigator Award will be officially presented during the Opening Ceremony on June 19 at 17:30hrs*

## Awards

### Winners of the Sanofi Pasteur Awards



#### Joshua A. Owa • Ile-Ife, Nigeria

Joshua A. Owa is a professor of Paediatrics and Neonatology at the Obafemi Awolowo University, Ile-Ife, Nigeria. He has over 70 publications on neonatal jaundice and infection. His latest research interest is fetal malnutrition. He is involved in medical education development, with special interest in curriculum development and evaluation and the use of audiovisual tools for clinical teaching and clinical assessment. He is involved in professional training of undergraduate medical students and postgraduate resident doctors and has supervised many dissertations and theses. He is a recipient of various distinctions and awards, including travel fellowships and research grants. His professional work experience is extensive, including two and a half years as a consultant neonatologist in Saudi Arabia.



#### Thomas Victor • Tygerberg, South Africa

Tommie Victor is a professor of Biomedical Sciences at the University of Stellenbosch, South Africa. He has widely published on drug-resistant TB and supervised many postgraduate students. He is Principal Investigator on a number of projects with collaborators at prestigious institutions, such as Imperial College in London and Harvard University. Recently, the whole genome sequence of first multidrug resistant (MDR) strain from his strain bank was released, and currently the genomes of a number of other MDR and extensive drug-resistant (XDR) strains are being sequenced to study the evolution of XDR-TB strains.

*The Sanofi Pasteur Awards will be officially presented during the Opening Ceremony on June 19 at 17:30hrs*

