

SYMPOSIUM DAY-1 WEDNESDAY, FEBRUARY 26, 2014				
8:30-9:00 am	Registration			
9:00 am-10:30 am	Plenary I & Inauguration AKU Auditorium			
10:30 am-11:00 am	Tea & Posters Viewing			
11:00 am-1:00 pm	Parallel Session-I <i>Tobacco</i> Lecture Hall-1	Parallel Session-II <i>HTN</i> AKU Auditorium	Parallel Session-III <i>Mental Health</i> Lecture Hall -3	Parallel Session-IV <i>Trauma</i> EDH
1:00-2:00 pm	Lunch			
2:00-3:00 pm	Plenary II AKU Auditorium			
3:00-3:30 pm	Tea & Posters Viewing			
4:00-6:00 pm	Parallel Session-V <i>Substance Abuse</i> Lecture Hall-1	Parallel Session-VI <i>Poverty & NCDS</i> AKU Auditorium	Parallel Session-VII <i>CVD</i> EDH	Parallel Session-VIII <i>Women and Child Health</i> Lecture Hall-3
SYMPOSIUM DAY-2 THURSDAY, FEBRUARY 27, 2014				
8:30-10:30 am	Parallel Session-IX <i>Interprofessional Education</i> EDH	Parallel Session-X <i>Diabetes & Metabolic Syndrome</i> Lecture Hall-1	Parallel Session-XI <i>Stroke</i> Lecture Hall-3	Parallel Session-XII <i>Advocacy</i> Auditorium
10:30– 11:00 am	Tea & Posters Viewing			
11:00 am -1:00 pm	Plenary III AKU Auditorium			
1:00-2:00 pm	Lunch			
2:00-4:00 pm	Parallel Session-XIII <i>Chronic Respiratory Diseases</i> Lecture Hall-1	Parallel Session-XIV <i>Nutrition</i> Lecture Hall-3	Parallel Session-XV <i>Media & NCD's</i> EDH	Parallel Session-XVI <i>Policy</i> AKU Auditorium
4:00-4:40 pm	Closing Ceremony AKU Auditorium			
4:40 pm	Hi-Tea			



آغا خان یونیورسٹی

THE AGA KHAN UNIVERSITY

Public Awareness Session

Tuesday, February 25, 2014

Seminar on

- Diabetes • Hypertension
 - Tobacco and smoking/ substance abuse
- 5:00-7:00 pm | AKU Auditorium

Free

Health Stalls 3:00-5:00 pm

Weight, Height, BMI Assesment,
Sugar, Blood Pressure Checkups

**Open for general public
Admission is free**

Held as part of:
**17th National Health Sciences
Research Symposium**
February 25-27, 2014
Aga Khan University

For more information and details please contact:
Conference Secretariat
Aga Khan University, Stadium Road
P.O. Box 3500, Karachi 74800, Pakistan
Tel: +92 21 3493 0051 Ext: 4578/4584
Direct: +92 21 3486 4578/4584; Fax: +92 21 3493 4294
Email: conf.sect@aku.edu; www.aku.edu/nhsrs



Symposium
Day 1 | Wednesday, February 26, 2014

8:30-9:00 am Registration

PLENARY-I & Inaugural | AKU Auditorium
Wednesday, February 26, 2014 | 9:00-11:00 pm

Chair: Dr Farhat Abbas, Dean, Medical College, AKU
Moderator: Ms Saima Sachwani

9:00-9:05 am Recitation from the Holy Quran

9:05-9:15 am **Welcome Address**
Dr Mohammad Wasay
Chair, Organising Committee
17th AKU National Health Sciences Research Symposium
AKU

9:15-9:45 am **Protecting the Children from Second-hand Smoke**
Dr Kamran Siddiqui
Clinical Senior Lecturer in Epidemiology and Public Health
Department of Health Sciences and Hull York Medical School
University of York, United Kingdom

9:45-10:15 am **Chronic Kidney Disease-integration into the NCD Agenda**
Dr Tazeen H. Jafar
Diplomate, American Board of Internal Medicine
Nephrology Professor, Program in Health Services & Systems Research
Duke-NUS Graduate Medical School, Singapore

10:15-10:30 am Remarks by Dr Farhat Abbas
Dean, Medical College
AKU

10:30-11:00 am **Tea & Posters Viewing**

Parallel Session-I | Lecture Hall-1
11:00 am-1:00 pm

TOBACCO CESSATION

Chair: Mr Shahzad Alam, World Health Organization, Islamabad
Co-chair: Professor Nadeem Rizvi, Jinnah Postgraduate Medical Centre, Karachi
Moderator: Professor Javaid Khan

