Fahd Abdulaziz Al-Muhanna

Professor & Consultant

Personal Data

Nationality | Saudi

Date of Birth | 03/11/1956

Department | Internal Medicine

Official UoD Email | fmuhanna@uod.edu.sa

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Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
1988	KFU Fellowship	King Faisal University	Saudi Arabia
1987	Arab Board	Damascus	Syria
1988 – 1990	Fellowship Training	King Faisal University	Saudi Arabia
1983 – 1986	Full Residency	King Faisal University	Saudi Arabia
1980	M.B.B.S.	King Saud University	Saudi Arabia

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date	
			From	То
Professor of Internal Medicine, Consultant	Nephrology/Internal Medicine	University of Dammam/King Fahd Hospital of the University, Saudi Arabia	1-3-2003	Present
Associate Professor, Consultant	Nephrology/Internal Medicine	King Faisal University/King Fahd Hospital of the University, Saudi Arabia	1995	28-2-2003
Assistant Professor	Internal Medicine / College of Medicine and Medical Sciences	King Faisal University, Saudi Arabia	1990	1994
Consultant Internist/Nephrologist	Nephrology/Internal Medicine	King Fahd Hospital of the University, Saudi Arabia	1989	Present

Job Rank	Place and Address of Work		D	Date	
			From	То	
Specialist	Internal Medicine & Nephrology /Internal Medicine	King Fahd Hospital of the University, Saudi Arabia	1989	1990	
Fellow	Nephrology /Internal Medicine	King Fahd Hospital of the University, Saudi Arabia	1986	1988	
Resident	Department of Internal Medicine	King Fahd Hospital of the University, Saudi Arabia	1984	1986	
Demonstrator	Department of Internal Medicine	King Saud University, Saudi Arabia	1982	1984	
Intern			1981	1982	
Vice President		University of Dammam	2011	To date	
General Supervisor & Chief Executive Officer (CEO)		King Fahad Specialist Hospital, Dammam	2-9-2005	31-4-2008	
Dean, College of Medicine		King Faisal University	22-4-1998	22-4-2004	
Supervisor General		King Fahd Hospital of the University	22-4-1998	22-5-2004	
Vice Dean for Higher Studies, College of Medicine and Medical Sciences		King Faisal University	27-2-1994	21-4-1998	

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Awatif N Al-Nafie, J Francis	Co-inheritance of novel ATRX	Blood Cells, Molecules, and
	Borgio, Sayed AbdulAzeez, Ahmed	gene mutation and globin ($lpha$ &	Diseases 2015
	M Al-Suliman, Fuad S Qaw, Zaki A	β) gene mutations in transfusion	
	Naserullah, Sana Al-Jarrash,	dependent beta-thalassemia	
	Mohammed S Al-Madan,	patients.	
	Rudaynah A Al-Ali, Mohammed A		
	AlKhalifah, <u>Fahad Al-Muhanna</u> ,		
	Martin H Steinberg, Amein K Al-Ali		
2	P Sebastiani, JJ Farrell, A Alsultan,	BCL11A enhancer haplotypes	Blood Cells, Molecules, and
	S Wang, HL Edward, H Shappell, H	and fetal hemoglobin in sickle	Diseases 2015; 54 (3): 224-230
	Bae, JN Milton, CT Baldwin, AM	cell anemia.	
	Al-Rubaish, Z Naserullah, <u>F Al-</u>		
	<u>Muhanna</u> , A Alsuliman, PK Patra,		
	LA Farrer, D Ngo, V Vathipadiekal,		
	DHK Chui, AK Al-Ali, MH		
	Steinberg.		
3	Haifa A Al-Turki, Abdallah Kalaf	Reproductive and gynaecological	Hypertension 2014; 11, 27.5