***The Society gratefully acknowledges the support of SANOFI PASTEUR, which made these awards possible.***

### Sanofi Pasteur Travel Grants for Latin American Women Physicians and Scientists

**Claudia Pilar Botero**, SES Hospital de Caldas, Colombia

**Mercedes Cabrini**, Juan A. Fernandez Hospital, Buenos Aires, Argentina

**Claudia Cortes**, Fundación Arriarán, Chile

**Fanny Ita**, Universidad Peruana Cayetano Heredia, Peru

**Thais das Neves Fraga Moreira**, Federal University of Sao Paulo, Brazil

**Carmen Sarah Mota**, Hospital Infantil "Dr. Robert Reid Cabral," Dominican Republic

**Maria Leonor Sarno Oliveira**, Center for Biotechnology, Butantan Institute, Brazil

## Awards

### International Development Grants for Young Women · Supported in part by the Bill & Melinda Gates Foundation

- Jane Achan**, Makerere University, Uganda
- Sabeena Ahmed**, International Centre for Diarrhoeal Disease Research, Bangladesh
- Sitara Ajjampur**, Christian Medical College, Vellore, India
- Burmaa Alexander**, National Center for Communicable Diseases, Mongolia
- Yin Myo Aye**, ProMED/MBDS, Thailand
- Nahid Arjmand Kermani**, Research Center for Gastroenterology & Liver Diseases, Islamic Republic of Iran
- Revathy Arushothy**, Institute for Medical Research, Malaysia
- Juliet N. Babirye**, Makerere University School of Public Health, Uganda
- Purnima Barua**, Regional Medical Research Centre (ICMR), India
- Stella Joan Berendam**, Institute for Medical Research, Malaysia
- Ritu Berwal**, Defense R & D Establishment, India
- Preeti Bharaj**, All India Institute of Medical Sciences, India
- Jyothi Bhat**, Regional Medical Research Centre for Tribals, India
- Jema Bisimba**, Muhimbili University of Health and Allied Science, Tanzania
- Eleanor Castillo**, Adventist University of the Philippines, Philippines
- Dang Thi Minh Ha**, University of Oxford Clinical Research Unit, Vietnam
- Le Quyen Duong**, Hanoi Medical University, Vietnam
- Deborah Ehichioya**, University of Lagos, College of Medicine, Nigeria
- Angela Ine Frank-Briggs**, University of Port Harcourt Teaching Hospital, Nigeria
- Luzia Tomas Freitas**, World Health Organization, Dili, Timor-Leste
- Najia Ghanchi**, Aga Khan University, Pakistan
- Salome Okutoyi Gitari**, Centre for Disease Control/Kenya Medical Research Foundation, Kenya
- Ruth Gitau**, University of Nairobi/University of Washington, Kenya
- Smita Sulackshana Devi Goorah**, University of Mauritius, Mauritius
- Madhu Gupta**, Post Graduate Institute of Medical Education & Research, Chandigarh, India
- Violet Gwokyalya**, Mulago Mbarara Teaching Hospitals Joint AIDS Program, Uganda
- Zeinab Hassan**, Hashemite University, Jordan
- Nusrat Homaira**, International Center for Diarrhoeal Disease Research, Bangladesh
- Myint Zu Htun**, Aide Medicale Internationale, Thailand
- Fauzia Akhter Huda**, International Center for Diarrhoeal Disease Research, Bangladesh
- Shirin Jamalomid**, Hamedan University of Medical Sciences, Islamic Republic of Iran
- Lucy Ninmango John**, Kundiawa General Hospital, Papua New Guinea
- Corine Karema**, National Malaria Control Program-Center of Infectious Disease Control/ Ministry of Health, Rwanda
- Parisa Karimi**, Iran University of Medical Sciences, Islamic Republic of Iran
- Angelique Charlie Karambizi**, Rwinkwavu Hospital - Partners in Health, Rwanda
- Basudha Khanal**, BP Koirala Institute of Health Sciences, Nepal
- Vatthanaphone Latthaphasavang**, Mahosot Hospital, Lao People's Democratic Republic
- Nongnush Marin**, Ministry of Public Health, Dept. of Disease Control, Thailand
- Wanda Markotter**, University of Pretoria, South Africa
- Sophie Wanja Matu**, Center for Respiratory Diseases Research-Kenya Medical Research Institute, Kenya
- Joy Sarojini Michael**, Christian Medical College, Vellore, India
- Nada Ali Abdallah Mohammed**, MSF-Holland/Sudan, Sudan
- Maureen Momanyi**, Kenya Medical Research Institute, Kenya
- Yasmine Y. Muhammed**, High Institute of Public Health, Egypt
- Mimi Lhamu Mynak**, Jigme Dorji National Referral Hospital, Thimphu, Bhutan
- Nazmun Nahar**, International Center for Diarrhoeal Disease Research, Bangladesh
- Sally-Ann Ohene**, National AIDS/STI Control Programme, Ghana
- Eniyou Cheryl Oriero**, Medical Research Council, Gambia
- Faith Phiri**, Story Workshop, Malawi
- Roopa Rajan**, Amrita Institute of Medical Sciences & Research Centre, India
- Nilufar Rakhmanova**, USAID, Uzbekistan
- Noro Lantoniaina Rosa Ravelomanana**, University of North Carolina/Madagascar, Madagascar
- Tengku Rogayah**, Institute for Medical Research, Malaysia
- Diana Rutebarika**, Medical Research Council, Uganda
- Thisum Nilakshi Samaranayake**, University of Colombo, Faculty of Medicine, Sri Lanka
- Vivi Setiawaty**, National Institute of Health Research & Development, Indonesia
- Pooja Sharma**, Society for Applied Studies, New Delhi, India
- Anita Shet**, St. Johns National Academy of Health Sciences, India
- Nira Singh Shrestha**, Kathmandu Medical College Teaching Hospital, Nepal
- Ashita Singh**, Baptist Christian Hospital, India
- Tanu Singhal**, PD Hinduja National Hospital and Medical Research Centre, India
- Chhomrath Sinn**, Angkor Hospital for Children, Siem Reap, Cambodia
- Yamuna Siriwardana**, University of Colombo, Faculty of Medicine, Sri Lanka
- Thea Pamela T. Tabangin-Cajulao**, University of the Philippines-Philippine General Hospital, Section of Infectious Diseases, Philippines
- Neelam Taneja**, Post Graduate Institute of Medical Education and Research, Chandigarh, India
- Harshanie Anuruddhika Ubeysekara**, Regional Director of Health Services Office, Sri Lanka
- Irenée Umulisa**, Rwinkwavu Hospital-Partners in Health, Rwanda
- Effua Usuf**, Gambia Government/MRC Gambia
- Ziyanda Vundle**, University of Witwatersrand, Gauteng Department of Health, South Africa
- Diana Waturangi**, Atma Jaya Catholic University, Indonesia
- Sonali Wayal**, Positive People, Goa, India
- Yu Mi Wi**, Samsung Medical Center, Republic of Korea
- Aye Mya Win**, Mahidol University, Thailand
- Menbere Woldecherkos**, Family Health International, Ethiopia
- Hongjing Yan**, Jiangsu Provincial Center for Diseases Control & Prevention, China
- Xuan Zhou**, Wuhan Centers for Disease Prevention & Control, China

## Acknowledgements



The International Organizing Committee would like to take this opportunity to acknowledge the following sponsors:

### PREMIER SPONSORS

GlaxoSmithKline Biologicals S.A.

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### SPONSORS

Basilea

Baxter BioScience, Vaccines

Bill and Melinda Gates Foundation

CSL Bioplasma

Drugs for Neglected Diseases initiative (DNDi)

Infectious Disease Society of Taiwan (IDST)

International Federation for Animal Health (IFAH)

International Society for Anaerobic Bacteria (ISAB)

International Society of Chemotherapy (ISC)

Japanese Association for Infectious Diseases (JAID)

Johnson & Johnson

Kuala Lumpur Convention Centre (KLCC)

Kuala Lumpur City Hall

Kuala Lumpur Tourism Action Council

Malaysia Airlines

Malaysian Society of Infectious Diseases and Chemotherapy (MSIDC)

Ministry of Health Malaysia

Novartis Vaccines

PATH

PLIVA, A Member of the Barr Group

Sanofi Pasteur

Schering Plough

Tourism Malaysia

Western Pacific Society of Chemotherapy (WPSC)

Wyeth Switzerland

# Synergy of Bacterial Flora in the Nasopharynx: Impact on Prevention Strategies

**Friday 20<sup>th</sup> June, 2008**

10.15 – 12.15

Plenary Theatre



## General Information



### Badges

All registrants have been issued badges, which **must** be worn to gain admission to the convention facilities and social program. Badges are color-coded as follows:

Participants – blue	Staff – red
Accompanying Persons – orange	Exhibitors – yellow
Press – green	

A fee of **RM 300** will be charged for the replacement of lost or forgotten badges.

Only participants with blue and green badges will be admitted to the scientific sessions.

### Congress Venue

The 13th ICID takes place at the Kuala Lumpur Convention Centre (KLCC). No smoking is allowed in the Convention Center. Mobile phones must be switched off in the meeting rooms. Your cooperation will be appreciated. Unauthorized recording (video and/or audio) and photography are not allowed.

### Congress Language

The official language of the Congress is **English**.

### Lunch/Snack Bar and Restaurant

A lunch and snack bar area will be available to congress participants. This area is located in the Exhibit area in Ballroom 1 & 2 on Level 3 of the Convention Center. Lunch is also available at the Park View Cafe on Level 1 of the Convention Center.

