

CURRICULUM VITAE

Dr. Musa A.K. Al-Ali

Professor and Consultant Physician

Faculty of Medicine

Jordan University of Science & Technology

& King Abdullah University Hospital (KAUH)

Name	Musa Ali Khalaf Al-Ali
Date of birth	19 th February 1952
Place of birth	Malka, Jordan
Marital status	Married
Present address	
Home	P.O. Box 2493 Irbid, 21110 Jordan Tel (+) 962 27247544 Mobile 079 5777334
Work	Medical Department, Faculty of Medicine. Jordan University of Science and Technology (JUST) P.O. Box 3030 Irbid, 22110 Jordan Tel office 7200600 ext 40717 E-mail: musaali@just.edu.jo
Secondary School	Irbid Secondary School
Undergraduate Medical School	Baghdad Medical School University of Baghdad Iraq
Qualifications and Degrees	M.B.Ch.B. Baghdad 1975 MRCP London (U.K.) 1987 Jordan Medical Council Certificate (Jordanian Board in Internal Medicine) 1988 FRCP (London) 1999
Present Post	Associate Professor and Consultant Chest Physician, Faculty of Medicine, Jordan University of Science & Technology & King Abdullah University Hospital

Posts held with dates

1. Rotating Intern in Medicine, Surgery, Pediatrics, Obstetrics & Gynecology at Zarka Military Hospital, Zarka, Jordan from Sept. 1975 to Aug. 1976
2. General Practitioner in Military Field Medical Units, Jordan from Sept. 1976 to Jan.1978
3. Residency Training Program in Internal Medicine at King Hussein Medical Center and Affiliated Royal Medical Services Hospitals, Jordan from Jan. 1978 to Aug. 1980
4. General Practitioner in Private Practice in Irbid, Jordan from Sept. 1980 to Aug. 1983
5. Senior Resident in Internal Medicine at King Khalid University Hospital (KAUH), Riyadh, Saudi Arabia from Sept.1983 to May 1987
6. Registrar in Internal Medicine at KKUH, Riyadh, Saudi Arabia from June 1987 to June 1989
7. Senior Registrar in Pulmonary Medicine and Intensive Care at KKUH, Riyadh, Saudi Arabia from July 1989 to Aug.1991
8. Full time Lecturer in Medicine and Consultant Physician at Jordan University of Science and Technology (JUST) and Princess Basma Teaching Hospital, Irbid, Jordan from Sept. 1991 to Aug. 1992
9. Assistant Professor and Consultant Physician at JUST and Princess Basma Teaching Hospital, Irbid, Jordan from Sept. 1992 to Aug. 1995
10. Research Fellow and Honorary Senior Registrar at University Medicine, Southampton General Hospital, Southampton, UK from Sept. 1995 to Aug. 1997
11. Assistant Professor and Consultant Chest Physician at JUST and Princess Basma Teaching Hospital, Irbid, Jordan from Sept. 1997 to Oct. 1998
12. Associate Professor and Consultant Chest Physician at JUST and Princess Basma Teaching Hospital, Irbid, Jordan from Oct. 1998 to Feb. 2002
13. Associate Professor and Consultant Chest Physician at JUST and King Abdullah University Hospital (KAUH) from Feb. 2002- Nov 2012
14. Professor and consultant physician at JUST & KAUH from Nov 2012-now

Experience in Internal and Pulmonary Medicine

1. Residency training program at the group hospitals of the Royal Medical Services in Jordan. Providing primary and secondary clinical care in a busy hospital (King Hussein Medical Centre) which is the biggest (700 beds) and best equipped in Jordan, dealing with emergencies and routine admissions (1:3 rota).
2. Senior resident at King Khalid University Hospital (KKUH), Riyadh, Saudi Arabia. Providing primary and secondary clinical care and supervising junior residents. Rotations in subspecialty units (Gastroenterology and Respiratory).
3. Registrar in Medicine at KKUH, dealing with emergencies, routine admissions and outpatients in a large (600 beds) teaching hospital.
4. Senior Registrar in the pulmonary unit at KKUH, covering the medical intensive care unit, dealing with mechanically ventilated patients and doing invasive procedures like central lines, arterial lines, and Swan-Ganz catheterization. Also reporting pulmonary function tests, and doing fiberoptic bronchoscopies.
5. Running a chest clinic at the University Health Centre (JUST) and a general medical clinic at Princess Basma Teaching Hospital (500 beds), looking after in patients, supervising pulmonary function laboratory, reporting pulmonary function tests, doing fiberoptic bronchoscopies, and doing on calls as consultant chest physician.
6. Honorary Senior Registrar and Research Fellow at University Medicine and Southampton General Hospital (UK), being involved in research on Nitric Oxide and Asthma and conducting drug trials. Also doing asthma and allergy clinic as well as general medical clinic on regular bases. I took part in the service bronchoscopy rota and bronchoscopy research program. I gained experience in the diagnosis and management of sleep apnoea syndromes following my work in the sleep laboratory at Southampton General Hospital for 6 months.
7. Consultant chest physician at King Abdullah University Hospital, which is a large referral and teaching hospital serving the whole population of north Jordan (about 2 millions). This hospital opened in Feb. 2002, it is 650 beds hospital with state of the art equipments, currently about 500 beds opened.

