

1st International Collaborative Mycology Conference

Impact of
Fungi on Health
and Environment

WORKSHOPS



آغا خان یونیورسٹی
THE AGA KHAN UNIVERSITY



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Workshop # 1
Update on Pulmonary Aspergillosis

Dec 6, 2017 | 9.00am to 12.00pm
CIME Building, Aga Khan University
Workshop Organizer: Dr Muhammad Irfan

<i>Time</i>	<i>Title</i>	<i>Facilitators</i>
08:30-09:00	Registration	
09:00-09:30	Pulmonary aspergillosis; spectrum	Dr Muhammad Irfan
09:30-10:00	Diagnostic testing; ABPA and CPA	Dr Kauser Jabeen
10:00-10:15	Tea break	
10:20-10:45	Treatment options; What to use in case of resistance or toxicity	Dr Faisal Mehmood
11:15-12:05	Challenging cases	All facilitators
11:45- 12.00	Feedback and certificates	

Expected Participants:

Pulmonologist, Internists, Medical Mycologists, Paediatric and adult Infectious disease physicians and undergraduate and post graduate medical trainees

Workshop # 2

Invasive fungal infections in immunocompromised patients

Dec 6, 2017 | 9.00am to 12.00pm

CIME Building, Aga Khan University

Workshop Organizer: Dr Usman Sheikh

<i>Time</i>	<i>Title</i>	<i>Facilitators</i>
08:30-09:00	Registration	
09:00-09:30	Fungal infections in BMT patients: experience from AKU	Dr Natasha Ali
09:20-09:40	Update on diagnostic strategies for fungal infections	Dr Joveria Farooqi
09:40-10:00	Risk categorising in haematology/oncology patients	Dr Iffat Khanum
10:00-10:15	Tea break	
10:20-10:45	Usefulness of BDG and GM in haematological malignancy patients	Dr Usman Shaikh
11:15-11:45	Interesting radiological findings in pulmonary fungal infections	Dr Waseem Memon
11:45- 12:00	Feedback and certificates	

Expected Participants:

Haematologists, Paediatric and adult oncologists, Paediatric and adult Infectious disease physicians, Medical Microbiologists, Internists, Undergraduate and post graduate medical students

Workshop # 3
Histopathological diagnosis of fungal infections

Dec 6, 2017 | 9.00am to 12.00pm

CIME Building, Aga Khan University

Workshop Organizer: Dr Saira Fatima, Dr Kauser Jabeen

<i>Time</i>	<i>Title</i>	<i>Facilitators</i>
08:30-09:00	Registration	
09:00-09:30	Mycoses as an entity: impact of specific fungal diagnosis on outcomes	Dr Kauser Jabeen
09:30-10:00	When to suspect fungal infection on clinical examination & gross pathology	Dr Iqbal Nabi Soomro
10:00-10:15	Tea break	
10:20-10:45	Inflammatory and tissue response in fungal infections Fungal stains	Dr Naila Zahir
11:15-11:45	Improving histopathological diagnosis of fungal infections: specific features	Dr Saira Fatima
11:45- 12.00	Feedback and certificates	

Expected Participants:

Histopathologists, Medical Mycologists, Technologists working in clinical laboratories, Dermatologists, Paediatric and adult Infectious disease physicians and trainees

Workshop # 4
Mycological Techniques in Veterinary and
Agricultural practice: Perspectives

Dec 6, 2017 | 9.00am to 12.00pm
CIME Building, Aga Khan University
Workshop Organizer: Dr M. Imran Arshad

<i>Time</i>	<i>Title</i>	<i>Facilitators</i>
8:30-09:00	Registration	
09:00-09:30	Veterinary pathogenic fungi, mycoses in animals, diagnostics and anti-fungal strategies	Dr M. Imran Arshad
09:30-10:00	The good, the bad and the ugly of rhizosphere microbiome	Dr M. Amjad Ali
10:00-10:15	Tea break	
10:20-10:45	AMPs as alternative medicine; expression systems to antifungal activity	Dr Amjad Abbas
11:15-11:45	Session 4: discussions	
11:45- 12:00	Feedback and certificates	

Expected Participants:

Veterinary practitioners, Veterinary Microbiologists, Scientists

Workshop # 5

Prevention and control of hospital acquired fungal infection

*Dec 6, 2017 | 9.00am to 12.00pm
CIME Building, Aga Khan University
Workshop Organizer: Dr Seema Irfan*

<i>Time</i>	<i>Title</i>	<i>Facilitators</i>
8:30-09:00	Registration	
9:00 -09:20	Interactive session on “role of infection control in prevention of fungal infection during hospital construction”	Dr Afia Zafar
09:20-09:35	Case scenario based discussion	Ms Rozina Khawaja
09:35-10:00	“Prevention of fungal infection in oncology & Bone marrow transplant unit” Case scenario based discussion	Dr Mohammad Zeeshan
10:00-10:15	Tea break	
10:15-10:35	Prevention of CLABSI: Case scenario based discussion	Ms Zohra Rafiq
10:35-11:00	Interactive session on “Investigation of an Aspergillus outbreak from operating theatre” Case scenario based discussion	Dr Imran Ahmed
11:00-11:15	Challenges in Infection control measures to prevent Candida auris spread” Case scenario based discussion	Dr Faisal Mehmood
11:15-11:45	Case scenario based discussion(10min each)	Ms Nazleen Virani/Irim Iftikhar/ Dr Salima Qamar/Dr Seema Irfan
11:45-12:00	Feedback and certificates	

Expected Participants:

Infection control Nurses and physicians
Microbiology and infectious diseases residents and fellows