Food courts are available on the Concourse Level of the Convention Center and in the Suria Shopping Center.

### Message Center

A message center for collection and distribution of messages is available on Level 3 near the escalators.

### Internet Corner

Congress participants are invited to the internet corner which is located in the exhibit area next to the ISID booth in Ballroom 1 & 2 on Level 3 of the Convention Center.

### Dining

Dining in Kuala Lumpur will prove to be a unique experience, both in terms of the array of culinary delights as well as in the wide choice of settings. You can dine out at posh hotels, restaurants, bars, elegant chain restaurants, chic sidewalk cafes, delicatessens or eat out at the many hawker stalls till the wee hours of the morning. The variety of exotic cuisine will tantalize your taste buds.

### Entertainment

Kuala Lumpur offers exciting nightlife. Besides local and international theatre shows and symphony orchestras, there is a wide variety of entertainment including live bands, jazz bands, strollers, dinner shows, cabaret, disco and karaoke lounges. Nightlife in the city also thrives with the many pubs, street cafés and bistros that offer visitors a guaranteed exciting night.

### Tipping

Tipping is optional in Kuala Lumpur.

## General Information



### Credit Cards

Major credit cards are accepted in most hotels, shops and restaurants. Travellers cheques and currency can be changed at hotels or at a bank. Banks are open Monday to Friday from 09:30 to 16:00hrs. Automatic Teller Machines (ATMs) linked to international networks are also widely available.

### Currency

The Ringgit Malaysia (RM) is Malaysia's unit of currency, which is often written as MYR (Malaysian Ringgit). Notes come in denominations of RM 100, RM 50, RM 10, RM 5, RM 2, RM 1. The coins (sen) are in denominations of 1 sen, 5 sen, 10 sen, 20 sen and 50 sen.

### Shopping

Shops and retail outlets in the city are open from 10:00 to 22:00hrs, 7 days a week.

### Sales Tax

Sales Tax (VAT) is included in prices quoted. However, sales tax is applicable at hotels and most eateries and entertainment outlets.

### Electrical Current

Type G (British 3-pin) sockets with 220 – 240 volts AC at 50 cycles per second are used.

### Official Carrier

Malaysia Airlines (MAS) was appointed official carrier for the 13th International Congress on Infectious Diseases.

### Taxis and Public Transportation

Taxis are inexpensive and required to use meters when ferrying passengers. Public transportation is very convenient and cheap.

### Tours

Tours can be booked through AOS Conventions & Events Sdn Bhd who have a counter in the registration area on Level 1 of the Convention Center.

### Safety Precautions

As in most places, it is advisable to take the following precautions while in Kuala Lumpur:

- Do not leave luggage or valuables unattended.
- Use the safety deposit boxes provided by most hotels.
- Carry only the cash, credit cards, and identification that you need.

### Insurance

The Local Organising Committee, ISID and AOS Conventions & Events Sdn Bhd accept no liability for personal injuries sustained by or for loss or damage to property belonging to Congress participants, either during or as a result of the Congress or during tours. It is therefore recommended that delegates and accompanying persons arrange for appropriate travel and health insurance before traveling.

### Emergencies

Dial 999 for Police, Ambulance and Fire Department. KL Tourist Police can be reached at +60 3 2149 6593.

## ISID Business Meeting

The ICID, held every 2 years, is the only opportunity for the Society's membership to come together. It is only then that members can actively exchange ideas concerning the ISID and its activities with representatives of the Executive Committee and Council. Your input is important and your contributions are appreciated. We would like to invite all members to participate in the Business Meeting, which will take place on **Sunday, June 22, 2008, at 12:30hrs in Room 301** on level 3 of the Convention Center. During this meeting, regular members will vote on the composition of the Executive Committee and Council for the period 2008–2010. You will hear reports from various officers concerning the ongoing activities of the Society, and you will be able to voice your suggestions and concerns. A light lunch will be provided. We hope you will attend this important meeting.

## Speakers Center and Lounge

An LCD projector and laptop for MS Powerpoint presentations are provided in all meeting rooms. All speakers are requested to take their presentations on CD/USB stick to the speakers center in **Room 306 on Level 3 of the Convention Center**. All presentations must be received as early as possible but no later than two hours before the presentation. Please use the meeting room laptop computer rather than your personal computer for your presentation.

A technician will be available to assist the speakers. Any questions regarding presentations should be directed to the speakers center located in room 306 on Level 3 of the Convention Center.

## Press

Upon arrival, members of the press should proceed to the Press Office located in the **Business Center on Level 3 of the Convention Center**. Work tables and computer lines will be available.

A press officer will be in the Press Office to address any issues that may arise as well as to arrange interviews with members of the Local Organizing Committee, the International Organizing Committee, speakers, and other dignitaries.

## Poster Presentations

### BALLROOM 1 & 2 Level 3

9.45 – 10:15hrs  
12:30 – 14:30hrs  
15:15 – 15:45hrs

Posters are displayed in the Ballroom on Level 3 of the Convention Center. Each poster board is marked with the number assigned to each abstract, which can be found in the abstract and/or program book. Authors are requested to affix their posters at the number assigned to them (as listed in the program) on the morning of their designated date of presentation between 8:00 and 9:30hrs. At least one author of each poster should be present for discussion and questions during the official poster sessions **each day from 12:30 to 13:30hrs** and, if possible, during the coffee breaks.

All posters must be removed following the poster session, but no later than 17:45hrs. Posters not removed by this time will be dismantled by the Congress staff and may be claimed from the poster attendant. The Congress assumes no responsibilities for the condition of posters not removed by the presenter. All posters not collected by 17:45hrs on Sunday, June 22, will be disposed of.