Teaching Experiences

1. Organizer and conductor of the introductory course in clinical medicine for 3rd year medical students.
2. Giving lectures and seminars in respiratory medicine for the 4th and 6th year medical students.
3. Bed side teaching for the 4th and 6th year medical students.
4. Supervising medical residents in postgraduate training programs for the Jordanian Board in Internal Medicine.
5. Participating in the final year exams of the medical school students at Jordan University of Science and Technology and the medical schools of Jordan University and Mottah University.
6. Member of the curriculum committee, Faculty of Medicine at JUST from Sept. 1999-Aug. 2003.
7. Examiner for the Jordanian Board in Internal Medicine since Feb.1997.
8. Examiner for the Arab Board in Internal Medicine since April 2000.
9. Co-supervising MSc students and participating in final thesis discussions and examinations.
9. Official visit to the medical schools in Scotland (Newcastle, Edinburgh, Aberdeen, Dundee, and Glasgow) for the period from 17th to 24th June 2001, to look at their undergraduate medical curricula and examinations.
10. Official visit to the medical school of Wake Forest University and Paptist Medical Center for the period 10th to 14th Sept. 2001 to look at their experience in problem based learning for undergraduate medical students.
11. Attending workshop on problem based learning for undergraduate medical students in Maastricht University, Holland for the period from 15th to 27th June 2003.
12. Member of the curriculum committee, Faculty of Medicine at JUST from Sept. 2004-Aug. 2007.

Membership of Societies and Administrative Responsibilities

1. Member of the Jordanian Medical Association, 1976
2. Member of the Royal College of Physicians of London, 1987
3. Member of the American Thoracic Society, 1997
4. Fellow of the Royal College of Physicians of London 1999.
5. Head of the Division of Medicine, Department of Medicine and Psychiatry, Faculty of Medicine, JUST from Sept. 1992-Sept. 1993
6. Assistant Dean, Faculty of Medicine, JUST from Sept.1993-Sept.1994.
7. Chief of Staff, Princess Basma Teaching Hospital, Irbid, Jordan from Sept.1993–Sept.1994.
8. Member of the Scientific Committee for the Jordanian Board Council for General Medicine and Subspecialties from Sept. 2000 - Aug. 2005.
9. Head of the Department of Medicine, Faculty of Medicine, JUST and Princess Basma Teaching Hospital from Sept. 2000-Feb. 2002.
10. Head of the Department of Medicine, Faculty of Medicine, JUST and King Abdullah University Hospital (KAUH) from Feb. 2002 –Aug. 2003.
11. Member of the Scientific Committee for the Arab Board Council for Medical Specialization's from Sept. 2002 - Aug. 2005.
12. Deputy Director of King Abdullah University Hospital from Oct. 2003-Nov. 2004.
13. Chairman of Drug and Therapeutic Committee at KAUH from Dec. 2004-Nov. 2006.
14. Member of Institutional Review Board at JUST from Jan. 2005 to Jan 2009.
15. Member of the Drug Registration Committee at Jordan Food and Drug Administration from Aug. 2008 to Sept 2010
16. Principal investigator at KAUH for the study entitled “ A multi-center, randomized, double blind, placebo-controlled, parallel group, repeated dose study to evaluate the efficacy, safety, tolerability and pharmacokinetics of three different dosing regimens of inhaled indicaterol

maleate in patients with persistent asthma” Sponsored by Novartis, from
March 2010 to July 2010

