

參加國際抗癆聯盟第 23 屆遠東區區域年會

目次

一、	緣由.....	2
二、	過程.....	2
三、	心得.....	3
四、	建議事項.....	4
五、	附錄議程.....	6

國際抗癆聯盟第 23 屆遠東區區域年會出國報告

一、緣由

第 23 屆國際抗癆聯盟(IUATLD)遠東區分會於 2005 年 9 月 25 至 28 日在巴基斯坦 Lahore 舉行，應中華民國防癆協會邀請並資助報名費及旅費(除生活費外)，參加該會結核病相關議題的研討及訓練，並於會中口頭發表論文。

二、過程

94/09/23 啓程，搭乘上午九時的泰航經曼谷轉機前往巴基斯坦 Lahore。

94/09/24 於台灣時間凌晨抵達巴基斯坦 Lahore，因巴基斯坦落地簽證僅先准予七十二小時停留時間，於當地上班時間前往辦理後續簽證事宜及住宿問題。

94/09/25 AM09：30~PM16：50 workshops & seminar

RIT Seminar on Tertiary Hospital and DOTS in Pakistan Dr. Miagi (JICA)

PM17：00~PM19：00 貴賓致詞(國際抗癆聯盟遠東區主席、執行長等人)

PM17：00 Guests to be seated

PM17：10 Arrival of the Chief Guest

PM17：15 Recitation from the Holy Quran

PM17：25 Address by the President IUATLD Eastern Region and Chairman Organizing Committee
Ch. Muhammad Nawaz

PM17：35 Address by the Manager National TB Control Programme **Dr. Syed Karam Shah**

PM17：45 Address by the IUATLD Executive Director
Dr. Niles E. Billo

PM17：55 Address by the President Pakistan Chest Society

PM18：05 Address by the Chairman Scientific Committee
Dr. Prof. Shamshad Rasul Awan

PM18：20 Address by the Chief Guest

PM18：35 Vote of thanks by the Secretary Organizing Committee **Mr. Kanwar M. Idris Khan**

PM18：45 Exhibition of stalls

PM19：30~ 開幕茶會

- 94/09/26 workshops、專題演講及論文發表(議程詳如附件)
 AM09:00~AM09:50 Recent advances in the diagnosis and management of tuberculosis
Dr. Chen-Yuan Chiang
 國際抗癆聯盟顧問 江振源醫師
 大會方面以台灣介紹，為台灣做了一次很好的國民外交。
 PM15:00~PM15:15 Comparison for the epidemiology and treatment outcome of tuberculosis between the urban and mountain regions in Taiwan.
Dr. Yi-Chun Wu(Taiwan)
 台灣 疾病管制局 吳怡君
 於發表的 PowerPoint 中，介紹台灣的結核病現況，以提高台灣的國際能見度。此外，共同與會國家尚有巴基斯坦、中國、尼泊爾、埃及、菲律賓、印度、孟加拉、泰國等，各國也分享了該國的結核病防治經驗。
- 94/09/27 workshops、專題演講及論文發表(議程詳如附件)
 AM09:00~AM09:50 Tuberculosis: Pakistan's Prospective
Prof. Shamshad Rasul Awan
 AM10:00~PM18:00 Scientific Session
 PM19:30~ Culture Show
- 94/09/28 workshops、專題演講及論文發表(議程詳如附件)
 AM09:00~AM09:50 Problems in managing respiratory diseases
Prof. Arshad Javed
 AM10:00~PM12:30 Symposium: Tuberculosis Control in Big Cities: In Asia and the Middle East
 PM13:15~PM14:30 Concluding Session
 PM14:30~ 大會安排至印度及巴基斯坦邊境參觀
- 94/09/29 搭乘下午 23:50 泰航經曼谷飛往台北
- 94/09/30 於下午 22:00 抵達中正國際機場

三、心得

(一) 就結核病議題

1. 巴基斯坦、印度、孟加拉、尼泊爾等國的結核病問題相當嚴重，均是屬於全世界結核病高發生率國家之一，各國均以該國的資源及文化特色來發展 DOTS 策略，有些在醫院進行 DOT、有些在社區運用志工執行該項任務、或是