- 5 Minutes Introductory Remarks from Session Chair
- 30 Minutes Invited Speaker I:
Smoking Cessation in Low Income Country
Dr Kamran Siddiqui, Leeds University, United Kingdom
- 30 Minutes Invited Speaker II:
Tobacco Control; a Key to Success in Prevention of NCD in Pakistan
Professor Javaid Khan, AKU

Oral Presentations (10-minute each)

- 10 Minutes **Predictors of Smokeless Tobacco Use in the Adult Population of Karachi, Pakistan**
Dr Karim Abdur Rehman
- 10 Minutes **Prevalence of Tobacco Use Among Women: A Cross-sectional Survey from a Squatter Settlement of Karachi, Pakistan**
Dr Nousheen Iqbal
- 5 Minutes Closing Remarks from Session Co-chair

HYPERTENSION

Chair: Dr Mohammad Sharif Chaudhry

Co-chair: Dr Waqar Kazmi, Karachi Medical Dental College, Karachi

Moderator: Dr Aysha Almas

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| 5 Minutes | Introductory Remarks from Session Chair |
| 40 Minutes | Keynote Speech:
Hypertension a Global Problem and a National Challenge
Dr Tazeen H. Jafar, Duke-NUS Graduate Medical School Singapore |
| 30 Minutes | Invited Speaker I:
Diagnosis of Hypertension: The Traditional and the Advanced Way
Dr Aamir Hameed Khan, AKU |
| 30 Minutes | Invited Speaker II:
Management of Hypertension
Dr Syed Imran Ahmad, Ziauddin Medical University, Karachi |
| <i>Oral Presentations</i> (10-minute each) | |
| 10 Minutes | Higher Morning Surge in Blood Pressure in a South Asian (Pakistani) Population in Healthy Normotensive Adults; A Cause of Concern
Dr Aysha Almas |
| 10 Minutes | Prevalence, Correlates and Current Practices for Prevention of Stroke in Hypertensive Population in Karachi, Pakistan
Dr Shiraz Hashmi |
| 10 Minutes | CKD in Pakistan - Socio-demographic and Clinical Determinants
Dr Saleem Jessani |
| 5 Minutes | Closing Remarks from Session Co-chair |

MENTAL HEALTH

Chair: Dr Tania Nadeem, AKU
Co-chair: Dr Faheem Khan, AKU
Moderator: Dr Ayesha Mian

- 5 Minutes Introductory Remarks from Session Chair
- 20 Minutes Invited Speaker I:
Pediatric Depression: Can We Catch Them Early?
Dr Ayesha Mian, AKU
- 20 Minutes Invited Speaker II:
Depression in the Medically Ill
Dr Asma Humayun, Islamabad
- 20 Minutes Invited Speaker III:
Women and Mental Health – Prevention, Screening and Management
Dr Nargis Asad, AKU
- 30 Minutes Invited Speaker IV:
Psychosocial Aspects of Violence in the Perspective of Terrorism
Professor Mowadat Hussain Rana, Rawalpindi
- Oral Presentations* (10-minute each)
- 10 Minutes **The Prevalence, Classification and Characteristics of Headache in Medical Students of Karachi, Pakistan**
Dr Saqib Kamran Bakhshi
- 10 Minutes **Issue of Non-compliance in Mental Illness**
Karishma Karim Halani
- 10 Minutes **Health Professional’s Knowledge about Alzheimer’s Disease and their Practices in Coping with the Challenges of the Disease**
Syed Shayan Ali
- 05 Minutes Remarks from Session Chair

TRAUMA

Chair: Dr Junaid Razzak, AKU
Co-chair: Dr Gauhar Afshan, AKU
Moderator: Dr Huba Atiq