PUBLICATIONS

Published articles

1. Abdullah M. Saadeh, Fawaz L. Ammari, Ziad A-J Zaidan, and **Musa Al-Ali**. Deliberate self-poisoning with drugs and household products in north Jordan: A 4-year review. Saudi Med J 1995; 16: 527-531.
2. Abdallah M. Saadeh, **Musa K. Al-Ali**, Niazy A. Farsakh, and Mahmoud A. Ghani. Clinical and sociodemographic features of acute carbamate and organophosphate poisoning: A study of 70 adult patients in north Jordan. Clinic Toxicol 1996; 34: 45-51.
3. A.M. Saadeh, N.A. Farsakh, and **M.K. Al-Ali**. Cardiac manifestations of acute carbamate and organophosphate poisoning. Heart 1997; 77: 461-464.
4. P.H. Howarth, J. Madden, A.J. Frew, D. Dokic, and **M. Al-Ali**. Cytokines and chemokines in immediate and late asthmatic responses. Int J Immunopathol Pharmacol 1997; 10: 7-10.
5. **M.K. Al-Ali** and P.H. Howarth. Nitric oxide and the respiratory system in health and disease. Respire Med 1998; 92: 701-715.
6. **M.K. Al-Ali**, C. Eames, and P.H. Howarth. Exhaled nitric oxide; relationship to clinicophysiological markers of asthma severity. Respire Med 1998; 92: 908-913.
7. Rabia Hidi, Vanessa Riches, **Musa Al-Ali**, William W Cruikshank, David M Center, Stephen T Holgate, and Ratko Djukanovic. Role of B7-CD28/CTLA-4 costimulation and NF-kB in allergen-induced T cell chemotaxis by IL-16 and RANTES. J Immunol 2000, 164: 412-418.
8. **Musa A. Al-Ali** and Nidal Almasri. Development of contralateral pleural effusion during chemotherapy for tuberculous pleurisy. Saudi Medical Journal 2000; 21: 574-576.
9. **Musa K. Al-Ali** and Peter Howarth. Exhaled nitric oxide levels in exacerbations of asthma, chronic obstructive pulmonary disease, and pneumonia. Saudi Med J 2001; 22: 841-845.
10. P H Howarth, K S Babu, H S Arshad, L Lau, M Buckley, W McConnell, P Beckett, **M Al Ali**, A Chauhan, S J W ilson, A Reynolds, D E Davies, S T Holgate. Tumor necrosis factor (TNF α) as a novel therapeutic target in symptomatic corticosteroid dependent asthma. Thorax 2005; 60: 1012-1018.

11. **Musa K Al-Ali**, Raymond G Batchoun, Tarig M Al-Noor. Etiology of community-acquired pneumonia in hospitalized patients in Jordan. Saudi Med J 2006; 27: 813-816.
12. FM Abu-Ekteish, HS Al-Rimawi, **MK Al-Ali** and IM Shehabi. Pulmonary function tests in children with beta-thalassemia major. Chron Respir Dis 2006; 3: 1-4
13. **Musa K Al-Ali**, Basheer Khassawneh, Firas Alzoubi. Utility of fiberoptic bronchoscopy for retrieval of aspirated headscarf pins. Respiration 2007; 74: 309-313.
14. Basheer Y Khassawneh, **Musa K Al-Ali**, Karem H Alzoubi, Morad Z Batarseh, Saafan A Al-Safi, Abdelmonem M Sharara, and Hatem M Alnasr. Handling of inhaler devices in actual pulmonary practice: metered-dose inhaler versus dry powder inhalers. Respir Care 2008; 53: 324-328.
15. Musa A.K. Al-Ali. Worsening cholestasis after endoscopic retrograde cholangiopancreatography. J Med J 2012; 46: 65-68

Abstracts

1. **M. Al-Ali**, J. Maddeen, J. Underwood, I. Feather, S. Montefort, J.L. Low, and P.H. Howarth. Airway inflammation: Relationship to bronchial responsiveness and lung function in asthma. *Am J Respir Crit Care Med* 1997; 155: A680.
2. **M. Al-Ali**, K. Bryden, J.L. Low, and P.H. Howarth. Exhaled nitric oxide levels in exacerbations of asthma, chronic obstructive pulmonary disease, and pneumonia and their response to treatment. *Am J Respir Crit Care Med* 1997; 155: A823.
3. Peter H. Howarth, Kathyryn Bryden, and **Musa K. Al-Ali**. Influence of inhaled fluticasone propionate on exhaled NO in perennial allergic rhinitis. *Am J Respir Crit Care Med* 1997; 155: A979.
4. **M. Al-Ali**, P.H. Howarth, C. Eames, L. Lau, W.D. McConnell, J. Underwood, R. Karlstrom, and J.K. Shute. A placebo controlled comparison of inhaled budesonide and nedocromil on indirect markers of airway inflammation in asthma. *Am J Respir Crit Care Med* 1999, 159: A329.
5. P.H. Howarth, **M. Al-Ali**, C. Eames, L. Lau, W.D. McConnell, J. Underwood, and R. Karlstrom. Evidence based medicine: budesonide or nedocromil. A placebo controlled evaluation of clinical and airway anti-inflammatory effects in asthma. *Am J Respir Crit Care Med* 1999, 159: A630.