Abstracts of poster presentations are published on the abstract CD-rom which is a supplement to the *International Journal of Infectious Diseases (IJID)*. Abstracts accepted for "International Scientific Exchange" are not presented but published in the "International Scientific Exchange" brochure.

<b>Friday, June 20, 2008</b>	Ballroom 1 & 2	Sessions 15–25
<b>Saturday, June 21, 2008</b>	Ballroom 1 & 2	Sessions 40–50
<b>Sunday, June 22, 2008</b>	Ballroom 1 & 2	Sessions 64–73

#### Friday, June 20, 2008

- 15 Pediatric and Perinatal Infections
- 16 Epidemiology of Viral Infections
- 17 Antibiotics — Gram-Negative
- 18 Emerging Zoonoses and Infections in Animals
- 19 Vaccines — Clinical
- 20 HIV/AIDS — Epidemiology, Prevention and Control
- 21 Animal Models, Pathogenesis of Infectious Diseases and Host Defenses
- 22 Obstetrical-Gynecological, Surgical and Sexually Transmitted Infections
- 23 Surveillance Systems
- 24 Vectors: Control and Epidemiology
- 25 HIV/AIDS — Treatment Including Side Effects

#### Saturday, June 21, 2008

- 40 Bacterial Infections
- 41 HIV/AIDS — Immunology, Virology and Diagnostics
- 42 Clinical Mycobacterial Infections & Treatment
- 43 Vaccines Pre-Clinical
- 44 Antibiotics — Gram-Positive
- 45 Mycoses
- 46 Virology (Non-HIV), Including New Agents, Resistance and Mechanisms of Action
- 47 Malaria
- 48 Mycobacterial Diagnostics Including Drug-Resistance
- 49 Emerging Infections
- 50 Mycobacterial Epidemiology Including Drug-Resistance

#### Sunday, June 22, 2008

- 64 Infection Control and Nosocomial Infections
- 65 Parasitology
- 66 Antibiotics and Resistance
- 67 Viral Hepatitis
- 68 Public Health and Prevention
- 69 Epidemiology of Bacterial Infections
- 70 New Approaches to Bacterial and Fungal Diagnostics
- 71 Viral Diagnostics
- 72 Mycobacterial Pathogenesis, Immunology and Vaccines
- 73 HIV/AIDS — Opportunistic Infections

## Plenary Lectures



### Sir Roy M. ANDERSON, United Kingdom

#### Models of Tools for Optimizing Public Health Preparedness: The Case of Pandemic Influenza

Roy Anderson is a Professor of Infectious Disease Epidemiology at Imperial College London, Faculty of Medicine. He has just returned to Imperial from the Ministry of Defense, where he has been Chief Scientific Adviser for the past three years, and will be taking up the position of Rector at Imperial in 2008. His previous positions include the Linacre Professorship and Head of Zoology, University of Oxford (1993–1998), Professor of Parasite Epidemiology and Head of Biology, Imperial College (1984–1993) and Director of the Wellcome Trust Centre for Infectious Disease Epidemiology, University of Oxford (1995–2000). Roy Anderson is a Fellow of the Royal Society, The Academy of Medical Sciences and a Foreign Associate Member of the Institute of Medicine at the US National Academy of Sciences. He has published over 450 scientific papers on the epidemiology, population biology, evolution and control of a wide variety of infectious disease agents, including HIV, BSE, Foot and Mouth Virus, vCJD, SARS, dengue virus, parasitic helminths and protozoa, and respiratory tract viral and bacterial infections. His principal research interests are epidemiology, population biology, evolutionary biology, biomathematics, demography and parasitology. He also has a keen interest in science policy and the public understanding of science. He was knighted in the 2006 Birthday honours list. He has held a wide variety of advisory and consultancy posts with Government departments, pharmaceutical companies and international aid agencies.



### Bruce BEUTLER, United States

#### Genetics of Innate Immunity

Dr. Bruce Beutler received his M.D. degree at the University of Chicago and further medical training at the University of Texas, Southwestern Medical Center in Dallas. He worked as a postdoctoral fellow and an Assistant Professor at the Rockefeller University. During that period he isolated tumor necrosis factor (TNF) by following an unconventional inflammatory activity associated with that cytokine. He was the first to prove that TNF is endowed with inflammatory activity, mediating many of the effects of endotoxin (LPS). Returning to Dallas in 1986 as an investigator at the Howard Hughes Medical Institute, he went on to design the first effective recombinant inhibitors of TNF. These IgG:receptor chimeras are now used widely for the treatment of human inflammatory diseases such as rheumatoid arthritis. Beutler was the first to understand and to demonstrate that the mammalian Toll-like receptors (TLRs) act as receptors for signature molecules that herald infection. His discovery was a fundamental breakthrough in the science of innate immunity, since it told precisely how self and non-self are discriminated during the first minutes following infection. Moving to The Scripps Research Institute in La Jolla in 2000, Beutler went on to analyze TLR signaling and innate immunity in general through the use of random germline mutagenesis in mammals and is now a Professor and Chairman of the Department of Genetics at TSRI. His work has been recognized by the Robert Koch Prize (2004), the William Coley Prize (2006), the Gran Prix Charles Leopold Mayer (2006), and other honors.



