



**2<sup>nd</sup> KENYA INTERNATIONAL SCIENTIFIC LUNG HEALTH CONFERENCE**

**5<sup>th</sup> - 8<sup>th</sup> October 2011 - Kenyatta International Conference Center (KICC), Nairobi, Kenya**

***Conference Theme: "Towards Universal Access to TB/HIV and Comprehensive Lung Health Service"***

## Draft Scientific Programme – 30<sup>th</sup> September 2011

<b>Day 1: Wednesday 5<sup>th</sup> October 2011</b> <i>Scientific Duty Officer: Bernard Langat</i>	<b>Venue: KICC, Nairobi</b>
07.00 am – 06.00 pm	<b>Registration - KICC</b> <i>Coordinators: Conference Secretariat</i>
08.30 am – 04.30 pm	<b><i>Skills Building Workshop 1 (Aberdare Hall)</i></b>  <b>Operations Research for improved TB programme performance</b> Facilitators: Kayla Laserson (USA/Kenya), Eveline Klinkenberg (Netherlands) Coordinators: Dr. Jane Ong’ang’o and Dr. Bernard Langat
	<b><i>Skills Building Workshop 2 (Lenana Hall)</i></b>  <b>Data Quality in Tuberculosis Programs</b> Facilitators: Amy Piatek (USA) Coordinators: Dr. Grace Karanja and Dr. Herman Weyenga
	<b><i>Skills Building Workshop 3 (Taifa Hall)</i></b>  <b>Implementing the Practical (comprehensive) Approach to Lung Health: the essentials</b> Facilitators: / Tomno / Sammy Ariithi / Jane Carter Coordinators: Dr. Jeremiah Chakaya and Dr. Wesley Tomno

	<p style="text-align: center;"><b><i>Skills Building Workshop 4 (VIP Lounge)</i></b></p> <p><b>Practical Steps to developing and implementing a health facility infection control plan</b></p> <p>Facilitators: Dr. Achilles Katamba and Priscila Nakiboneka (Uganda)</p> <p>Coordinators: Dr. Reena Shah and James Gachengo</p>
	<p style="text-align: center;"><b><i>Skills Building Workshop 5 (VIP Lounge)</i></b></p> <p><b>Working with the Media: a skills building workshop for journalists</b></p> <p>Coordinators: Evelyne Kibuchi and Edna Onchiri</p>
<p style="text-align: center;">05.00 pm – 06.30 pm</p>	<p style="text-align: center;"><b>Opening Ceremony (GOK Function)</b> <b>Chief Guest: Proposed Minister for Health</b></p> <p><b><i>Key note Speaker: Prof. Peter Burney</i></b></p> <p><b>Topic: The future of chronic respiratory disease in Africa: many problems, some solutions.</b></p> <p><b><i>Coordinators: Dr. Joseph Aluoch and Dr. Joseph Sitienei</i></b></p>
<p style="text-align: center;">07.00 pm – 10.00 pm</p>	<p style="text-align: center;"><b>Welcome Cocktail</b></p>

<p><b>Day 2: Thursday 6<sup>th</sup> October 2011</b>  <b>Scientific Duty Officer: Evans Amukoye</b></p>	<p><b>Venue: KICC, Nairobi</b></p>	
<p>07.00 am – 06.30 pm</p>	<p><b>Registration - KICC</b>  <b>Coordinators: Conference Secretariat</b></p>	
<p>08.30 am – 10.00 am</p>	<p><b>Symposium 1 (Aberdare Hall)</b></p> <p><b>Topic: Obstructive Airway Disease (Asthma and COPD)</b></p> <ul style="list-style-type: none"> <li>• Risk factors for COPD: thinking globally –Prof.Sonia Buist (USA)</li> <li>• Lung function testing in resource limited settings: is it worth the investment? – Prof. Elvis Irusen (SA)</li> <li>• What price breathing? – Prof. Elvis Irusen (SA)</li> </ul> <p><b>Chair: Dr. Chris Muriethi (Kenya)</b>  <b>Co/Chair: Bruce Kirenga (Uganda)</b></p>	<p><b>Symposium 2 (Lenana Hall)</b></p> <p><b>Community Acquired Respiratory Tract Infections (Pneumonia)</b></p> <ul style="list-style-type: none"> <li>• <i>Pneumocystis jirovecii</i> and other opportunistic yeasts isolated from children with severe pneumonia in Nairobi, Kenya.- Olga Mashedi (Kenya)</li> <li>• Overview of community acquired paediatric pneumonia in Africa – Dr. Evans Amukoye (Kenya)</li> <li>• Community acquired pandemic pneumonias - how prepared is Africa for pandemics? – Dr. Philip Muthoka (Kenya)</li> </ul> <p><b>Chair: Dr. Hedwiga Swai (Tanzania)</b>  <b>Co/Chair: Dr. Joseph Ogaro</b></p>