05 Minutes	Introductory Remarks from Session Chair
20 Minutes	Invited Speaker I: Disaster Management Dr Seemin Jamali, Jinnah Postgraduate Medical Centre, Karachi
20 Minutes	Invited Speaker II: Trauma Prevention Dr Uzma Rahim Khan, AKU
20 Minutes	Invited Speaker III: ED Care of Trauma Patient Dr Irum Qamar Khan, AKU
20 Minutes	Invited Speaker IV Poly Trauma Dr Hasnain Zafar, AKU
Oral Presentations (10-minute each)	
10 Minutes	Injury Risk Assessment in School Environment in Karachi, Pakistan Pedestrian Behaviors of School Children in Karachi, Pakistan Dr Rubaba Naeem
10 Minutes	First Aid and Cardiopulmonary Resuscitation Training of School Teachers in Karachi, Pakistan Dr Nukhba Zia
10 Minutes	Establishing the Frequency of Coagulopathy and its Significance in an Emergency Neuro Trauma Facility of a Developing Asian Count Dr Muhammad Waqas
05 Minutes	Closing Remarks
1:00-2:00 pm	Lunch

PLENARY-II | AKU Auditorium
Wednesday, February 26, 2014 | 2:00-3:30 pm

Chair: Dr Keith Cash, Dean, School of Nursing and Midwifery, AKU
Moderator: Dr Salman Adil

2:00-2:20 pm	Economics of Health Care in Pakistan Dr Waqar Masood Khan Secretary Finance Division, Government of Pakistan
2:20-2:50 pm	TBA Dr Abdul Jabbar Consultant Endocrinologist, Medcare Hospital, Dubai
2:50-3:00 pm	Remark by Dr Keith Cash Dean, School of Nursing and Midwifery AKU
3:00-3:30 pm	Tea & Posters Viewing

Parallel Session-V | Lecture Hall-1

4:00-6:00 pm

SUBSTANCE ABUSE

Chairs: Dr Sharaf Ali Shah, Bridge Consultants Foundation, Karachi

Dr Saleem Azam, President of Pakistan Society, Karachi

Moderator: Dr Zafar Fatmi

- 05 Minutes Introductory Remarks by Session Chair
- 20 Minutes Invited Speaker I:
Updates on HIV/AIDS Spread and Control in Sindh-Pakistan
Dr Ashraf Memon, Referral Laboratory, Sindh AIDS Control Programme
- 20 Minutes Invited Speaker II:
Injecting Drug Users and HIV/AIDS in Pakistan
Dr Zafar Fatmi, AKU
- 20 Minutes Invited Speaker III:
Situation Analysis of Drug Abuse in Pakistan
Dr Arshad Altaf, Bridge Consultants Foundation, Karachi
- 20 Minutes Panel Discussion
Panelists: Dr Sharaf Ali Shah, Dr Saleem Azam, Dr Arshad Altaf,
Ashraf Memon, Dr Zafar Fatmi
- 05 Minutes Closing Remarks

Parallel Session-VI | AKU Auditorium

4:00-6:00 pm

POVERTY & NCDS

Chair: Waqar Masood Khan, Secretary Finance Division, Government of Pakistan

Co-chair: Dr Fauziah Rabbani, AKU

Moderator: Dr Sameena Shah

- 5 Minutes Introductory Remarks from Session Chair
- 20Minutes Invited Speaker I:
Financing Mix or Free Care for Urological Illnesses
Dr Aasim Ahmad, Dean, Kidney Center, Karachi
- 20 Minutes Invited Speaker II:
Economic Burden of Mental Health in Pakistan
Dr Murad Moosa Khan, AKU

20 Minutes	Invited Speaker III: Socio-Economic Behavior Model for NCDs Mr Muhammad Ashar Malik, AKU
20 Minutes	Panel Discussion
5 Minutes	Closing Remarks by Session Co-chair

Parallel Session-VII | Executive Dining Hall
4:00-6:00 pm

CARDIOVASCULAR DISEASE PREVENTION

Chair: Professor Shahryar Shaikh, Lahore

Co-chair: Dr Khawar Kazmi, AKU

05 Minutes	Introductory Remarks by Dr Khawar Kazmi
20 Minutes	Invited Speaker I: CVD Prevention: Past, Present and Future Professor Shahryar Shaikh Ex-President World Heart Federation, Lahore

Oral Presentations (10-minute each)

10 Minutes	Effect Of Potentially Modifiable Risk Factors Associated With Myocardial Infarction In Pakistani Population: The Interheart Pakistan Study Dr Khawar Kazmi
10 Minutes	A Clinical Profile of Patients Enrolled in the Pakistan ACS Registry Dr Sadia Arshad
10 Minutes	Modifiable Risk Factors of Cardiovascular Diseases and other Non-Communicable Diseases Among Urban Dwellers - a Community Based Survey at Karachi, Pakistan Dr Kotak Ranomal
5 Minutes	Closing Remarks

