PROGRAM AT A GLANCE





International Conference on Birth Defects and Disabilities in the Developing World

DAY 1	DAY 2	DAY 3	DAY 4
21 September 2015	22 September 2015	23 September 2015	24 September 2015
9:00 AM - 3:30PM REGISTRATION	8:00 AM - 5:00 PM REGISTRATION		
	9:00 AM – 10:30 AM PLENARY SESSION 2 The Need for Improved Data Systems on Birth Defects	9:00 AM – 10:30 AM PLENARY SESSION 6 Managing Complications at Birth	9:00 AM – 10:30 AM SIMULTANEOUS SYMPOSIA 7 Strengthening Surveillance and Registration
	10:30 AM – 11:00 AM Poster Session, Networking and Coffee Break	9:00 AM – 10:30 AM PLENARY SESSION 7 Newborn Screening	9:00 AM – 10:30 AM SIMULTANEOUS SYMPOSIA 8 Promoting early identification of risk factors
			9:00 AM – 10:30 AM SIMULTANEOUS SYMPOSIA 9 Focusing on the Global Efforts for Prevention and Care
	11:00 AM - 12:30 AM PLENARY SESSION 3 Prevention before Pregnancy	10:30 AM- 11:00 AM Poster Session, Networking and Coffee Break	10:30 AM- 11:00 AM Poster Session, Networking and Coffee Break
	11:00 AM – 12:30 AM PLENARY SESSION 4 Lessons Learned and Management of Reproductive Losses or Infertility	11:00 AM – 12:30 PM PLENARY SESSION 8 Care of the Child with Disabilities	11:00 AM – 12:30 PM PLENARY SESSION 10 Preterm Birth - Expanding Surveillance and Biorepositories
	12:30 PM - 2:00 PM PerkinElmer Luncheon Symposium	12:30 PM – 1:30 PM Lunch	1:00 PM – 2:00 PM Lunch
	2:00 PM – 3:30 PM SIMULTANEOUS SYMPOSIA 1 Strengthening Healthcare Delivery Systems for RMNCH	1:30 PM – 3:00 PM SIMULTANEOUS SYMPOSIA 4 Innovations for Communication and Behavior Change	2:00 PM – 3:30 PM PLENARY SESSION 11 Preventing Preterm Birth, Birth Defects and Other Adverse Birth Outcomes through Intervening on the LINC Factors (Lifestyle, Infection, Nutrition, Contraception)
	2:00 PM – 3:30 PM SIMULTANEOUS SYMPOSIA 2 Improving Care of the Affected Child	1:30 PM – 3:00 PM SIMULTANEOUS SYMPOSIA 5 Strengthening Approaches to Improve Quality of Life	3:30 PM – 4:00 PM Closing Ceremony
	2:00 PM – 3:30 PM SIMULTANEOUS SYMPOSIA 3 Preparing for Life; Models for Approaches on the National and the International Levels	1:30 PM – 3:00 PM SIMULTANEOUS SYMPOSIA 6 Advancing Capacity of Healthcare Providers and Caregivers	
3:30 PM – 4:30 PM OPENING CEREMONY	3:30 PM – 4:00 PM Poster Session, Networking and Coffee Break	3:00 PM – 3:30 PM Posters Session, Networking and Coffee Break	
4:30 PM – 5:30 PM PLENARY SESSION 1 Keynote Speech: Global Progress, Challenges and Opportunities for Birth Defects Prevention in the SDG Era	4:00 PM – 5:30 PM PLENARY SESSION 5 Medical Complications of Pregnancy	3:30 PM – 5:00 PM PLENARY SESSION 9 The Critical Role of Civil Society, Including Parent-Patient Organizations	
6:00 PM - 8:00 PM Welcome Reception	FREE NIGHT	6:30 PM-9:30 PM Fellowship Night (Dinner and Gala)	