		(Kenya)
10.00 am - 10.30 am	<b>Coffee / Tea</b>	
10.30 am - 11.30 am	<p><i>Plenary Session 1</i></p> <p><b>Topic: The pneumonias and ILD in a HIV endemic setting</b></p> <p><i>Pneumonia in a HIV endemic setting - Dr. Jared Mecha (Kenya)</i></p> <p><i>Interstitial lung disease in resource limited settings – Prof. Elvis Irusen (SA)</i></p> <p><b>Chair: Dr. Reena Shah (Kenya)</b>  <b>Co/Chair: Dr. Olivier Manzi (Rwanda)</b></p>	
11.30 am - 12.30 pm	<b>Poster discussion 1 - Coordinators Dr. Sentayehu Tsegaye and Dr. Michel Gasana (Taifa Hall)</b>	
12.30 pm – 02.00 pm	<p><b><i>Lunch Hour Symposium 1 Courtesy of AstraZeneca (Aberdare Hall)</i></b></p> <ul style="list-style-type: none"> <li>• <b>Asthma in Sub Saharan Africa: challenges and recommendations in the new millennium – Dr. Okot Nwang’ (Uganda)</b></li> <li>• <b>Overview of childhood asthma – Dr. Mohan Lumba (Kenya)</b></li> </ul> <p><b>Moderators: Dr. J. Aluoch and Prof. E. Irusen</b></p>	
02.00 pm - 03.00 pm	<p style="text-align: center;"><b><i>Symposium 3 (Aberdare Hall)</i></b></p> <p><b>Topic: TB and non TB Lung Disease in HIV</b></p> <ul style="list-style-type: none"> <li>• <i>Prof. Phil Hopewell (USA)</i></li> <li>• <i>TB/HIV assessment in 16 health facilities in Ethiopia – D G</i></li> </ul>	<p style="text-align: center;"><b><i>Symposium 4 (Lenana Hall)</i></b></p> <p><b>Topic: Update on new TB Drugs and Regimens</b></p> <ul style="list-style-type: none"> <li>• <i>Dr. Christo van Niekerk (USA)</i></li> <li>• <i>Preparing for new anti TB</i></li> </ul>

	<p><i>Yesus ( Ethiopia)</i></p> <ul style="list-style-type: none"> <li><i>The population structure of Mycobacteria tuberculosis in various countries: results of a multi-country study – Dr. Alaine Nyaruhirira (Rwanda)</i></li> </ul> <p><b>Chair: Dr. Daniel Meressa (Ethopia)</b>  <b>Co/Chair: Dr. Herman Weyenga (Kenya)</b></p>	<p><i>drugs and regimens - Dr. Francis Adatu (Uganda)</i></p> <ul style="list-style-type: none"> <li><i>The need for new drugs and drug regimens – a patient perspective – Lucy Ghati (Kenya)</i></li> </ul> <p><b>Chair: Dr. Issac Odongo (Kenya)</b>  <b>Co/Chair: Dr. Riziki Kisonga (Tanzania)</b></p>
03.00 pm – 03.30 pm	<b>Coffee / Tea</b>	
03.30 pm – 04.30 pm	<p><i>Plenary Session 2</i></p> <p><b>Topic: Confronting Drug Resistant TB in a HIV endemic Setting</b></p> <ul style="list-style-type: none"> <li>National and regional perspectives - Dr. Irimu Henderson (Kenya)</li> <li>MDR TB in Kenya; Challenges and the way forward - Dr. Joseph Sitienei (Kenya)</li> <li>Global perspectives – Dr. JM Chakaya (Kenya)</li> </ul> <p><b>Chair: Ms. Mihret Hiluf (Ethopia)</b>  <b>Co/Chair: James Gachengo (Kenya)</b></p>	
05.00 pm – 06.30 pm	<p><b>MSD supported symposium</b> (Aberdare Hall): Antimicrobial Stewardship in critical care- Prof. Guy Richards (South Africa)</p> <p><b>Moderator: Dr J Aluoch</b></p>	