有設置行動的 DOTS 單位，均以提昇 detection rate 及 treatment rate 為目的。

2. 多數國家面臨的問題大多是政府的 commitment 不足、投注的人力及預算不足，及貧窮的問題等。
3. 另外，PPM(public-private-mixture)的問題，也就是多數的病人在私人或非結核病醫院就醫，因為這些醫院對 NTP 了解不足、未執行 DOTS、且專業部分也略顯不足等問題，造成結核病病患易失去追蹤及產生抗藥性等問題，所以改善私人醫院的醫療品質以及公部門與私部門的聯結、轉介更形重要，而台灣亦面臨相同的問題。
4. 抗藥性的問題：在巴基斯坦尤其嚴重，單一藥物的抗藥性可達 30%，多重抗藥性比率達到 10%以上，抗藥性的預防是不容忽視的問題。

(二) 巴基斯坦的風俗民情

1. 巴基斯坦是一個相當貧窮的國家，人民一般從事私人企業工作薪水較好，所得約為每個月 4500~5000 盧比(相當於新台幣 2500 元)，一般民眾生活環境不良、衛生狀況不佳、空氣污染嚴重、人口密度高，求生實屬不易。
2. 巴基斯坦的女性相當保守，不能自行獨自外出或是在街上閒逛，街上看到的大多是男性，婚姻由男方母親親自去挑選，然後結婚，沒有所謂的婚前交往；但其離婚率是微乎其微。其民情為男主外、女主內。
3. 當地人其辦事效率不彰，沒有時間觀念(不守時)，且常藉機索取其他額外費用，說的多、做的少。
4. 飲食方面，喜歡肉食，少有蔬菜類，另其水果種類也不多，大多數的人喜歡吃辛辣的食物、燒烤肉類等，由身材可以看出其家庭是否具有經濟能力，貧困家庭的人身材瘦如柴骨；家庭富裕的人則身材圓潤。
5. 工作機會少，求生不易，多數小孩自小就開始從事販賣工作(沿路兜售小物品或是至商家幫忙)。

(三) 國際交流

1. 這是個人第二次奉派出國參加國際性研習，收穫良多。與不同國家的人交流結核病防治的相關經驗，瞭解世界各地的文化、防治結核病所面臨的問題及努力突破的方向，對於我個人的視野更能擴大，更了解目前的國際趨勢，在長遠的防治結核病的目標更能兼顧到全方位。
2. 學習如何與國際人士交流，從許多前輩身上學到很多。此外，語言能力的加強實是最重要的工作與方法。

四、 建議事項

(一)就結核病議題

1. 全世界 PPM 的問題顯示：專責後送醫院是有必要存在的，不可廢除，而在私人或非專責醫院的診治、個案管理、轉介的加強及與公部門的合作是共同的

觀點與趨勢。

2. DOTS：如何善用民間資源以及更創意的的方法執行 DOTS，是我們要思考的問題。
3. 此次參予的國家大多為第三世界國家、較落後的國家因貧窮與資源不足無法提供良好的醫療品質，但台灣則是不同的問題，建議能要多參訪與台灣相近狀況以及其他更先進國家的作法，才能更有效突破台灣防治結核病的瓶頸。

(二)國際合作及交流

1. 增加參加國際場合的機會，並於會議中做口頭論文發表，以增加台灣的能見度。
2. 學術能力的強化，有好的 paper 或演講較能引人注目，受到國際友人的支持與重視。
3. 江振源醫師在國際抗癆聯盟服務，能力備受國際人士重視，且協助第三世界國家的結核病防治，讓大家知道台灣的存在，堪稱公共衛生國家外交的典範。
4. 國人英語能力普遍較不理想，應協助設計更有效的語言加強班，提升英語能力，否則難以走向國際化及國際交流。

Scientific Programme

Monday September 26, 2005

Hall-A

PLENARY SESSION - 1 09.00 - 09.50 a.m.

Moderator Dr. Muhammad Khalid Chaudhary
Speaker Dr. Chen-Yuan Chiang
Topic Recent advances in the diagnosis and management of tuberculosis

Hall-A 10.00-11.30 a.m.