### Julie GERBERDING, United States

#### 21st Century Global Health Protection

Julie Louise Gerberding, M.D., M.P.H. became the Director of the Centers for Disease Control and Prevention (CDC) and the Administrator of the Agency for Toxic Substances and Disease Registry (ATSDR) on July 3, 2002. She joined CDC in 1998 as Director of the Division of Healthcare Quality Promotion, National Center for Infectious Diseases (NCID), where she developed CDC's patient safety initiatives and other programs to prevent infections, antimicrobial resistance, and medical errors in healthcare settings. Dr. Gerberding was Acting Deputy Director of the NCID, when she played a major role in leading CDC's response to the anthrax bioterrorism events of 2001. Prior to coming to CDC, Dr. Gerberding was a University of California at San Francisco (UCSF) faculty member and directed the Prevention Epicenter, a multidisciplinary research, training, and clinical service program that focused on preventing infections in patients and their healthcare providers. Dr. Gerberding is a Clinical Professor of Medicine (Infectious Diseases) at Emory University and an Associate Professor of Medicine (Infectious Diseases) at UCSF. She earned her M.D. at Case Western Reserve University in Cleveland, Ohio, then completed her internship and residency in internal medicine and her fellowship in Clinical Pharmacology and Infectious Diseases at UCSF. She earned an M.P.H. degree at the University of California, Berkeley in 1990.

## Plenary Lectures



**David L. HEYMANN, WHO, Switzerland**

### **Emerging Infections: What Have We Learned After 15 Years?**

Dr. David L. Heymann is Assistant Director-General for Communicable Diseases and the Representative of the Director General for Polio Eradication at the World Health Organization (WHO), having served in various capacities at WHO since 1995 and in the mid-1970s as a medical epidemiologist in the WHO Smallpox Eradication Programme. In the intervening years, Dr. Heymann was a medical epidemiologist in sub-Saharan Africa (Cameroon, Côte d'Ivoire, Malawi, and the Democratic Republic of Congo—formerly Zaire) with the US Centers for Disease Control and Prevention (CDC), strengthening surveillance and control of infectious diseases, with emphasis on childhood immunizable diseases including measles and polio, African haemorrhagic fevers, poxviruses, and malaria. Dr. Heymann holds a B.A. from the Pennsylvania State University, an M.D. from Wake Forest University, and a Diploma in Tropical Medicine and Hygiene from the London School of Hygiene and Tropical Medicine; he completed the two-year training in the Epidemic Intelligence Service (EIS) of CDC. He received the American Public Health Association Award for Excellence and the American Society of Tropical Medicine and Hygiene Donald MacKay medal, and is a member of the US Institute of Medicine. Dr. Heymann is currently editor of the 18th edition of the Control of Communicable Diseases Manual, a joint publication of WHO and APHA.



**William NAUSEEF, United States**

### **The Role of Neutrophils in Infection**

Dr. Nauseef obtained his M.D. from SUNY Upstate in Syracuse, New York. He did his medical residency at the University of Wisconsin and infectious disease fellowship at Yale University before joining the faculty in the Department of Medicine at the University of Iowa and the Iowa City Veterans Administration Medical Center. Dr. Nauseef is currently a Professor of Medicine and Microbiology, with additional faculty appointments in interdisciplinary programs in Immunology and Molecular and Cell Biology, and Director of the Inflammation Program at the University of Iowa. Dr. Nauseef's research expertise is in the molecular and cell biology of human neutrophils, with special interest in myeloperoxidase and the NADPH oxidase, and he has published extensively in those areas. He serves on the editorial boards of the *Journal of Biological Chemistry*, *Journal of Infectious Disease*, and *Journal of Leukocyte Biology* and is President Elect (2006) of the Society of Leukocyte Biology.



**Satoshi OMURA, Japan**

### **Drug Discovery as a Public Health Intervention: The Ivermectin Story**

Prof. Satoshi Omura received an M.S. degree in 1963 from Tokyo University of Science, followed by a PhD in Pharmaceutical Sciences in 1968 from the University of Tokyo, and another in Chemistry from the Tokyo University of Science in 1970. In 1965 he began his career-long association with the Kitasato Institute, initially as a researcher and culminating in his appointment in 1990 as President. He was appointed as inaugural Max Tishler Professor of Chemistry at Wesleyan University (US) in 2005. In his comprehensive research on bioorganic chemistry, Prof. Omura has discovered more than 360 novel bioactive compounds, including anthelmintic antibiotic avermectins/ivermectin (with Merck Sharp & Dohme Research Laboratories), the antibiotic leucomycin, the erythromycin derivative motilide, rokitamycin, and the animal-health antimicrobials nanaomycin A and tilmicosin. Prof. Omura's numerous awards include the Robert Koch Gold Medal (Germany), Ernest Guenther Award in the Chemistry of Natural Products (American Chemical Society), the Japan Academy Prize, and Hamao Umezawa Memorial Award (International Society of Chemotherapy). He is a member of the Japan Academy, Leopoldina Deutsche Akademie der Naturforscher, and European Academy of Sciences, and is a foreign associate of the U.S. National Academy of Sciences, the Institut de France, Academie des Sciences, and Chinese Academy of Engineering. Since 1973, he has been on the editorial board of the *Journal of Antibiotics*, becoming Editor-in-Chief in 2004.

## Meet-the-Expert

Meet-the-Expert Sessions are scheduled on Saturday, June 21, and Sunday, June 22, from 07:45 to 08:45hrs. Delegates are invited to meet informally with leading scientists. Meet-the-Expert Sessions will be held at the **Convention Center** in rooms **302 & 303 and 304 & 305** on Level 3. Continental breakfast will be provided for participants in the 'Meet-the-Expert' sessions.