DAY 1: MONDAY, 21 SEPTEMBER 2015			
9:00AM - 3:30PM	REGISTRATION (Lo	REGISTRATION (Lobby)	
3:30PM - 4:30PM	OPENING CEREMONY (Kivukoni 1/2/3) National Anthem		
	Welcome Remarks	Chief Guest	
		Gijs Walraven	
		Director for Health	
		Aga Khan Development Network	
		Jennifer Howse	
		President	
		March of Dimes Foundation	
		Cynthia Moore	
		Director, Division of Birth Defects and Developmental Disabilities	
		National Center on Birth Defects and	
		Developmental Disabilities	
		U.S. Centers for Disease Control and Prevention	
		Jeffrey Murray	
		Deputy Director, Discovery and Translational	
		Sciences	
		Bill & Melinda Gates Foundation	
		Neena Raina	

Declaration of
the Conference
Opening

Robert Armstrong, Christopher Howson & Sisawo Konteh

Regional Adviser, Child and Adolescent Health World Health Organization – South East Asia

Chair and Co-Chairs ICBD 2015

Regional Office

Festivities

4:30 PM – 5:30 PM	PLENARY SESSION	I 1 (Kivukoni 1/2/3)
	Moderators	Robert Armstrong (Kenya) and
		Christopher Howson (USA)
	Introduction of the Keynote Speaker	Christopher Howson
	Keynote Speech	Global Progress, Challenges and Opportunities for Birth Defects Prevention in the SDG Era Gary Darmstadt (USA)
	Q and A	Robert Armstrong
6:00 PM - 8:00 PM	Welcome Reception	(Pool Gardens)

DAY 2: TUESDAY, 22 SEPTEMBER 2015

0.00 484 5 00 554	DECICED ATION (Labbre)	
8:00 AM – 5:00 PM	REGISTRATION (Lobby)	
9:00 AM - 10:30 AM	PLENARY SESSION 2 (Kivukoni 1/2/3)	
	The Need for Improved Data Systems on Birth Defects	
	Moderators: Cynthia Moore (USA) and Ahmed Abade (Kenya)	
	Dieth Defects Councillance Incomedian Delice December and	
	Birth Defects Surveillance—Improving Policy, Programs, and Practice	
	Carol Bower (Australia)	
	Global Burden of Disease—Estimating the Burden of Birth Defects	
	Hannah Blencowe (UK)	
	Trainfail Diencowe (ON)	
	Surveillance of Birth Defects in South-East Asia Region – A Web-	
	based System	
	Neena Raina (India)	
	Treema Traina (maia)	
	Brief Country Reports—Birth Defects Surveillance in East Africa	
	Jane Githuku-Mungai <i>(Kenya)</i>	
	Linda Barlow-Mosha <i>(Uganda)</i>	
	Rogath Saika Kishimba <i>(Tanzania)</i>	
10:30 AM - 11:00 AM	POSTER SESSION, NETWORKING AND COFFEE BREAK	
10.007	(Kivukoni 4)	
11-00 AM 10-00 AM	,	
11:00 AW - 12:30 AW	PLENARY SESSION 3 (Kivukoni 1 & 2)	
	Prevention before Pregnancy	
	Moderators:	
	Arnold Christianson (South Africa) and Nuruddin Lakhani (Tanzania)	
	Amoid Offistianson (South Amea) and Narddulin Eakhain (Tanzania)	
	Advancing Preconception Care:	
	Moving from Evidence to Implementation	
	Zohra Lassi (Pakistan)	
	Zona Zacci (i ancian)	
	Preconception Care:	
	Increasing Awareness in Non-traditional Settings	
	Khalid Yunis <i>(Lebanon)</i>	
	Current Prevention Efforts and Challenges for Preconception Care	
	in East Africa	
	Salimah R. Walani <i>(USA)</i>	