SCIENTIFIC SESSION - 1

Chairmen Prof. Mumtaz Hasan (S.I.), Prof. Abdul Aziz
Secretary Dr. Khalid Waheed

10:00 a.m. Community based approach in DOTS expansion
Dr. Mahfuza Rifat (Bangladesh)

10:15 a.m. DOTS expansion in teaching hospitals of Bangladesh
Dr. B. Zaman (Bangladesh)

10:30 a.m. Implementation and expansion of the DOTS strategy
Dr. Feiying LIU (China)

10:45 a.m. Is a new supervision by team approach effective for improving the quality of DOTS?
Dr. Leng Chhenglay (Cambodia)

11:00 a.m. Survey Results for PPM-DOTS Model Development improving the quality of DOTS?
Dr. Kosuke Okada (Cambodia)

11:15 a.m. Outcome of new highly infectious pulmonary tuberculosis cases under directly observed treatment short course (DOTS) therapy under revised national tuberculosis control Programme (RNTCP)
Dr. Mrs Mah Mohah Sethi (India)

11:30 a.m. TEA

Hall-A 12.00-1.30 p.m.

SCIENTIFIC SESSION - 2

Chairmen **Prof. Zafar Ali Syed, Dr. Sultan Ahmed Abdullah**
Secretary **Dr. Muhammad Sadiq**

- 12:00 p.m. Silver lining in dark clouds, an analysis of 27 confirmed cases of MDR-TB treated at private clinic.
Dr. Khurshid uz Zaman (Pakistan)
- 12:15 p.m. Socio economic implications in managing multi-drug resistant tuberculosis (MDR-TB) patients at national institute of diseases of chest and hospital (NIDCH) in Bangladesh
Dr. Asif Mujtaba Mahmud (Bangladesh)
- 12:30 p.m. Pattern of drug resistance in tuberculosis at Pakistan medical research council Mayo Hospital, Lahore
Dr. Iffat Shabbir (Pakistan)
- 12:45 p.m. Surgery for multi drug-resistant pleuropulmonary tuberculosis (MDRTB)
Dr. Muhammad Shoaib Nabi Buzdar (Pakistan)
- 01:00 p.m. Role of NGOs in tuberculosis control
Prof. M.M. Singh (India)
- 01:15 p.m. Surgical management of bronchiectasis, an experience of 100 cases
Dr. Aamir Bilal (Pakistan)

01:30 p.m. LUNCH & PRAYER

Hall-A 02.30-04.00 p.m.

SCIENTIFIC SESSION - 3

Chairmen **Prof. Shamshad Rasul Awan, Dr. Saqib Saeed**
Secretary **Dr. Aamir Nazir**

- 02:30 p.m. Effect of multiple variables on the rate of pneumothorax after CT guided transthoracic needle biopsy of lung masses
Dr. Asim Shaukat (Pakistan)
- 02:45 p.m. Experience with D-dimer assay as a diagnostic modality for venous Thromboembolism.
Dr. S. Javed Husain (Pakistan.)
- 03:00 p.m. Chest Radiographs in Acute Pulmonary embolism: An Experience at Tertiary Care Center in Pakistan.
Dr. Ali Bin Sarwar Zubairi, (Pakistan)

- 03:15 p.m. Poverty and TB special intervention for ultra poor
Dr. A. S. Sarkar (Bangladesh)
- 03:30 p.m. Surgical treatment of pulmonary aspergilloma Peshawar experience 45 cases
Dr. Aamir Bilal (Pakistan)
- 03:45 p.m. Giant thymolipoma: A Rare Entity
Dr. Ali Raza Uraizee (Pakistan)

04:00 p.m. TEA

Hall-A 04:30-06:00 p.m.
SCIENTIFIC SESSION - 4

Chairmen Dr. Saulat Ullah Khan, Dr. Muhammad Khalid Chaudhary
Secretary Dr. Tahir Saeed

- 04:30 p.m. Significance of Fas and Fas Ligand in tuberculous lymphadenitis
Dr. Tehmina Mustafa, (Norway)
- 04:45 p.m. Tuberculosis of Skin
Prof. Syed Atif Hasnain Kazmi (Pakistan)
- 05:00 p.m. Diseases “The dilemma of low back pain” rather difficult to diagnose,
but relatively easy to treat
Dr. Mishaq (Pakistan)
- 05:15 p.m. Primary source of infection in Tuberculous Cervical Lymphadenitis:
A Prospective Study.
Dr. Noor Alam Ansari, (Pakistan)
- 05:30 p.m. Prevalence of depression in tuberculosis patients in comparison to
non-tuberculous family contacts visiting the DOTS clinic in tertiary care
hospital and its correlation with disease pattern.
Dr. Shahina Qayyum (Pakistan)
- 05:45 p.m. A clinico-pathological study of tuberculosis of the breast
Dr. Ravinder Narang (India)

08:00 p.m. DINNER

Monday September 26, 2005

Hall-B 10.00-11.30a.m.