### Saturday, June 21, 2008

*This Meet-the-Expert Session is sponsored by MSD*

#### **Challenges in Managing Treatment-experienced Patients**

**Room 302 & 303**

Charles Hicks, USA

### Sunday, June 22, 2008

#### **The Challenge of Dengue**

**Room 302 & 303**

Raúl Istúriz, VENEZUELA; Jaime Torres, VENEZUELA

#### **Treating Community-acquired Pneumonia**

**Room 304 & 305**


John Bartlett, USA

## CME Accreditation

The 13th International Congress on Infectious Diseases is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), <http://www.uems.net>.

The 13th International Congress on Infectious Diseases is designated for a maximum of 18 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

EACCME credits are recognized by the American Medical Association towards the Physician's Recognition Award (PRA). To convert EACCME credit to AMA PRA category 1 credit, contact the AMA.

**EACCME evaluation forms are included in the congress bags. To claim EACCME credits you must complete the form with those sessions attended and return it to the ISID after the congress. All sessions meeting CME criteria are designated .**

## Commercial Exhibition

The exhibits and coffee break areas are located **on Level 3** in **Ballroom 1 & 2** of the Kuala Lumpur Convention Centre (KLCC).

**All delegates are encouraged to visit the exhibits.**

Friday, June 20, 2008      09:00 – 16:30 hrs

Saturday, June 21, 2008    09:00 – 16:30 hrs

Sunday, June 22, 2008     09:00 – 16:30 hrs

### Exhibitors

*(as per printing date)*

Ani Labystems, Finland

Applied Maths, Belgium

ARFID-ISAAR 2009, Korea

AstraZeneca, Malaysia

Australo Centre for Innovation, New Zealand

B. Braun, Malaysia

Baxter BioScience, Vaccines, United States

Bio-Rad, France

Bruker, Malaysia

Consilience Software, United States

DNDi, Malaysia

Elsevier, United Kingdom

GlaxoSmithKline Biologicals, Belgium

Info Resources Services, Malaysia

Inverness Medical, United Kingdom

ISC-WPSC, Taiwan, ROC

International Society for Infectious Diseases (ISID), United States

Merck & Co., United States

Novartis Vaccines & Diagnostics, United States

Oxford Immunotec, United Kingdom

Pfizer, Hong Kong

Qiagen, Singapore

Safe Tech Bio-Technological Products (H.K.) Limited, Hong Kong

Sanofi Pasteur, France

Schering-Plough, Malaysia

Sequenom

Western Pacific Congress on Chemotherapy and Infectious Diseases, (WPCCID), Taiwan

Wyeth Pharmaceuticals, United States

### Exhibition Management

Media Plan

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		Kuala Lumpur Convention Centre			
		Conference Hall 1-3	Conference Hall 2	Plenary Theatre	Banquet Hall
THURSDAY JUNE 19	afternoon				
	17:30-21:30hrs	Opening Ceremony & Welcome Reception			
FRIDAY JUNE 20	09:00-09:45hrs	Session 01 <b>Plenary I</b> (B. Beutler)			
	09:45-10:15hrs	Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			
	10:15-12:15hrs		Session 02 Influenza in Animals and People (S)	Session 03 Synergy of Bacterial Flora (S)	Session 04 HIV Therapies (S)
	12:30-14:15hrs			Satellite Symposium Immuno-Compromised Patients (SAT)	Satellite Symposium Pneumococ. Vaccination (SAT)
	12:15-14:30hrs	Lunch Break & Poster Session (Sessions 15-25)— Exhibition & Poster Area (Ballroom/3rd Level)			
	14:30-15:15hrs	Session 08 <b>Plenary II</b> (R. Anderson)			
	15:15-15:45hrs	Coffee Break—Exhibition & Poster Area (Ballroom/3rd Level)			
	15:45-17:45hrs		Session 09 Multiple-Resistant Gram-Negative Bacteria (S)	Session 10 Pertussis Control (S)	Session 11 Adult Vaccines (S)
	18:00-20:00hrs				Satellite Symposium Advances in Vaccination (SAT)
	SATURDAY JUNE 21	07:45-08:45hrs			
09:00-09:45hrs		Session 26 <b>Plenary III</b> (S. Omura)			
09:45-10:15hrs		Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			
10:15-12:15hrs			Session 27 Evidence-based Infection Control (S)	Session 28 Multivalent Vaccines (S)	Session 29 Influenza Vaccination (S)
12:30-14:15hrs				Satellite Symposium H5N1 Vaccines (SAT)	Satellite Symposium Empiric Antibiotic Therapy (SAT)
12:15-14:30hrs		Lunch Break & Poster Session (Sessions 40-50)—Exhibition & Poster Area (Ballroom/3rd Level)			
14:30-15:15hrs		Session 33 <b>Plenary IV</b> (J. Gerberding)			
15:15-15:45hrs					
15:45-17:45hrs			Session 34 <i>Clostridium difficile</i> -Associated Disease (S)	Session 35 Cervical Cancer Vaccination (S)	Session 36 Macrolides (S)
18:00-20:00hrs				Satellite Symposium Pediatric Vaccines (SAT)	
SUNDAY JUNE 22	07:45-08:45hrs				
	09:00-09:45hrs	Session 51 <b>Plenary V</b> (W. Nauseef)			
	09:45-10:15hrs	Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			
	10:15-12:15hrs		Session 52 Community-Acquired MRSA (S)	Session 53 New Drugs for Most Neglected Diseases (S)	Session 54 Drug-Resistant TB (S)
	12:30-14:15hrs				
	12:15-14:30hrs	Lunch Break & Poster Session (Sessions 64-73)—Exhibition & Poster Area (Ballroom/3rd Level)			
	14:30-15:15hrs	Session 58 <b>Plenary VI</b> (D. Heymann)			
	15:15-15:45hrs	Coffee Break—Exhibition & Poster Area (Ballroom/3rd Level)			
	15:45-17:45hrs		Session 59 Acute Otitis media in Children (S)		Session 60 Highly Drug-Resistant Bacteria (S)