WOMEN AND CHILD HEALTH

Chair: Dr Waris Qidwai, AKU

Co-chair: Rozina Karmaliani, AKU

Moderator: Ms Saima Sachwani

- 5 Minutes Introductory Remarks by Session Chair
- 20 Minutes Invited Speaker I:
Stalling the NCDs Epidemic in Pakistan through Social Marketing
Dr Babar Tasneem Shaikh, Aga Khan Foundation (Pakistan)
Islamabad
- 20 Minutes Invited Speaker II:
Call to Action on NCDs: Challenges and Way Forward for Maternal and Child Health
Dr Niloufer Ali, AKU
- 20 Minutes Invited Speaker III:
Mobilizing Women to Fight Against NCDs
Dr Rozina Karmaliani, AKU
- Oral Presentations* (10-minute each)
- 10 Minutes **Women with Pregnancy Induced Hypertension have Higher Risk of Developing Essential Hypertension**
Amna Qasim
- 10 Minutes **Association between Breast Feeding and Childhood Obesity Among School-Going Children (5-16 years of age) in Karachi, Pakistan**
Ms Saima Sachwani
- 5 Minutes Closing Remarks

Symposium
Day 2 | Thursday, February 27, 2014

Parallel Session-IX | Executive Dining Hall
8:30-10:30 am

INTERPROFESSIONAL EDUCATION

Chair: Dr Camer Vellani, AKU

Co-chair: Dr Mughis Sheerani, AKU

Moderator: Dr Farhan Vakani

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| 05 Minutes | Introductory Remarks from Session Chair |
| 20 Minutes | Invited Speaker I:
Opportunities and Challenges for Higher Education Institution to Promote Interprofessional NCD Teaching and Learning
Professor Rakhshanda Rehman
College of Physicians and Surgeons Pakistan, Lahore |
| 20 Minutes | Invited Speaker II:
Interprofessional Educational Approach in NCD
Professor Rukhsana Zuberi, AKU |
| 20 Minutes | Invited Speaker III:
Integrating Perspectives to Meet Challenges in NCD Educational Initiatives
Professor Mowadat Hussain Rana, Rawalpindi |
| <i>Oral Presentations</i> (10-minute each) | |
| 10 Minutes | Workplace Learning and the Applicability of Cognitive Apprenticeship Model in Internal Medicine Ward Rounds
Dr Muhammad Tariq |
| 10 Minutes | Assessing Interprofessional Continuing Education and Planning ahead
Dr Hassan Mehmood |
| 05 Minutes | Remarks by Session Co-chair
(Impact of Research in Health Education) |

DIABETES & METABOLIC SYNDROME

Chair: Dr Jaweed Akhter, AKU

Co-chair: Dr Najmul Islam, AKU

Moderator: Dr Asma Ahmed

- 05 Minutes Introductory Remarks by Dr Asma Ahmed
- 30 Minutes Invited Speaker-I
Current Status of Diabetes Care in Pakistan
Professor Abdul Basit, Baqai Institute of Diabetes, Karachi
- 30 Minutes Invited Speaker-II
Role of Health Care Providers in Preventing Obesity
Dr Abdul Jabbar, Medcare Hospital, Dubai
- 30 Minutes Invited Speaker-III
Implications of Metabolic Syndrome
Dr M Hamed Farooqi , Dubai Diabetes Center, UAE

Oral Presentations (10-minute each)

- 10 Minutes **Prevalence of Diabetic Foot Syndrome/Disease Amongst Type 2 Diabetic Population in Pakistan**
Dr Amanullah Khan
- 10 Minutes **Assessment of Dietary Compliance Among Patients with Type 2 Diabetes Mellitus Receiving Text Message Reminders**
Dr Gulshan Bano
- 05 Minutes Closing Remarks

STROKE

Chair: Dr Jeyaraj Durai Pandian, World Stroke Organization, India

Co-chair: Sardar Alam, Peshawar

Moderator: Dr Mohammad Wasay

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| 5 Minutes | Introductory Remarks by Session Chair |
| 30 Minutes | Invited Speaker I:
Burden of stroke in Pakistan
Dr Mohammad Wasay, AKU |
| 30 Minutes | Invited Speaker II:
Stroke Care in Pakistan; Challenges and Way Forward
Dr Ayeesha Kamal, AKU |
| 30 Minutes | Invited Speaker III:
Stroke in Developing Countries – Issues and Challenges
Dr Jeyraj Pandian, World Stroke Organization, India |
| <i>Oral Presentations</i> (10-minute each) | |
| 10 Minutes | Socio-Demographic Differences in Distribution of Risk Factors for Hemorrhagic and Ischemic Stroke in a Tertiary Care Hospital
Dr Tariq Feroz Memon |
| 10 Minutes | Ischemic Strokes in Pakistan: Observations from the National Acute Ischemic Stroke database
Dr Bhojo A Khealani |
| 5 Minutes | Remarks from Session Co-chair |