SCIENTIFIC SESSION - 1

Chairmen **Prof. Javed A. Khan, Dr. Zubair Shaheen**
Secretary **Dr. Nisar Ahmed Rao**

10:00 a.m. High prevalence of asthma in low polluted coastal areas in Bangladesh warrants in depth investigation on causes of asthma in low income countries
Dr. Kazi Saifuddin Bennoor (Bangladesh)

10:15 a.m. 6 minute walk test in healthy Pakistani adults initial report
Dr. Nisar Ahmed (Pakistan)

10:30 a.m. Effect of gaseous air pollutants on the prevalence of asthma among Iraqi school children.
Dr. Thamer Kadum Yousif Alhilfy (Iraq)

10:45 a.m. Randomised controlled trial of montelukast plus inhaled budesonide versus double dose inhaled budesonide in adult patients with asthma
Dr. MD Mizanur Rahman (Bangladesh)

11:00 a.m. An analysis of 224 female cases of primary lung cancer diagnosed in last 10 years.
Dr. Khurshid-uz-Zaman (Pakistan)

11:15 a.m. Prevalence of tobacco smoking in the employees of a large tertiary care hospital
Dr. Muhammad Hussain (Pakistan)

11:30 a.m. TEA

Hall-B 12.00-01.30p.m.

SCIENTIFIC SESSION - 2

Chairmen **Dr. S. M. Naeem Agha, Dr. Khurshid uz Zaman**
Secretary **Dr. Nasir Hussain**

12:00 p.m. HIV TB Infection: A Synergistic Interaction.
Dr. Ali Razaque (Pakistan)

12:15 p.m. HIV/AIDS Counselling
Mrs. Pratibha J. Mishra, (India)

12:30 p.m. TB/HIV Co-infection & SAARC Region
Dr. Rano Mal Piryani (Nepal)

- 12:45 p.m. Isolation of Non-Tuberculous Mycobacteria from HIV/AIDS patients using
"Paraffin Baiting Technique"
Dr. P. Narng (India)
- 01:00 p.m. Social Mobilisation-An International Vision
Sunita Kripalani (India)
- 01:15 p.m. Comparative analyses of Bonanno Catheter and tube thoracostomy in
effective aspiration of Pleural Effusion.
Dr. Maqsood Elahi (U.K.)

01:30 p.m. LUNCH & PRAYER

Hall-B 02.30-04.00 p.m.
SCIENTIFIC SESSION - 3

Chairmen **Dr. Nazim Hussain Bukhari, Dr. Atif Mahmood**
Secretary **Dr. Saleem-uz-Zaman Admi**

- 02:30 p.m. Review of Deaths among patients treated for tuberculosis in selangor state,
Malaysia for the year 2001-2003.
Dr. B.Venugopalan (Malaysia)
- 02:45 p.m. TB situation in the SAARC Region
Dr. Kashi Kant JHA (Nepal)
- 03:00 p.m. Comparison for the epidemiology and treatment outcome of tuberculosis
between the urban and mountain regions in Taiwan
Dr. YI-CHUN WU (Taiwan)
- 03:15 p.m. Comparison of risk factors for pulmonary tuberculosis in patients of two
Different socioeconomic groups
Dr. Zaheer Akhter (Pakistan)
- 03:30 p.m. Tuberculosis services in hospitals in Kathmandu Valley, Nepal
Sushil C Baral (Nepal)
- 03:45 p.m. Challenges of TB control in Cairo as an urban environment
Essam Elmoghazy (Egypt)

4:00 p.m. TEA

Part-B 04:30-06:00p.m.