(S) = Symposium, (O) = Oral Presentations, (SAT) = Satellite Symposium

Kuala Lumpur Convention Centre			
Room 304 & 305	Room 302 & 303	Room 301	
			afternoon
			17:30–21:30hrs
			09:00–09:45hrs
Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			09:45–10:15hrs
Session 05 Infectious Diarrhea (S)	Session 06 Statins and Cholesterol in ID (S)	Session 07 Epidemiology & Public Health (O)	10:15–12:15hrs
Satellite Symposium Emerging Diseases (SAT)			12:30–14:15hrs
Lunch Break & Poster Session (Sessions 15–25)— Exhibition & Poster Area (Ballroom/3rd Level)			12:15–14:30hrs
			14:30–15:15hrs
Coffee Break—Exhibition & Poster Area (Ballroom/3rd Level)			15:15–15:45hrs
Session 12 Fungal Infections (S)	Session 13 EV71 in the Asia Pacific (S)	Session 14 New Insights into ID (O)	15:45–17:45hrs
			18:00–20:00hrs
Satellite Symposium 07:15am Recurrent Infection (SAT)	Meet-the-Expert HIV Management		07:45–08:45hrs
			09:00–09:45hrs
Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			09:45–10:15hrs
Session 30 Viral Hepatitis (S)	Session 31 Orientia tsutsugamushi (S)	Session 32 Exciting Cases in ID (O)	10:15–12:15hrs
Satellite Symposium Animals Need Medicine (SAT)			12:30–14:15hrs
Lunch Break & Poster Session (Sessions 40–50)— Exhibition & Poster Area (Ballroom/3rd Level)			12:15–14:30hrs
			14:30–15:15hrs
Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			15:15–15:45hrs
Session 37 Biodiversity (S)	Session 38 AIDS in Asia (S)	Session 39 Antibiotic Practices and Resistance (S)	15:45–17:45hrs
			18:00–20:00hrs
Meet-the-Expert Treating CAP	Meet-the-Expert Dengue		07:45–08:45hrs
			09:00–09:45hrs
Coffee Break— Exhibition & Poster Area (Ballroom/3rd Level)			09:45–10:15hrs
Session 55 Japanese Encephalitis (S)	Session 56 HIV/AIDS: Palliative Care (S)	Session 57 Hot Topics (O)	10:15–12:15hrs
		ISID Business Meeting	12:30–14:15hrs
Lunch Break & Poster Session (Sessions 64–73)— Exhibition & Poster Area (Ballroom/3rd Level)			12:15–14:30hrs
			14:30–15:15hrs
Coffee Break—Exhibition & Poster Area (Ballroom/3rd Level)			15:15–15:45hrs
Session 61 Clinically Significant Anaerobes (S)	Session 62 Antiretrovirals for Prevention of HIV (S)	Session 63 Rickettsioses in Asia (S)	15:45–17:45hrs

