



To All Concerned,

Meeting of Pharmaceutical Companies in Pakistan (Pfizer, Novartis & SchazooZaka) with NTP Pakistan & Stop TB Partnership Pakistan on 18th Nov-2013, Marriot Hotel, Karachi-Pakistan:



Pharmaceutical Companies & Dow University of Health Sciences, Institute of Biological, Biochemical & Pharmaceutical Sciences held a meeting. They discussed the importance of Management & Standardization of Drugs manufactured in Pakistan according to WHO Guidelines & Standards. Meeting presided by Dr. S. Karam Shah (WHO) accompanied by, Dr. Naguib Bish (Drug Management) and other members of review mission. Dr. S. Karam Shah (WHO) spoke on the need and

importance and at the end his talk he assured his full support and assistance in this cause.

The Pharmaceutical group then explained in detail the problems & constraints in local manufacture and WHO Certification. Dow University of Health Sciences representative Dr. Muhammad Rafique Khanani (Director, IBBS, DUHS) & Mr. Munawar Qureshi (Additional Director, IBBS, DUHS) then briefed about Institute of Biological, Biochemical & Pharmaceutical Sciences and its achievements in terms of Bio-availability/ Bio-equivalence, Quality Assurance and Drug testing facilities & services which it can provide for manufacturer of ATTs. National TB Control Program Pakistan & Stop TB Partnership Pakistan's representatives also took part in the discussion and reviewed the constraints, thoroughly.

The meeting ended with the decisions taken as - Pharmaceutical Companies in Pakistan will arrange Bio-availability, Bio-equivalence Certification from WHO. Dow University of Health Sciences will apply for WHO Certification for Institute of Biological, Biochemical & Pharmaceutical Sciences (IBBS, DUHS). Dr. A. K. Ghauri, representative, National TB Control Program Pakistan told that NTP Pakistan will provide technical assistance and facilitate coordination with WHO in terms of WHO Guidelines & Protocols for Management & Quality Assurance of Drugs.

(Participants of the meeting:- Dr. S. Karam Shah (WHO), Dr. Naguib Bish (Drug Management), Dr. Khaled Seddiq (General, NTP, AFG), Dr. Nematullah (General, NTP, AFG.) & Dr. Salem Barghout (MDR-TB). Dr. A. K. Ghauri (Representative, NTP Pakistan), Dr. Ismat Ara (Manager, PTP-SINDH). Dr. Muhammad Rafique Khanani (Director, IBBS, DUHS) & Mr. Munawar Qureshi (Additional Director, IBBS, DUHS), Dr. Iqtidar Ahmed (Executive Secretary, Hon. Stop TB Partnership Pakistan), Dr. Iftikhar Jaffari (Country Head Pfizer Pakistan), Dr. Syed Zeeshan Mansoor (Country Portfolio Manager Pfizer Pakistan), Mr. Khalid Mehmood (Novartis Pakistan), Mr. Khurram Moazzam (Novartis Pakistan), Mr. Awais Ahmed Baig and Mr. Zaka Rehman (Zonal Manager, SchazooZaka Pakistan) & Mr. Danish Ahmed (Zonal Manager, SchazooZaka Pakistan).