11:00 AM - 12:30 AM	PLENARY SESSION 4 (Kivukoni 3)	
	Lessons Learned and Management of Reproductive Losses or Infertility	
	Moderators: Joe Leigh Simpson (USA) and Shafiq Mohamed (Tanzania)	
	Global Toll of Stillbirth Hannah Blencowe (UK)	
	Alterations of the Microbiome in Obesity and in Pregnancy Kjersti Aagaard (USA/Malawi)	
	Birth Defects and ART Joe Leigh Simpson (USA)	
12:30 PM – 2:00 PM	PERKINELMER LUNCHEON SYMPOSIUM (Marquee)	
2:00 PM - 3:30 PM	SIMULTANEOUS SYMPOSIA 1 (SS1) (Kivukoni 1)	
	Strengthening Healthcare Delivery Systems for RMNCH	
	Moderator: Linda Barlow-Mosha (Uganda)	
	A Comprehensive Approach to the Control and Prevention of Genetic and Congenital Disorders: Introducing Integrative Strategies to the Health System of Iran Sama Ashraf Samavat (Iran)	
	Improving Accountability and Transparency in Reproductive, Maternal, Newborn and Child Health Interventions in Ghana through the Implementation of the RMNCH Scorecard Emmanuel Ayire Adongo (Ghana)	
	Integrating Birth Defects Surveillance in to Existing Systems: Experience in Sri Lanka Kapila Jayaratne (Sri Lanka)	
	The Move Forward on the Country Action Plan for Management and Care on Birth Defects and Disabilities of Thailand: 3 Years Experience Siraporn Sawasdivorn (Thailand)	
	Outcome of Endoscopic Third Ventriculostomy in Pediatric Hydrocephalus. MOI Experience Hamisi Shabani (<i>Tanzania</i>)	

	Birth Defect Status in Bangladesh: Findings from National Neonatal Perinatal Database (NNPD) and Surveillance of Birth Defects Mohammad Abdul Mannan (Bangladesh)
2:00 PM - 3:30 PM	SIMULTANEOUS SYMPOSIA 2 (SS2) (Kivukoni 2)
	Improving Care of the Affected Child
	Moderator: Christopher Howson (USA)
	Kangaroo Mother Care: Are We Maximizing the Benefits for Babies? Janna Patterson (USA)
	Exploration of Opportunities for Kangaroo Mother Care in Pakistan Shabina Ariff (Pakistan)
	Formative Research to Develop an Intervention Package for promotion of Kangaroo Mother Care for Low Birth Weight and Preterm Infants in a Community (CKMC) Sarmila Mazumder (India)
	Systematic Review on Improving Health Care Seeking for Maternal and Newborn Illnesses in Developing Countries Zohra Lassi (Pakistan)
	Determinants of Referral Time among Children with Spina Bifida and Encephalocele, Central Kenya Jane Githuku (Kenya)
2:00 PM - 3:30 PM	SIMULTANEOUS SYMPOSIA 3 (SS3) (Kivukoni 3)
	Preparing for Life: Models for Approaches on the National and the International Levels
	Moderators: Ysbrand Poortman (Netherlands) and Arnold Christianson (South Africa)
	Perinatal Interventions Suriname: Improving Perinatal Outcomes through the Perisur Project Symone Detmar (Netherlands)
	Preconception Care (PCC) Delivery to Relevant Target Groups: A Model Project Endorsed by Preparing for Life Irmgard Nippert (Germany)

	The Role of Rotary in Strengthening Preconception and Interconception Care
	Harish Bhatt (Tanzania)
	Preconception Health Needs and National Capacities: An
	Assessment for Planning, Implementing and Monitoring
	Preconception Care in Oman
	Irmgard Nippert (Germany)
3:30 PM – 4:00 PM	POSTER SESSION, NETWORKING AND COFFEE BREAK (Kivukoni 4)
4:00 PM - 5:30 PM	PLENARY SESSION 5 (Kivukoni 1/2/3)
	Medical Complications of Pregnancy
	Moderators:
	Kjersti Aagaard (USA/Malawi) and Ambrose Chanji (Tanzania)
	District Annual Mallitana
	Diabetes Mellitus
	Peter Gichangi (Kenya)
	Anemia in Pregnancy
	Susan Raine (USA/Malawi)
	Pro a clarror sia
	Preeclampsia
	Peter Gichangi (Kenya)
FREE NIGHT	