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	AL-Hwiesh, Fahd A Al-Muhanna , Ibrahim Saeed Abd-AlRahman Taha, Nehad AlAwdah.	issues in Saudi women with End Stage Renal Disease.	
4	J Francis Borgio, S AbdulAzeez, Awatif N Al-Nafie, Zaki A Naserullah, Sana Al-Jarrash, Mohammed S Al-Madan, <u>Fahad</u> <u>Al-Muhanna</u> , Martin H Steinberg, Amein K Al-Ali	A novel HBA2 gene conversion in cis or trans: " α 12 allele" in a Saudi population.	Blood Cells, Molecules, and Diseases 2014; 53 (4): 199-203
5	Abdulla Khalaf Al-Hwiesh, Ibrahiem Saeed Abdul-Rahman, Mohammad Ahmad Nasr El-Deen, Emmanuel Larbi, Jose C Divino-Filho, <u>Fahd Abdul-Aziz Al-Mohanna</u> , Krishan L Gupta. Peritoneal	Metformin in Peritoneal Dialysis: A Pilot Experience.	Dialysis International 2014; 34 (4): 368-375
6	AK Al-Hwiesh, IS Abdul-Rahman, FA Al-Muhanna, MH Al-Sulaiman, MS Al-Jondebi, JC Divino-Filho. nt J Artif	Organs. Successful Pregnancy	On CAPD 8 2013; (2): 39
7	Abdullah K Al-Hwiesh, Ibrahiem Saeed Abdul-Rahman, <u>FA Al-</u> <u>Muhanna</u> , MH Al-Sulaiman, MS Al-Jondebi, JC Divino-Filho.	Prevention of peritoneal dialysis catheter infections in Saudi peritoneal dialysis patients: the emergence of high-level mupirocin resistance.	The International journal of artificial organs 2013; 36 (7): 473-483
8	AK Al-Hwiesh, NA Aloadh, IS Abdul-Rahman, BF Al-Dhafery, AM Al-Amri, FA Al-Muhanna	Transport Characteristics of patients on automated peritoneal dialysis may not affect their lipid profile.	Saudi Journal of Medicine and Medical Sciences 2013; 1 (2): 82
9	A Al-Rubaish, F Al-Muhanna , A Al-Shehri, A Al-Nafaie, M Shakil, A Al-Ali, K Al-Faraidy, E Larbi, F Asselberg, A Al-Ali.	β 2 -adrenergic receptor gene polymorphisms in normal and in patients with myocardial infarction in the eastern province of Saudi Arabia	Saudi Journal of Medicine and Medical Sciences 2013; 1 (1), 25
10	Al-Umran KU, Al-Shaikh BA, Al- Awary AM, Al-Muhanna FA .	Medical Ethics and Tomorrow's Physician.	Med Teacher 2012
11	Al Hweish A, Al-Mueilo S, Saeed I, Fahad Al Muhanna.	Intraperitoneal pressure and intra abdominal pressure: Are they the same?	Peritoneal Dia. Int. 2011; 31; 1 – 6.
12	Shawarby M, Tamimi D, Al-Mueilo S, Saeed I, Hweish A, Fahad Al Muhanna, Al Mohaya S, Al Sowayan S, Montasser A, Hashem T, Khames AH.	Clinicopathological study of glomerular disease: Experience of the KFUH, Eastern Province, Saudi Arabia.	Hongkong J Neph, April, 2010 Vol 12 nos 20 – 30.
13	Mir Sadat Ali, Al Elq A, Al Habdan I, <u>Fahad Al Muhanna</u> , Al Mulhim	Quantitative Ultrasound (QUS) of the Os calcis in Saudi Women:	Arch osteoporosis 2010; 5: 139 – 144.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Α.	Deferring Saudi reference value	
		for diagnosis of low bone mass.	
14	Fahad Al-Muhanna, Samir Al-	Polymorphism in	Saudi J Kidney Dis Transplant 2008;
	Meuilo, Amein Al-Ali, Emmanuel	methylenetrahydrofolate	19(6):937-941.
	Larbi, Mohammed F.	reductase, plasminogen	
	Abdulmohsen, Al-Rubaish A, Suad	activator inhibitor-1 and	
	Al-Ateeq.	apolipoprotein E in Saudi ESRD	
		patients in hemodialysis.	
15	Al-Ali A, <u>Fahad Al-Muhanna,</u> Al-	Increased Prevalence of	Int J Biomed Sci 2008;4(3):100-103.
	Mueilo S, Larbi E, Al-Sultan A,	Glycoprotein IIb/IIIa Leu 33 Pro	
	Rubaish A, Al-Ateeq S, A-Zaharani	Polymorphism in End Stage	
	A.	Renal Disease Patients on	
		Hemodialysis.	
16	Al-Wazah M, <u>Fahad Al-Muhanna</u> .	Arabization and Medical	Arabization Journal 2008.
	All I AV Ala II -	Education in Arab World.	0 111111 01 -
17	Al-Hwiesh AK, Al-Mueilo SH,	Co-Existence of Tuberous	Saudi J Kidney Dis Transplant
	Saeed I, Barak AH, <u>Fahad Al-</u>	Sclerosis and the Fanconi	2005;16(2): 193-197.
	Muhanna.	Syndrome in two Saudi Male	
10	Association IX All Alia Count Al Absocia	Siblings: Report on Two Cases.	Lavorent of Diamenticine, and