SCIENTIFIC SESSION - 4

Chairmen **Dr. Nadeem Rizvi, Musavir Ansari**
Secretary **Dr. Aqeel-ur-Rehman**

04:30 p.m. Assessing the quality of care provided to people with tuberculosis (TB) in public and private health facilities in a rural district of Pakistan
Dr. Abdul Majid (Pakistan)

04:45 p.m. Urban TB Control Initiative in Nepal
Dr. R. Pant (Nepal)

05:00 p.m. Socio-demographic characteristics of families with and without TB suspects findings from a community based survey in Kathmandu valley
Dr. MD. M. Rahman (Nepal)

05:15 p.m. T.B. Programme in Afghanistan
Taufiqur Rahman (Afghanistan)

05:30 p.m. Do Socio-economic factors affect women's access to TB service In NWFP, Pakistan
Dr. Sameh Youssef (Pakistan)

05:45 p.m. Surgery for hemoptysis.
Dr. Aamir Bilal (Pakistan)

08:00p.m. DINNER

Tuesday September 27, 2005

Hall-A

PLENARY SESSION - 2 09.00 - 09.50 a.m.

Moderator **Dr. Ali Akbar**
Speaker **Prof. Shamshad Rasul Awan (Pakistan)**
Topic **Tuberculosis: Pakistan's Prospective**

Hall-A 10.00-11.30 a.m.

SCIENTIFIC SESSION - 1

Chairmen **Prof. Arshad Javed, Dr. Nils E. Billo**
Secretary **Dr. Sohail Mushtaq**

10:00 a.m. High vegetable fat and low carbohydrate diet in malnourished stable COPD patients, effects on anthropometry and Lung functions
Dr. Taskina Al (Bangladesh)

10:15 a.m. To determine proportion of gastro esophageal reflux symptoms in patients with COPD and its association with the severity and worsening of symptoms of COPD
Dr. Saif Ullah Baig (Pakistan)

10:30 a.m. Acute exacerbation of chronic obstructive pulmonary disease
Dr. Nausheen Ahmad (Pakistan)

10:45 a.m. Reliability of ECG findings in COPD
Dr. Nazim H. Bokhari, (Pakistan)

11:00 a.m. Management of COPD in resource poor setting
Prof. Jai Kishan Karahyla (India)

11:15 a.m. Asthma and Allergic Rhinitis
Dr. Nasir Hussain (Pakistan)

11:30 a.m. TEA

Hall-A 12.00-01.30 p.m.

SCIENTIFIC SESSION - 2

Chairmen **Prof. Zafar ullah Khan, Dr. Syed Fayyaz Hussain**
Secretary **Dr. Muhammad Hussain**

12:00 p.m. Characterization and Immunogenicity of RD1 Encoded Antigens of Mycobacterium Tuberculosis
Miss Shumaila Nida Muhammad Hanif (Kuwait)

12:15 p.m. Immunohistochemistry and polymerase chain reaction based detection of Mycobacterium tuberculosis in histologic specimens.
Dr. Tehmina Mustafa, (Norway)

- 12:30 p.m. Evaluation of is 6110 specific PCR for identification of mycobacterium tuberculosis in presumed ocular tuberculosis.
Dr. Sunil K. Arora (India)
- 12:45 p.m. MTT Tube Method for Rapid Detection of Drug Susceptibility to Isoniazid and Rifampicin in M. Tuberculosis
Dr. Rahul Narang (India)
- 01:00 p.m. Oxidative stress and antioxidants in pulmonary tuberculosis
Prof. Jai Kishan Karahyla (India)
- 01:15 p.m. Significant decrease of culture-negative rates among smear-positive sputum specimen through changes of media component, eggs
Dr. Bai, Gill-Han (South Korea)

01:30 p.m. LUNCH & PRAYER

Hall-A 02:30-04:00 p.m.

SCIENTIFIC SESSION - 3

Chairmen **Dr. M. M. Singh, Dr. Muhammad Akram Chaudhary**
Secretary **Dr. Muhammad Ashraf Jamal**

- 02:30 p.m. Gender difference in clinical presentation of idiopathic pulmonary fibrosis at Lahore Pakistan
Prof. Shamshad Rasul Awan (Pakistan)
- 02:45 p.m. Demographics, clinical features, management and outcome of massive pulmonary embolism: an experience from a tertiary care center in Pakistan
Dr. S. Javed Husain (Pakistan)
- 03:00 p.m. Bronchial artery embolization in the treatment of massive hemoptysis: Experience from a developing country.
Dr. Ali Bin Sarwar Zubairi, (Pakistan)
- 03:15 p.m. Malnutrition & Tuberculosis: Role of PPD & BCG in Diagnosis
Dr. Ghulam Mustafa (Pakistan)
- 03:30 p.m. T. B. Laboratory Diagnosis
Dr. Salman H. Siddiqui (USA)
- 03:45 p.m. Study of expired anti-tuberculosis fixed-dose combination formulations
Dr. Hemant Bhutani (India)

04:00 p.m. TEA

Hall-A 04.30-06.00 p.m.