DAY 3: WEDNESDAY, 23 SEPTEMBER 2015

9:00 AM – 10:30 AM	PLENARY SESSION 6 (Kivukoni 1 and 2)	
	Managing Complications at Birth	
	Moderators:	
	Augustine Massawe (Tanzania) and Robert Armstrong (Kenya)	
	Every Newborn Action Plan and Implications for Sustainable	
	Development Goals William Macharia (Kenya) presenting for Zulfiqar Bhutta (Pakistan)	
	The Promise of Improved Neonatal Care with Innovative Technology David Woods (South Africa)	
	Strengthening Linkages in Management of Birth Defects in Uganda:	
	Sharing the Burden Jolly Nankunda (Uganda)	
	Status of Newborn Care in Kenya	
	Rachel Nandawula Musoke (Kenya)	
9:00 AM - 10:30 AM	PLENARY SESSION 7 (Kivukoni 3)	
	Newborn Screening	
	Moderators:	
	Carmencita Padilla (Philippines) and Bradford Therrell (USA)	
	Current Status of Newborn Screening Worldwide	
	Bradford Therrell (USA)	
	Overcoming Obstacles to Newborn Screening in a Developing Countries	
	Carmencita Padilla (Philippines)	
	Newborn Screening for Sickle Cell Diseases in Africa Kwaku Ohene-Frempong (Ghana)	
10:30 AM – 11:00 AM	POSTER SESSION, NETWORKING AND COFFEE BREAK	
	(Kivukoni 4)	
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11:00 AM – 12:30 AM	PLENARY SESSION 8 (Kivukoni 1/2/3)	
	Care of the Child with Disabilities	
	Moderator: Sierra Washington (Tanzania) and Nuruddin Lakhani (Tanzania)	
	Children with Disabilities: The Right to Wellbeing Robert Armstrong (Kenya)	
	Care of Children with a Physical Disability Jozef Nagels (Tanzania)	
	Country Reports Comprehensive Community-Based Rehabilitation in Tanzania (CCBRT) Haika Mawalla (Tanzania)	
	Child Disability in Kenya Charles Newton (Kenya)	
	Rehabilitation Services for Disabled Children in Zimbabwe Greg Powell (Zimbabwe)	
	Experiences of Care Givers of Children with Spastic Cerebral Palsy Regarding Splinting in Uganda Christine Tusiime (Uganda)	
12:30 PM – 1:30 PM	Lunch (Marquee)	
1:30 PM - 3:00 PM	SIMULTANEOUS SYMPOSIA (SS4) (Kivukoni 1)	
	Innovations for Communication and Behavior Change	
	Moderator: Zeenat Sulaiman (Tanzania)	
	Communication Needs Analysis to Develop a Regional Communication Strategy for Prevention and Control of Birth Defects in the South-East Asia Region Neena Raina (India)	
	The Effect of Behaviour Change Communication on Service Utilization for MNCH Anitah Muruve (Tanzania)	
	Panel Session: Workplace Wellness in Low- And Middle-Income Countries: A Novel Intervention to Promote the Health of Working Women and Men of Reproductive Age	
	Advancing the Prevention of Birth Defects, Preterm Birth, Stillbirth, Low Birthweight and other Adverse Reproductive Health Outcomes and Promoting Optimal Health Across the Lifespan via the Workplace Christopher Howson (USA)	

Workplace Wellness across the Lifespan:

A Project for Promoting the Health and Birth Outcomes of Young Workers in Low-and Middle-Income Countries - Lebanon

Ayah Al Bizri (Lebanon)

Workplace Wellness across the Lifespan:

A Project for Promoting the Health and Birth Outcomes of Young Workers in Low-and Middle-Income Countries – Philippines