18	Amein K. Al-Ali, Saud Al-Ateeq,	Molecular Bases of 6 - Thalassemia in the Eastern	Journal of Biomedicine and
	Burhan W. Imamwerdi, Saleh Al- Sowayan, Mohammed Al-Madan,	Province of Saudi Arabia.	Biotechnology 2005.
	Fahad Al-Muhanna, Laila	Province of Saudi Arabia.	
	Bashaweri, Foad Qaw.		
19	Amein K. Al-Ali, Fahad Al-	Frequency of	Saudi Med J 2005; 26 (12): 1886-8.
13	Muhanna, Emmanuel B. Larbi,	Methylenetetrahydrofolate	34441 Wed 3 2003, 20 (12). 1000 0.
	Mohammed F. Abdulmohsen, Ali	reductase C677T polymorphism	
	I. Al-Sultan, Mohamed S. Al-	in patients with cardiovascular	
	Maden, Suad A. Al-Ateeq.	disease in Eastern, Saudi Arabia.	
20	Dash SC, Al-Muhanna FA.	Unresolved issues and current	Ann Saudi Med 2005;25(4): 329-
		concepts in management of	334.
		primary glomerulonephritis.	
21	Fahad Al-Muhanna.	Crisis in Medical Education in	Journal of Family & Community
		Saudi Arabia.	Medicine. Vol. 11 – No.(2) August
			2004.
22	Fahad Al-Muhanna, Veluvali V.	Standards in Medical Education	Journal of Family & Community
	Subbaroa.	and GCC Countries.	Medicine, April 2003.
23	<u>Fahad Al-Muhanna</u> .	What are the motives of Saudi	Bahrain Medical Bulletin – May
		Faculty Staff working in the	2001.
		Health Sector to join Non-	
		University Work (Arabic).	
24	Al-Rubaish A, Madania A, Al-	Drug Resistance Pulmonary	Saudi Medical Journal, Riyadh June
	Muhanna FA.	Tuberculosis in Eastern Province	2001.
25		of Saudi Arabia.	T. C. I.I.
25	Saeed I, Satti MB, Khamis A, Al-	Hepatic Fasciolliasis: A cause of	The Saudi Journal of
	Muhanna FA.	pyrexia of unknown origin and	Gastroenterology, Jan 2000; Vol.6,
		persistent eosinophilia.	No.1.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
26	<u>Al-Muhanna FA.</u>	The Future of Academic Medical Centers in Saudi Arabia: Difficulties Encountered in a Teaching Hospital.	Journal of Family & Community Medicine, Dec 1999; Vol 6 (2).
27	Al-Muhanna FA, Saeed I, Al-Muelo S, Larbi E, Rubaish A	Maintenance Haemodialysis at King Faisal University Hospital, Saudi Arabia.	East African Medical Journal, Dec 1999; 76:664-667.
28	<u>Al-Muhanna FA.</u>	Commercial Living Unrelated Renal Transplantation: Is there a place for it in Saudi Arabia?	Saudi J Kidney Dis Transplant 1999; 10(2): 161-162.
29	Al-Muhanna FA.	Ramadan Fasting and renal failure.	Saudi Medical Journal 1998; Vol. 19(3).
30	Ibrahim E.M, Al Mulhim FA, Al Amri A, <u>Al-Muhanna FA</u> , Ezzat AA, Stuart, RK, Ajarim D.	Breast Cancer in the Eastern Province of Saudi Arabia.	Medical Oncology 1998; 15, 241- 247.
31	Ibrahim EM, Al-Mulhim FA, <u>Al-</u> <u>Muhanna FA,</u> Al-Amri A.	Effect of Granulocyte- Macrophage Colony-Stimulating Factor on Chemotherapy – Induced Oral Mucositis in Non- Neutropenic Cancer Patients.	Journal of Family & Community Medicine 1998; Vol.5 (1).
32*	Al-Muhanna FA.	Hepatitis C Virus Infection Among Hemodialysis Patients in the Eastern Region of Saudi Arabia.	Saudi J Kidney Dis Transplant 1995; 6(2):125-127.
33*	Al-Quorain A, Larbi E, Satti B, <u>Al-</u> <u>Muhanna FA</u> , Baloush A.	Tuberculosis pleural effusion in the eastern province of Saudi Arabia.	Tropical and Geographical Medicine 1994; 46(5): 298-301.
34*	Al-Quorain A, Larbi E, <u>Al-Muhanna</u> <u>FA</u> , Satti B, Baloush A, Falha K.	Pattern of pleural effusion in Eastern Province of Saudi Arabia – a retrospective study.	East African Medical Journal 1994; 71(4): 246-249.
35*	Al-Muhanna FA, Saeed I., Malhotra KK, Al-Mueilo S.	Failure in Haematological Malignancies.	Renal Saudi Kidney Dis. & Transplant Bulletin 1993;4(2); 142-147.
36*	Al-Muhanna FA, Al-Ghassab G, Abd-Alraahman IS, Al-Quorain A, Ibrahim EM, Malhotra KK, Al- Mohaya SA.	Acute Renal Failure as seen in a Haemodialysis Unit.	Saudi Medical Journal 1993; 14(5): 432-436.