SCIENTIFIC SESSION - 4

Chairmen **Prof. Zafar Hussain Iqbal, Dr. Mukhtar Zaman Afridi**
Secretary **Dr. Iffat Shabbir**

04:30 p.m. Gender differences in delays to tuberculosis diagnosis and treatment
Outcome
Dr. Muhammad Khalid Ch (Pakistan)

04:45 p.m. Relief of symptoms and feeling of well being on starting treatment of
pulmonary tuberculosis
Prof. Jai Kishan Karahyla (India)

05:00 p.m. Management of Adult Suspected Tuberculosis by Private Practitioners in
An Urban Area of Bangladesh
Dr. Shaikh A. Shahed Hossain (Bangladesh)

05:15 p.m. Delay in tuberculosis treatment in Kathmandu Valley, Nepal
Mr. Deepak K Karki (Nepal)

05:30 p.m. Is TB passive case finding still good for Pakistan?
Dr. Sameh Youssef (Pakistan)

05:45 p.m. TB is a major public health problem in Bangladesh
Dr. A.K. Md. Ahsan Ali (Bangladesh)

08:00 p.m. DINNER AND CULTURAL PROGRAMME

Tuesday September 27, 2005

Hall - B

Hall-B 10.00-11.30a.m.

SCIENTIFIC SESSION - 1

Chairmen **Prof. Jai Kishan Karahyla, Prof. Sohail Akhtar**
Secretary **Dr. Abdul Ghafoor**

- 10:00 a.m. Mobile DOTS Centre: A Novel Experience
Dr. (Brig.) S.L.Chadha (India)
- 10:15 a.m. DOTS in tertiary care hospital
Dr. Sohail Mushtaq (Pakistan)
- 10:30 a.m. Patterns and reasons for referral to DOTS centre in an urban area of Bangladesh having DOTS for more than 7 years
Dr. M.A Quaiyum (Bangladesh)
- 10:45 a.m. Urban DOTS in Bangladesh
Dr. M. Riffat (Bangladesh)
- 11:00 a.m. To assess outcomes of an initiative to involve cured TB patients in case findings under DOTS strategy
Dr. Kamal Hossain (Bangladesh)
- 11:15 a.m. Nursing care for tuberculosis patients under a 4 year DOTS expansion in prisons
Dr. Nipa Ngamtrairai (Thailand)
- 11:30 a.m. TEA

Hall-B 12.00-01.30p.m.

SCIENTIFIC SESSION - 2

Chairmen **Prof. Shahbaz Munir Raja, Dr. Muhammad Ashraf Sadiq**
Secretary **Dr. Raja Ayub**

- 12:00 p.m. Assessment of technique of doctors about the use of metered dose inhaler (MDI) in bronchial asthma & COPD
Dr. Saulat Ullah Khan (Pakistan)
- 12:15 p.m. Comparison between low dose budesonide and oral theophylline versus high dose budesonide in the treatment of moderate persistent bronchial asthma
Dr. MD Zahidul Islam (Bangladesh)
- 12:30 p.m. BCC strategy for TB control in North West Frontier Province (NWFP), Pakistan
Dr. Sameh Youssef (Pakistan)

- 12:45 p.m. In spite of significant increase of case detection of smear positive TB patients in rural areas, performance of case detection and treatment success rate still remains low in urban areas.
Dr. Vikarunnessa Begum (Bangladesh)
- 01:00 p.m. TB control in prison experience of BRAC in Bangladesh
Mr. Bivakor Roy (Bangladesh)
- 01:15 p.m. An experience with surgical correction of pectus excavatum deformity of chest
Dr. Aamir Ijaz (Pakistan)

01:30 p.m. Lunch & Prayer

Hall-B 02:30-04:00 p.m.
SCIENTIFIC SESSION - 3

Chairmen **Dr. Abdul Samad Wazir, Dr. Darkshan Badar**
Secretary **Dr. Mirza Pervaiz Baig**