Carmencita Padilla (Philippines)

Panel Discussion

1:30 PM - 3:00 PM

SIMULTANEOUS SYMPOSIA (SS5) (Kivukoni 2)

Strengthening Approaches to Improve Quality of Life

Moderator: Diana Valencia (USA)

Knowledge and Attitude about Neural Tube Defects among Mothers of Children with NTDs in Dar es Salaam

Rebecca Majige (Tanzania)

Barriers against Integration of Children with Birth Defects and Disabilities in their Communities

Rebecca Opetsi (Tanzania)

Informed Choices to Improve Quality of Life

Maria Martha Carvalho (Brazil)

Quality of Life of Family Caregivers of Children with and those without Orofacial Clefts

Tavo Awoyale (Nigeria)

The Current Development of Rare Disease Patient Associations in China Xinliang Zhao (China)

1:30 PM - 3:00 PM

SIMULTANEOUS SYMPOSIA (SS6) (Kivukoni 3)

Advancing Capacity of Healthcare Providers and Caregivers

Moderator: Arnold Christianson (South Africa)

Supporting Human Resources for Reproductive Health Services to Improved Quality Services

Sisawo Konteh (Tanzania)

Birth Defects Health Needs Assessment Toolkit Workshop:

An Opportunity for Changes in Policies and Health Services for Birth Defects in African Countries

Maria Teresa Sanseverino (Brazil)

	The Challenge of Providing Continuing Education to Nurses and Doctors Caring for Pregnant Women and their Newborn Infants David Woods (South Africa) Effect of a Year-long Parenting Program on Caregiver's Mental Health and Child Development: A Randomized Controlled Trial in Uganda Itziar Familiar (Uganda)
	Awareness and Knowledge of Structural Birth Defects among Women Attending Reproductive and Child Health Clinic in Coast Region, Tanzania Shaba Kilasi (Tanzania)
3:00 PM – 3:30 PM	Posters Session, Networking and Coffee Break (Kivukoni 4)
3:30 PM - 5:00 PM	PLENARY SESSION 9 (Kivukoni 1/2/3) The Critical Role of Civil Society, Including Parent-Patient Organizations Moderators: Alastair Kent (UK) and Neema Seya (Tanzania) Supporting Families at Risk – The Work of a Patient Organization in Uganda Lawal-Aiyedun Olubunmi (Nigeria) Supporting Families in South Africa Helen Malherbe (South Africa) Care and Support for Children with Spina Bifida in Tanzania
	Abdulhakim Bayakub (<i>Tanzania</i>) Parent-Patient Relationships in the Community Based Rehabilitation Context (CBR) of Dar es Salaam, Tanzania Jennifer Lwehabura, (<i>Tanzania</i>)
6:30 PM-9:30 PM	Fellowship Night (Kibo Upper Gardens)

DAY 4: THURSDAY, 24 SEPTEMBER 2015

9:00 AM - 10:30 AM

SIMULTANEOUS SYMPOSIA (SS7) (Kivukoni 1)

Strengthening Surveillance and Registration

Moderator: Hamisi Shabani (Tanzania)

Surveillance of Pre-viable Birth Defects (PVBD): A Prospective Multi-center Case Control Study

Neelam Aggarwal (India)

Prevalence of Birth Defects in Stillbirths - Integrated Neonatal Perinatal Database Network in India

Lakhbir Dhaliwal (India)

Prevalence of Birth Defects in the Government Tertiary Hospital in Maldives from 2008-2014

Niyasha Ibrahim (Maldives)

Newborn Birth Defect Registry in Delhi: Experiences and Challenges Shobhna Gupta (India)

Characteristics of Preterm Births in a Tertiary Centre in Lagos, Nigeria

Chinyere Ezeaka (Nigeria)

9:00 AM - 10:30 AM

SIMULTANEOUS SYMPOSIA (SS8) (Kivukoni 2)

Promoting early identification of risk factors

Moderator: Khalid Yunis (*Lebanon*)