37*	Al-Muhanna FA, Saeed I, Malhotra KK.	Onset Medullary Cystic Disease.	Adult J Assoc. Physicians India, 1993; 41:603-604.
38*	Al-Idrissi H, Ibrahim EM, Hassan F, Al-Nahan AA, Al-Khadra A, <u>Al-</u> <u>Muhanna FA</u> .	A Randomized Double-Blind Crossover Study of Cilazapril And Captopril In Mild To Moderately Severe Hypertension in Saudi Arabia.	Journal of Drugs Development 1993; 5(4): 215-223.
39*	Al-Ghamdi MS, <u>Al-Muhanna FA,</u> Al-Mostafa ZH, Saeed I.	The Effect of Haemodialysis on the Pharmacokinetics of Tenoxicam In Patients with End- Stage Renal Disease.	Eur J Clin Pharmacol 1992; 43: 197- 199.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
40*	Malhotra KK, <u>Al-Muhanna FA</u> .	Current Trends in Treatment of Primary Glomerulonephritis – Editorial.	Saudi Kidney Diseases and Transplant Bulletin 1992; 3(1): 1-9.
41*	Ibrahim EM, Al-Idrissi HY, Kuraishi N, Al-Khadra A, <u>Al-Muhanna FA.</u>	Ondansetron in the management of emesis in patients receiving emetogenic chemotherapy.	Cancer Research Therapy and Control 1992; 3: 1-6.
42*	Ibrahim EM, Al-Idrissi H, Kurashi N, Al-Khadra, <mark>Al-Muhanna FA.</mark> .	Antiemetic Efficacy of Ondansetron: Randomized, Double-Blind, Crossover Study with High-Doxe Dexamethasone or Dexamethasone and Metoclopramide.	Cancer Research, Therapy and Control 1992; 3: 1-6
43*	Malhotra KK, <u>Al-Muhanna FA</u> .	Renal Amyloidosis-Editorial.	Saudi Kidney Diseases and Transplantation Bulletin 1991; 2(1): 1 -6.
44*	Ibrahim EM, Al-Idrissi HY, Al-Khadra AH, Kuraishi NY, Al-Jishi FM, Saeed I, <u>Al-Muhanna FA,</u> Al-Shehabi AF.	Women's Knowledge of and Attitude Toward Breast Cancer In A Developing Country: Implications for Program Interventions-Results Based on Interviewing 500 Women in Saudi Arabia.	Journal of Cancer Education 1991; 6(2):73-81.
45*	Ibrahim EM, <u>Al-Muhanna FA</u> , Saeed I, Al-Jishi FM, Al-Idrissi HY, Al-Khadra AH, Al-Shehabi AF.	Public Knowledge Misperceptions and Attitudes About Cancer in Saudi Arabia.	Annals of Saudi Medicine 1991; 11(5): 518-523.
46*	Al-Khadra A, <u>Al-Muhanna FA,</u> Ibrahim EM.	Patients' knowledge of hypertension and its management.	Journal of Saudi Heart Association 1991; 3 (3): 106-109.
47*	Al-Gindan Y, Al-Quorain A, Ibrahim E, Al-Freihi H, Al-Mohsen MF, Hussein A, Saeed I, Al- Ghassab G, <u>Al-Muhanna FA.</u>	Acute Myocardial Infarction in the Eastern Province of Saudi Arabia: Retrospective Analysis of 264 Patients.	Annals of Saudi Medicine 1990; 10 (2): 129-136.
48*	<u>Al-Muhanna FA</u> , Saeed I, Malhotra KK.	Prospects of Renal Transplantation in Saudi Arabia.	Saudi Kidney Diseases and Transplantation Bulletin 1990; 1(3): 164-167.
49*	Al-Rajeh S, Chowdhary UM, Al- Freihi H, <u>Al-Muhanna FA</u> .	Thoracic disc protrusion and situs in versus in Klipple-Feil syndrome.	Spine Journal 1990; 15(12): 1379- 1381.
50*	Hafeiz ABA, Al-Ghassab G, Al- Freihi H, <u>Al-Muhanna FA</u> .	Psychiatric Aspects of Diabetes Mellitus.	Annals of Saudi Medicine 1990; 10(6): 629-632.
51*	Al-Rajeh S, Larbi E, Al-Freihi H, Ahmad K, <u>Al-Muhanna FA</u> , Bademosis O.	A Clinical Study of Stroke.	East African Medical Journal 1989; 183-191.
52*	Mirghani AM, <u>Al-Muhanna FA,</u> Satir A, Awami M, Al Sohaibani, Al	Malignant Lymphoma and Erythrophagocytosis.	Saudi Medical Journal 1989; 10(1): 68 – 71.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Sowayan S.		
53*	Al-Mohaya SA, Ali MS, <u>Al-</u> <u>Muhanna FA</u> ,	Abdulrahman IS. Percutaneous Subclavian Vein Catheterization for Hemodialysis: A Report of 57 Insertions.	Angiology 1989; 40(6): 569-573.
54*	Al Quorain A, Ibrahim E, Al-Ghassab G, <u>Al-Muhanna FA</u> .	Use of flexible fibre optic bronchoscopy in pulmonary division.	Indian Journal of Chest Disease and Allied Sciences 1988, 30; 3: 167-175.
55*	Knox-Macaulay H, <u>Al-Muhanna</u> <u>FA</u> .	Acute Vincristine Neurotoxicity.	Lancet, 1985; 1: 1451.