<p><b>Day 3: Friday 7<sup>th</sup> October 2011</b></p> <p><i>Scientific Duty Officer: Grace Karanja</i></p>	<p><b>Venue: KICC, Nairobi</b></p>	
<p>07.00 am – 08.30 am</p>	<p><b>Registration - KICC</b> <i>Coordinators: Conference Secretariat</i></p>	
<p>08.30 am – 10.00 am</p>	<p style="text-align: center;"><i>Symposium 5 (Aberdare Hall)</i></p> <p><b>EXPAND-TB Implementation plans in TB and MDR-TB high burden East African countries</b></p> <ul style="list-style-type: none"> <li>• New diagnostic tools within laboratory strengthening and accreditation policies – Giorgio Roscigno (Ethiopia)</li> <li>• Expand TB program Advancement – Eric Adam (Switzerland)</li> <li>• Update on the East African Public Health Laboratories Networking Project- Miriam Schneidman (USA)</li> <li>• EXPAND-TB and EAPHLN activities in Kenya – Willis Akhwale (Kenya)</li> <li>• EXPAND-TB and EAPHLN activities in Uganda- Moses Joloba (Uganda)</li> <li>• EXPAND-TB and EAPHLN activities in Tanzania – Saidi Egwaga (Tanzania)</li> <li>• EXPAND-TB and EAPHLN activities in Ethiopia – Muluaem Agonafir (Ethiopia)</li> </ul>	<p style="text-align: center;"><i>Symposium 6 (Lenana Hall)</i></p> <p><b>Update on new TB vaccines</b></p> <ul style="list-style-type: none"> <li>• The need for a new TB vaccine from a community perspective - Lucy Ghati -(Kenya)</li> <li>• Global progress in TB vaccine development - Vicky Cardenas (Aeras, USA)</li> <li>• Research in Kenya towards development of new TB vaccines - Videlis Nduba (Kenya)</li> <li>• Barriers and drivers to the adoption of new TB vaccines – Satyam Viswanathan (India)</li> </ul> <p><b>Chair: Dr. Samuel Gathua (Kenya)</b> <b>Co/Chair: Dr Michel Gasana (Rwanda)</b></p>

	<b>Chair: Dr. Willie Githui (Kenya)</b> <b>Co/Chair: Dr. Rugola Mtandu (Tanzania)</b>	
<b>10.00 am – 10.30 am</b>	<b>Coffee/Tea</b>	
10.30 am – 11.30 am	<i>Plenary Session 3</i>	
	<b>Topic: Confronting Obstructive Airway Disease (asthma and COPD) in resource limited settings</b>	
	Regional perspectives - Prof. Getachew Aderaye (Ethiopia)	
	Risk factors for COPD: thinking globally - Prof. Sonia Buist (USA)	
	<b>Chair: Dr. Timothy Kingondu (Kenya)</b> <b>Co/Chair: Dr. Swati Das (Kenya)</b>	
11.30 am - 12.30 pm	<b>Poster discussion 2 - coordinators – Dr. Hajara Busaidy (Kenya) and Dr. Alaine Nyaruhirira (Rwanda) (Taifa Hall)</b>	
12.30 pm – 02.00 pm	<i>Sanofi Pasteur Symposium (Aberdare Hall)</i> • <b>Vaccinations for patients with chronic lung disease – Dr. Mohan Lumba (Kenya)</b>  <b>Moderator: Dr. Joseph Aluoch</b>	<i>Bayer Symposium (Lenana Hall)</i> • <b>Challenges of managing lower respiratory tract infection – Prof. Hartmut Lode (Germany)</b>  <b>Moderator: Dr. Chris Mureithi</b>
02.00 pm – 03.00 pm	<i>Symposium 7 (Aberdare Hall)</i>  <b>Topic: Critical Care in Resource Limited Settings</b> <i>Global perspectives - Prof. Shannon Carson (USA)</i>	<i>Symposium 8 (Lenana Hall)</i>  <b>Ensuring quality of TB surveillance data</b> Surveillance and Data Management, Examples from Africa and the World-