Continuum of Care for Maternal Health in Assam, A Relatively Backward State of India

Rayhan Sk (India)

Challenges in Establishing Prenatal Screening and Diagnostic Services in a Developing Country, The Aga Khan University Hospital, Nairobi Experience

Sikolia Wanyonyi (Kenya)

Moving from Survival to Healthy Survival through Child Health Screening & Early intervention Services under Rashtriya Bal Swasthya Karyakram (RBSK), (India)

Ajay Khera (India)

	Birth Defects in Tamil Nadu, India
	Rajarajeswari Kuppuswamy (India)
	Parental Consanguinity and Nonsyndromic Orofacial Clefts in
	Children: A Systematic Review and Meta-Analyses
	Peter Mossey (UK)
9:00 AM - 10:30 AM	SIMULTANEOUS SYMPOSIA (SS9) (Kivukoni 3)
	Focusing on the Global Efforts for Prevention and Care
	Moderator: Neena Raina (India)
	The Programme of the International Spina Bifida and Hydrocephalus
	in Low- and Middle-Income Economies (LMIE)
	Lieven Bauwens (Belgium)
	PRE-SURV: An EPI INFOTM-BASED Tool for Global Birth Defects
	Surveillance
	Diana Valencia (USA)
	Global Prevention of Folic Acid-Preventable Spina Bifida and
	Anencephaly
	Vijaya Kancherla <i>(USA)</i>
	Describing the Global Burden of Neural Tube Defects: A Systematic
	Literature Review
	Ibrahim Zaganjor <i>(USA)</i>
	Birth Defects COUNT: Global Prevention of Neural Tube Defects
	Diana Valencia (USA)
10:30 AM – 11:00 AM	Poster Session, Networking and Coffee Break
	(Kivukoni 4)
11:00 AM – 12:30 PM	PLENARY SESSION 10 (Kivukoni 1/2/3)
	Preterm Birth – Expanding Surveillance and Biorepositories
	Moderator: Jeffrey Murray (USA)
	Preventing Preterm Birth Initiative: Buildiing Standardized Systems
	for Prospective Studies of Pregnancy in Low-and Middle-Income
	Countries
	Eve Lackritz (USA)

	To	
	Surveillance and Biorepository Work in Tanzania	
	Sunil Sazawal (USA)	
	Antenatal corticosteroid use in preterm labor: Determining the who,	
	what, where, when and how of implementation in low resource settings	
	Janna Patterson (USA)	
	Preterm Birth in the Middle East	
1.00 DM 2.00 DM	Khalid Yunis (Lebanon)	
1:00 PM – 2:00 PM	Lunch (Marquee)	
2:00 PM – 3:30 PM	PLENARY SESSION 11 (Kivukoni 1/2/3)	
	Preventing Preterm Birth, Birth Defects and Other Adverse Birth Outcomes through Intervening on the LINC Factors (Lifestyle, Infection, Nutrition, Contraception)	
	Moderators:	
	Jennifer Howse (USA) and Sisawo Konteh (Tanzania)	
	The Public-Private Partnership to Prevent Preterm Birth: A Model for Integrated Programmatic Intervention on LINC in East Africa Christopher Howson, (USA)	
	Reports from the Field: Evidence on Four Key LINC Factors and Lessons Learned/Best Practices from Successful Interventions in the Region	
	Lifestyle: Cigarette Smoking	
	Geneviève Bois (Canada)	
	Infection: Malaria	
	Isaac Malonza (Kenya)	
	Role of Nutrition in the Prevention of Adverse Birth Outcomes	
	Marti van Lière <i>(UK)</i>	
	Contraception for Healthy Births and Child Survival	
	Beth Schlachter (USA)	
3:30 PM – 4:00 PM	Closing Ceremony	
	(Kivukoni 1/2/3)	
	Closing Remarks	Dr. Donan Mmbando Permanent Secretary Ministry of Health and Social Welfare
		The United Republic of Tanzania