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	Al-Umran KU, Al-Shaikh	Medical Ethics and	Med Teacher (Accepted	
	BA, Al-Awary AM <u>, Al-</u>	Tomorrow's Physician	for Publication)	
	<u>Muhanna FA</u>			

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Al-Rajeh SA, Chowdhary	Spinal disc protrusion in a case of	3 rd Neurological Conference, Riyadh,
	UM, Al-Freihi H, <u>Al-</u>	Klipper-Feil deformities.	Saudi Arabia, 1987.
	Muhanna FA.		
2	Al-Rajeh SA, Larbi E, Al-	Stroke in Eastern Province of Saudi	4 th Neurological Conference, Al-
	Freihi H, <u>Al-Muhanna FA</u> .	Arabia.	Khobar, Saudi Arabia, 1988.
3	Al-Muhanna FA, et al.	Pattern of acute renal failure in renal unit.	Symposium on Renal Failure, CMMS, 1990.
4	Al Markanna FA Carada	#····	
4	Al-Muhanna FA, Saeed I,	Complications of haemodialysis, King	Symposium on Renal Failure, CMM,
	Malhotra KK, Awami M,	Fahd Hospital of the University.	1990.
5	Al-Mohaya S.	Danal his asset King Faled Haspital of the	Company and Daniel Failure CNANAC
5	Al-Muhanna FA,	Renal biopsy, King Fahd Hospital of the	Symposium on Renal Failure, CMMS,
	Sohaibani M, Al-Mohaya S.	University.	1990.
6	Al-Mohaha SA, Ali MS,	Percutaneous subclavian vein	Sumposium on Bonal Failure CMMS
0	Al-Muhanna FA	catheterization for haemodialysis	Symposium on Renal Failure, CMMS, 1990.
7		·	2 nd Pan Arab Nephrology Conference,
/	Al-Muhanna FA, Saeed I,	Prospects of renal transplant in Saudi	
	Malhotra KK	Arabia.	Cairo, November, 1991.
8	Al-Muhanna FA, Saeed I,	Acute renal failure as seen in a renal	2 nd Pan Arab Nephrology Conference,
	Malhotra KK.	unit.	Cairo, November, 1991.
9	<u>Al-Muhanna, FA</u> et al.	Cystic diseases of kidney.	2 nd Pan Arab Nephrology Conference,
			Cairo November 1991.
10	Al-Muhanna FA.	Diagnosis and management of acute	Dialysis Transplant and Symposium,
		renal failure.	Riyadh, Saudi Arabia, September,
			1991.
11	Salim M, Rafi A, Al-	Clinical Spectrum of Skin Disease in	Saudi Kidney Diseases and
	Khursany I, and <u>Al-</u>	Renal Transplant Recipients.	Transplantation Bulletin 1993; 4(3):