NCD & ADVOCACY MODELS FOR PROVINCIAL HEALTH DEPARTMENTS

Chair: Mr Iqbal Durrani, Secretary Health, Government of Sindh

Co-chair: Dr Assad Hafeez, Director Health Services Academy, Islamabad

Moderator: Dr Rashid Jooma

20 Minutes	Invited Speaker I: Noncommunicable Diseases: A global Overview Dr G.N. Kazi, WHO, Islamabad
20 Minutes	Invited Speaker II: Strategies for NCD Control by Provincial & District Governments Dr Assad Hafeez, Health Services Academy, Islamabad
20 Minutes	Invited Speaker III: Development Partners and Provincial NCDs Control Programming TBA
20 Minutes	Invited Speaker IV: NCDs: Behaviour Change Communication and Advocacy Strategies Dr Nabeela Ali, Chief of Party, John Snow Int, Islamabad
20 minutes	Invited Speaker V: Provincial Legislation for NCD Control Dr Rashid Jooma, AKU
5 Minutes	Concluding Remarks by Session Chair
10:30 – 11:00 am	Tea & Posters Viewing

PLENARY-III | AKU Auditorium
Thursday, February 27, 2014 | 11:00 am -1:00 pm

Chair: Dr Saeed Hamid, AKU
Moderator: Dr Hasanat Sharif

11:00-11:30 am	Prevention of Metabolic Syndrome and Diabetes: The Economic Impact of Preventive Strategies Dr M Hamed Farooqi Director and Consultant Endocrinologist Dubai Diabetes Center, UAE
11:30 am-12:00 pm	Global Burden of Stroke and Challenges for South Asia Dr Jeyaraj Durai Pandian Professor and Head, Department of Neurology Head of Research Betty Cowan Research and Innovation Center Chair, World Stroke Campaign Board of Director from Asia/Oceania Region World Stroke Organization, India
12:00-12:30 pm	Allostasis: The Missing Link in Prevention of NCDs Professor Mowadat Hussain Rana, Rawalpindi
12:30-1:00 pm	Putting NCD Risk Factors Among South Asian Immigrants in United Arab Emirates on Surveillance Screen Dr Mahboob Shah Associate Professor, Institute of Public Health, UAE University, UAE
1:00-2:00 pm	Lunch

Parallel Session-XIII | Lecture Hall-1
2:00-4:00 pm

CHRONIC RESPIRATORY DISEASES

Chair: Professor Nadeem Rizvi, Jinnah Postgraduate Medical Centre, Karachi
Co-chair: Professor Javaid A Khan, AKU
Moderator: Dr Muhammad Irfan

05 Minutes	Introductory Remarks by Session Chair
20 Minutes	Invited Speaker I: Chronic Obstructive Pulmonary Disease: Where are we Headed?

Dr Naghman Bashir, Islamabad

- 20 Minutes Invited Speaker II:
Diffuse Parenchymal Lung Diseases: Diagnostic and Management Challenges
Dr Ali Bin Sarwar Zubairi, AKU
- 20 Minutes Invited Speaker III:
Occupational Lung Diseases
Dr Zafar Fatmi, AKU
- 20 Minutes Invited Speaker IV:
Asthma and Allergic Disorder
Professor Nadeem Rizvi, Jinnah Postgraduate Medical Centre, Karachi

Oral Presentations (10-minute each)

- 10 Minutes **The Burden of Chronic Obstructive Pulmonary Disease in the Middle East and North Africa: Results of the BREATHE study**
Dr Esra Uzaslan
- 10 Minutes **Frequency of Lung decline in Asymptomatic Patient by using FEV1**
Dr Naveed Haroon Rashid
- 10 Minutes **Quality of Life in Asthmatic Individuals using QoL Questionnaire**
Dr Ashok Kumar
- 05 Minutes Remarks from Session Co-chair