- 02:30 p.m. Tuberculosis: As an occupational hazard in ward workers
Dr. Muhammad Khalid Chaudhary (Pakistan)
- 02:45 p.m. Knowledge, attitude and misconceptions, regarding tuberculosis in Pakistan patients
Dr. Irfan Muhammad (Pakistan)
- 03:00 p.m. Lower lung field tuberculosis
Dr. Saulat Ullah Khan (Pakistan)
- 03:15 p.m. Regional collaboration to enhance Bali TB Control Programme
Dr. Richard Stapledon (Australia)
- 03:30 p.m. Mycobacterium load in smear positive pulmonary tuberculosis
Dr. Narendran Kanagasuntheram (Singapore)
- 03:45 p.m. Pattern of TB disease in the Punjab Pakistan: A Retrospective Analysis of Data under DOTS Programme
Dr. Ali Akbar (Pakistan)

4:00 p.m. TEA

Hall-B 04:30-06:00 p.m.
SCIENTIFIC SESSION - 4

Chairmen **Prof. Abdul Rab, Dr. Kamran K. Cheema**
Secretary **Dr. Nadeem Anwar**

- 4:30 p.m. DOTS expansion in rural Bangladesh experience of BRAC
Dr. Mahfuza Rifat (Bangladesh)

- 4:45 p.m. DOTS impact in management of tuberculosis
Dr. Thamer Kadum Yousif Alhilfy (Iraq)
- 5:00 p.m. Strengthening surveillance system in Punjab testing a better strategy
Dr. Ali Akbar (Pakistan)
- 05:15 p.m. TB Management in India: Critical Issues
Dr. Ashok Sahni (India)
- 05:30 p.m. Does diabetes affects male: female ratio in pulmonary tuberculosis
Dr. Inayat U Memon (Pakistan)
- 05:45 p.m. Early surgery for pulmonary tuberculosis
Dr. Aamir Bilal (Pakistan)

Wednesday September 28, 2005

Hall - A 09.00 - 09.50 a.m.

PLENARY SESSION - 3

Moderator Dr. I. S. Burki
Speaker Prof. Arshad Javed
Topic Problems in managing respiratory diseases

Hall-A 10.00a.m.-12.30p.m.

SYMPOSIUM: TUBERCULOSIS CONTROL IN BIG CITIES: IN ASIA AND THE MIDDLE EAST

Co-ordinator Dr. Chen-Yuan Chiang (The Union), Arnaud Trebucq (The Union)
Nils Billo (The Union)

- 10:00 a.m. Tuberculosis Control in big cities: An Overview
Chen-Yuan Chiang
- 10:15 a.m. Tuberculosis Control in Bangkok
Pornsak Kortwong
- 10:35 a.m. Tuberculosis Control in Cairo
Essam Elmoghazy
- 10:55 a.m. A survey of tuberculosis services in hospitals in Dhaka City in Bangladesh
Vikarnunnessa Begum
- 11:15 a.m. Tuberculosis Control in Jakarta
Tjandra Y Aditama
- 11:35 a.m. A survey on tuberculosis services in hospitals in Karachi, Pakistan
Amanullah Ansari

- 12:15 p.m. Tuberculosis Control in Kathmandu
Sushil C Baral
- 12:35 p.m. Tuberculosis Control in Manila
Rosalind Vianzon / Ernesto
- 12:55 p.m. Discussion and Conclusion
Nils E Billo

Concluding Session

- 01:15 p.m. Guests to be seated
- 01:20 p.m. Arrival of the Chief Guest
- 01:25 p.m. Recitation from the Holy Quran
- 01:30 p.m. Address by the President
IUATLD Eastern Region and Chairman Organizing committee
- 01:40 p.m. Flag handing over Ceremoney to the Newly Elected President
of IUATLD-ER
- 01:45 p.m. Address by the Newly Elected IUATLD President
- 01:55 p.m. Address by the Manager National TB Control Programme
- 02:05 p.m. Address by the IUATLD Representative
- 02:15 p.m. Address by the Chairman, Scientific Committee
ER- IUATLD Conference 2005
- 02:25 p.m. Address by the Chief Guest
- 02:30 p.m. Vote of thanks by the Secretary Scientific Committee
- 02:35 p.m. LUNCH

ALLAH HAFIZ
GOOD BY