#	Name of Investigator(s)	Research Title	Conference and Publication Date
	Muhanna FA.		RT 40, S-103.
12	Sinha AK, <u>Al-Muhanna</u> <u>FA</u> , and Al-Khursany I.	Hepatitis C Virus in Renal Transplant Recipients.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): RT 29, S-101.
13	<u>Al-Muhanna FA</u> . Ethical	Aspects of Renal Transplantation: Observations From Saudi Arabia.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): RT 29, S-101.
14	Al-Muhanna FA, Saeed I, Al-Mueilo S and Malhotra KK.	Experience With Maintenance Hemodialysis At A University Hospital in Saudi Arabia.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): Dx 56, S-79.
15	Vargese C, Rafi A, Al- Muhanna FA, Al- Khursany I, Al-Furein O, Al-Saif S, Bhat RP, Hijazi A and yousuf N.	Does Pericardial Effusion in Asymptomatic Haemodialysis Patient Reflect Inadequate Dialysis.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): Dx 20. S-70.
16	Al-Muhanna FA, Malhotra KK, Saeed I and Mueilo S.	Autosomal Dominant Polycystic Kidney Disease (ADPKD) – Observations From University Hospital in Saudi Arabia.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): CN 50, S-65.
17	Ghacha R, Al-Khursany I and <u>Al-Muhanna FA</u> .	Clinical Spectrum of Acute Renal Failure: Dammam Central Hospital Experience.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): CN 28, S-59.
18	Al-Muhanna A Saeed I, Malhotra KK and Al- Mueilo S.	Renal Failure in Hematological Malignancies.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): CN 17, S-57.
19	Al- Muhanna FA and Al- Khursany I.	Effects of Ramadan Fasting On Renal Parameters In Undialysed Uraemic Patients.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4(3): CN 8, S-54.l
20	Al-Homsi A, <u>Al-Muhanna</u> <u>FA</u> and Al-Khursany I.	Pattern of Gastrointestinal Involvement In Patients With End- Stage Renal Disease: Dammam Central Hospital Experience.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4 (3): CN 18, S-54.
21	Rafi A, Al-Ahmed F, <u>Al-</u> <u>Muhanna FA</u> and Al- Khursany I.	Effect of Ramadan Fasting On Various Biochemical and Haematological Parameters in Renal Transplant Recipients.	Saudi Kidney Diseases and Transplantation Bulletin 1993; 4 (3): RT II, S-96.
22	Al-Muhanna FA, Malhotra KK.	Ethical Aspects of renal Transplantation: Observations from Saudi Arabia.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
23	<u>Al-Muhanna</u> <u>FA</u> , Al- Khursany I.	Effects of Ramadan Fasting on renal parameters in undialysed uraemic patients.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
24	Al-Muhanna FA, Saeed I, Malhotra KK and Al- Mueilo S	Renal failure in hematological malignancies.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
25	<u>Al-Muhanna FA</u> , Saeed I,	Experience With Maintenance	3 rd Pan Arab Nephrology Congress,