	<p><i>National/regional perspectives - Dr. David Misango (Kenya)</i></p> <p><b>Chair: Dr. Jared Mecha (Kenya)</b> <b>Co/Chair: Dr. Okot-Nwang' (Uganda)</b></p>	<p>Nico Kalisvaart (KNCV)</p> <p>The Evolution of Surveillance Data, the Kenya- Paul Malusi (Kenya DLTLTLD)</p> <p><b>Chair: Dr. Bernard Langat (Kenya)</b> <b>Co/Chair: Hillary Kipruto (Kenya)</b></p>
03.00 pm – 03.30 pm	<p><b>Coffee/Tea</b></p> <p><i>Plenary session 4</i></p>	
03.30 pm – 04.30 pm	<p><b>Topic: Universal access to TB/HIV Care</b></p> <p>National / regional perspectives - Dr. Lameck Diero (Kenya)</p> <p>Limited access to TB prevention for people living with HIV: is it lack of evidence or ideology? - Dr. Haileyesus Getahun (Switzerland)</p> <p>A patient perspective – Lucy Ghati (Kenya)</p> <p><b>Chair: Dr. Nicholas Muraguri (Kenya)</b> <b>Co/Chair: Dr. Mwanaisha Nyamkara (Tanzania)</b></p>	
05.00 pm – 06.30 pm	<p><b>GSK Symposium (Aberdare Hall)</b></p> <ul style="list-style-type: none"> <li>• Application of the newly launched Kenya Asthma Guidelines: Challenges faced by clinicians and the way forward – Dr. J.M Chakaya (Kenya)</li> </ul> <p><b>Moderator: Dr. Mohan Lumba</b></p>	<p><b>Bayer Symposium (Crowne Plaza)</b></p> <p style="text-align: center;"><b>By Invitation</b></p>

<b>Day 4: Saturday 8<sup>th</sup> October 2011</b> <i>Scientific Duty Officer: Herman Weyenga</i>	<b>Venue: KICC, Nairobi</b>	
07.00 am – 08.30 am	<b>Registration - KICC</b> <i>Coordinators: Conference Secretariat</i>	
08.30 am – 10.00 am	<p><b><i>Symposium 9 (Aberdare Hall)</i></b></p> <p><b><i>Free communication on TB including diagnostics</i></b></p> <ul style="list-style-type: none"> <li>• Implementation and roll out of line probe assay and expert MTB/Rif system in Rwanda and the impact of these technologies on improving the diagnosis and management of TB and MDRTB – Dr. Alaine Nyaruhirira (Rwanda)</li> <li>• Tuberculosis treatment interruption in Nairobi - Thomas Ogaro (Kenya)</li> <li>• Mycobacterial diversity among adolescents in Asembo and Gem divisions of Nyanza province – Jeremiah Khayumbi (Kenya)</li> </ul>	<p><b><i>Symposium 10 (Lenana Hall)</i></b></p> <p>Building sustainable TB control programmes</p> <ul style="list-style-type: none"> <li>• Community involvement, participation and involvement in combating the TB /HIV dual epidemic in Nyandarua South, Central region, Kenya – James Gichuhi (Kenya)</li> <li>• Implementing Community Strategy for TB care and control in Kenya: feasible or wishful thinking? – Susan Gacheri (Kenya)</li> <li>• Engagement of current and former TB patients in TB care and control: evidence for success and challenges - Jane Njogu (Kenya)</li> </ul>

	<ul style="list-style-type: none"> <li>• Effect of Sodium Hydroxide on growth of drug resistant Mycobacterium tuberculosis isolates – Dorcas Marionya (Kenya)</li> </ul> <p><b>Chair: Dr. Ibrahim Mteza (Tanzania)</b>  <b>Co/Chair: Dr. Enos Masini (Kenya)</b></p>	<ul style="list-style-type: none"> <li>• Financing TB care and control: role of advocacy –Lucy Ghati (Kenya)</li> </ul> <p><b>Chair: Dr. Joel Kangangi (Kenya)</b>  <b>Co/Chair: Dr. Ann Kathure (Kenya)</b></p>
<p>11.00 am - 12.30 pm</p>	<p style="text-align: center;"><i>Plenary Session 5 and Closing Ceremony</i></p> <p>Master of Ceremony – Dr. J. Aluoch (Chair, Organizing Committee)</p> <p><b>Key note speaker:</b> Prof. Phil Hopewell: <b>Tying it together: the convergence of TB, HIV and Tobacco associated lung disease in the background of a changing climate</b></p> <ul style="list-style-type: none"> <li>- Public Private Partnership for Lung Health – Mr. John Musunga (Managing Director – GlaxoSmithKline)</li> <li>- USAID Kenya Country Office Director (short remarks - Health System strengthening – role of external financing)</li> <li>- WHO Representative - Kenya (short remarks - sustaining the gains)</li> <li>- PS MoH (closing remarks)</li> <li>- Vote of Thanks – Dr. M. Lumba (Chair, Scientific Committee)</li> </ul>	