‘RARE LINKS’
Webinar by Pakistan Inherited Metabolic Disorders Network (Pak-IMD-Net), A Working Group of Pakistan Society of Chemical Pathology and Department of Pathology and Laboratory Medicine, Aga Khan University (AKU), Karachi, Pakistan

Targeted Metabolomics and Mass Spectrometry
Via Zoom: for All Pakistan Pathologists and Trainees
Venue: HOB Conference room, First floor, AKU
Wednesday March 4th 2019; 11-1 pm

**PROGRAMME**

<table>
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<th>Time</th>
<th>Activity</th>
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| 11:00-11:10 AM  | Welcome & Introduction of the session objectives  
Dr Lena Jafri  
Chair Pak-IMD-Net,  
Assistant professor, AKU |
| 11:10-11:30 AM  | What is Liquid Chromatography tandem Mass Spectrometry?  
Dr Sibtain Ahmed  
Consultant Chemical Pathologist,  
Aga Khan University, Karachi |
| 11:30 -12:30 PM | Amino Acids and Acylcarnitine analysis Using Tandem Mass Spectrometry  
Waldemar Jess PhD  
Chromsystems Instruments & Chemicals GmbH, Germany |
| 12:30 PM        | Live Poll on Newborn Screening  
Dr Hafsa Majid  
Consultant Chemical Pathologist,  
Aga Khan University, Karachi |