THURSDAY  
JUNE 19

FRIDAY  
JUNE 20

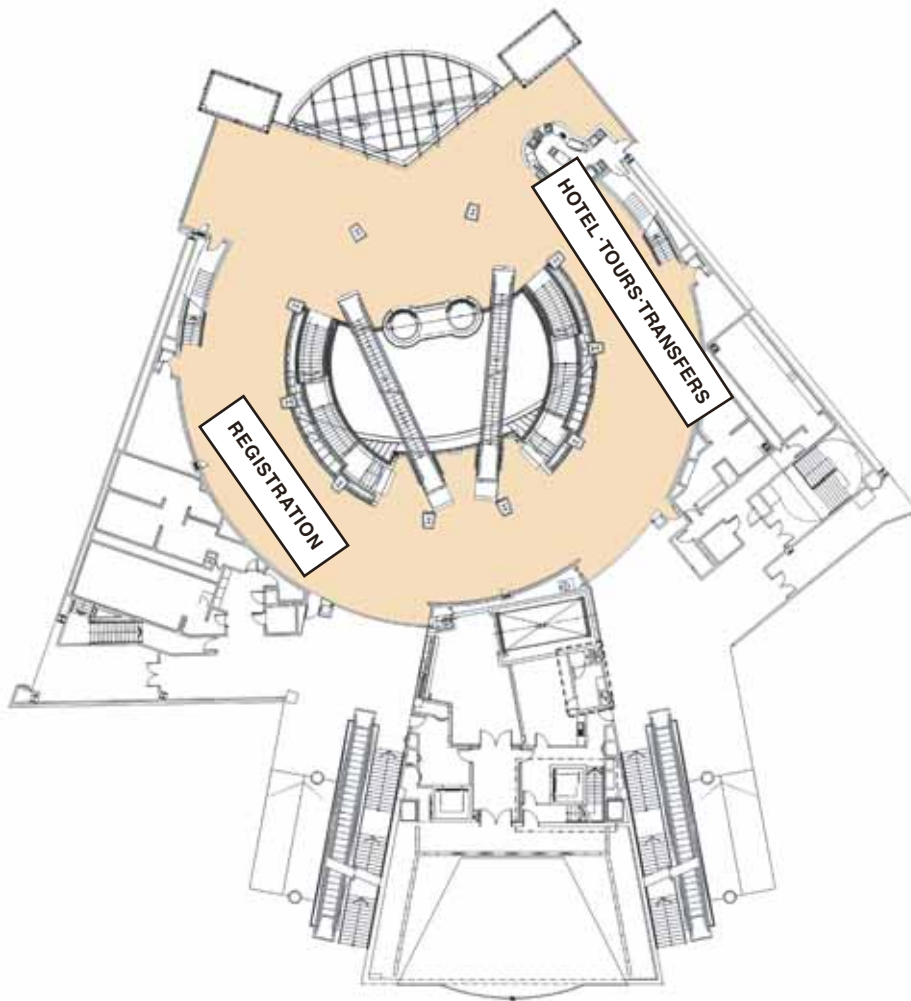
SATURDAY  
JUNE 21

SUNDAY  
JUNE 22

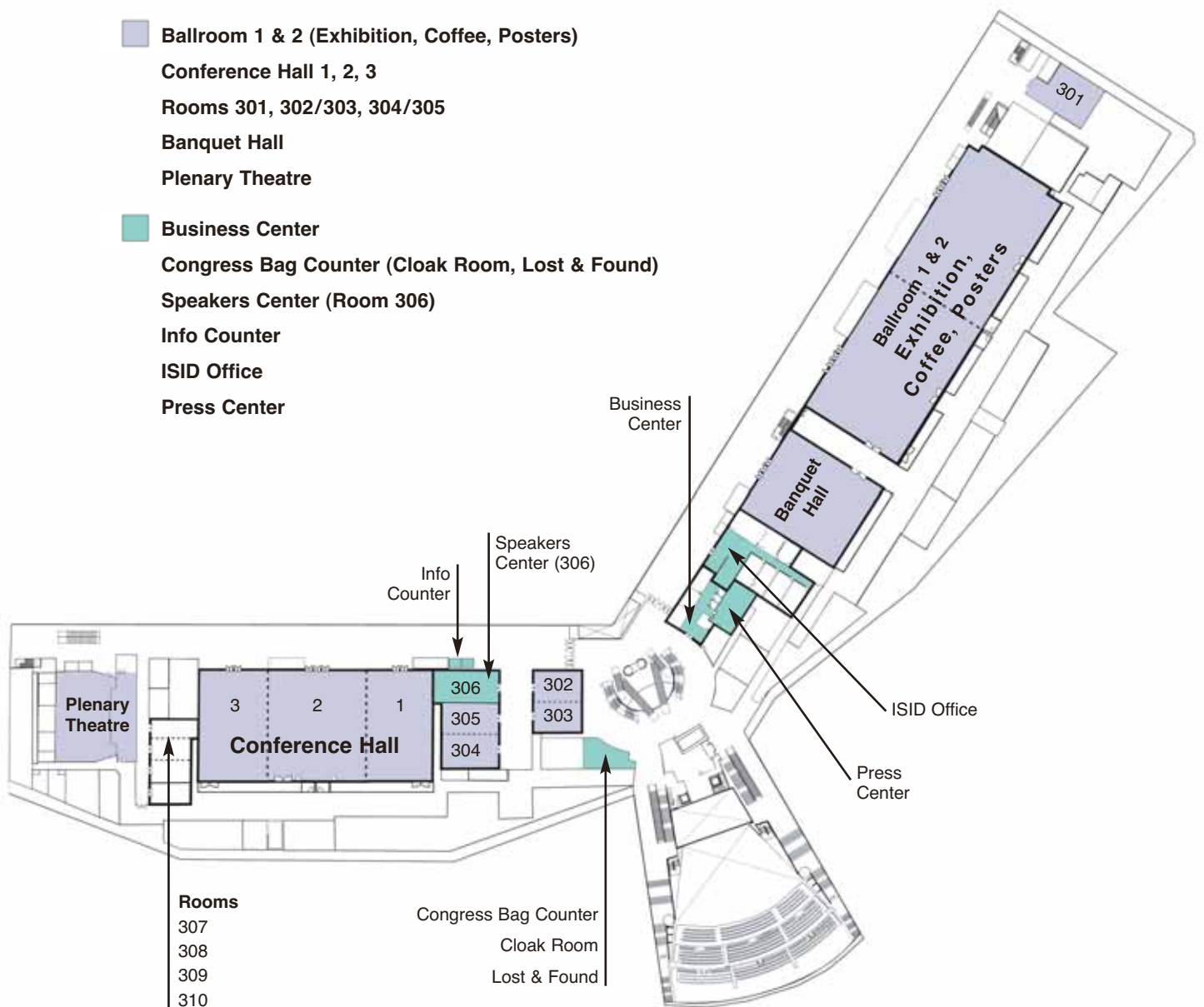
## Floorplans

### LEVEL 1 ~ Registration

Registration Area



## LEVEL 3 ~ Meeting Rooms and Exhibition



## Opening Ceremony

Room: Conference Hall 1-3  
Kuala Lumpur Convention Centre (KLCC)

Thursday, June 19, 2008  
17:30-19:30

### Opening Ceremony

17.15hrs **All guests to be seated**

17.30hrs **Welcome Remarks**

Christopher K.C. Lee  
Chair  
Local Organizing Committee  
13th International Congress on Infectious Diseases

Richard Wenzel  
President  
International Society for Infectious Diseases

Yasmin Abdul Malik  
Chair  
Regional Advisory Committee  
13th International Congress on Infectious Diseases

### Opening Address and Launch of the 13th ICID

Dato' Liow Tiong Lai  
Minister of Health, Malaysia

### Award Presentation

- presentation of the Novartis Vaccines Awards for Epidemiology of Infectious Diseases
- presentation of the Sanofi Pasteur Awards for Communicable Disease Epidemiology
- presentation of the ISID New Investigator Award

19.30hrs **Welcome Reception at the Kuala Lumpur Convention Centre (KLCC)**  
for all participants and registered accompanying persons

*Dress code: Business attire*