Parallel Session-XIV | Lecture Hall-3
2:00-4:00 pm

NUTRITION

Chair: Dr Mahboob Shah, Associate Professor, Institute of Public Health, UAE University
Co-chair: Dr Perwaiz Iqbal, AKU
Moderator: Dr Romaina Iqbal

- 05 Minutes Opening Remarks by Session Chair
- 25 minutes Invited Speaker I:
Childhood Obesity from High Mountains of Pakistan to the Plains of United Arab Emirate: its role in NCDs
Dr Mahboob Shah, UAE University, UAE

25 Minutes Invited Speaker II:
Role of Nutrition in Prevention and Treatment of Diabetes.
Dr Parvez Paracha, Agriculture University, Peshawar

25 Minutes Invited Speaker III:
The Bitter Truth about Sugar
Professor Abdul Jabbar, United Arab Emirates

Oral Presentations (10-minute each)

10 Minutes **Malnutrition and Quality of Life in Cirrhosis Patients in Tertiary Care Hospital, Karachi**
Dr Om Parkash

10 Minutes **Levels of Physical Activity and Factors Leading to Decreased Physical Activity Among Secondary School Children of Jamshed Town of Karachi**
Dr Ismat Jabeen

10Minutes **Relationship of Socio-Demographic Factors with Serum Levels of Vitamin D in a Pakistani Population of Diabetic Patients and Healthy Controls**
Khalida Iqbal

05 Minutes Closing Remarks from Session Chair

Parallel Session-XV | Executive Dining Hall
2:00-4:00 pm

MEDIA AND NCDs

Moderator: Dr Salman Adil, AKU

05 Minutes **Opening remarks from Chair**

15 Minutes Invited Speaker I:
A Chronic Challenge: Non-Communicable Diseases and the Media
Dr Mohammad Wasay

15 Minutes Invited Speaker II:
The Role of Media in Health Awareness
Mr Mujahid Barehvi
Senior Journalist and Anchor
Jaag TV

15 Minutes Invited Speaker III:
Media and NCDs: The Role of Media in Health Reform Advocacy
Ms Huma Baqai
Chairperson, Department of Social Sciences

Institute of Business Administration, Karachi

60 Minutes Panel discussion
5 Minutes Closing Remarks by Moderator

Parallel Session-XVI | AKU Auditorium
2:00-4:00 pm

POLICY

Chair: Mr Iqbal Durrani, Secretary Health, Government of Sindh

Co-chair: Dr Shehla Zaidi, AKU

05 Minutes Opening Remarks by Session Chair

10 Minutes Message from Dr Samer Jabour
Regional Director of Non-communicable Diseases, WHO-EMRO (via Skype)

15 minutes Keynote Speech:
Call to Action on NCDs: Strategic Responses and Residual Gaps
Dr Tazeen H. Jafar, Duke-NUS Graduate Medical School Singapore

15 Minutes Invited Speaker I:
Integrating NCD with Primary Health Care-Snapshot of the Situation in the Eastern Mediterranean Region
Dr Arash Rashidian, Director, National Institute of Health Research (NIHR) and Deputy Chancellor for Public Health and Primary Care, Iran

30 Minutes **Tackling NCDs in Pakistan: the Policy Makers Perspective**
(Three presentations, 10 minutes each)

1. **Perspective from Khyber Pakhtunkhwa**
Dr Shabina Raza, Chief, Health Sector Reforms Unit
Khyber Pakhtunkhwa
2. **Perspective from Punjab**
Mr Haroon Jehangir, Program Director, Policy & Strategic Planning Unit
Punjab
3. **Perspective from Sindh**
Mr Ahsan Khan, Chief, Health Sector Reform Unit
Sindh

20 minutes **From Dilemmas to Action: Role of Experts, Executives and Bureaucracy**
Dr Assad Hafeez and Dr Rashid Jooma

15 Minutes Discussion
Moderated by Co-chair

10 Minutes Wrap-up and Closing Remarks by Chair

Concluding Session | AKU Auditorium
Thursday, February 27, 2014 | 4:30 - 4:40 pm

4:00-4:30 pm Talk by
Dr Samer Jabbour (*via Skype*)
Regional Director of NCD, WHO EMRO
Cairo, Egypt

4:30-4:40 pm Closing Remarks and Vote of Thanks
Ms Saima Sachwani
Co-chair, Organising Committee
17th National Health Sciences Research Symposium
AKU

4:40 pm Hi-Tea