#	Name of Investigator(s)	Research Title	Conference and Publication Date
	Malhotra KK.	Hemodialysis At A University Hospital in Saudi Arabia.	Riyadh, December 1993.
26	Al-Muhanna FA, Malhotra KK, Saeed I, Al- Mueilo S.	Autosomal dominant polycystic kidney disease (ADPKD) – Observations from University Hospital in Saudi Arabia.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
27	Sinha AK, <u>Al-Muhanna</u> <u>FA</u> , Al-Khursany I.	Hepatitis C virus in renal transplant recipients.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
28	Al-Homsi Z, <u>Al-Muhanna</u> <u>FA,</u> Al-Khursany I.	Pattern of gastrointestinal involvement in patients with end stage renal disease.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
29	Salim M, Rafi A, Al- Khursany I, <u>Al-Muhanna</u> FA.	Clinical spectrum of skin disease in renal transplant recipients.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
30	Varghese C, Rafi A, Al-Muhanna FA, Al-Khursany I, Al-Fureih O, Al-Saif S, Bhat RP, Hojazi A, yousuf N.	Does pericardian effusion in asymptomatic haemodialysis patients effect inadequate dialysis?	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
31	Ghacha R, Al-Khursany I, <u>Al-Muhanna FA.</u>	Clinical spectrum of acute renal failure: Dammam Central Hospital experience.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
32	Rafi A, Al-Ahmed F, Al-Muhanna FA, Al-Khursany I.	Effect of Ramadan Fasting on various biochemical and haematological parameters in renal transplant recipients.	3 rd Pan Arab Nephrology Congress, Riyadh, December 1993.
33	Al-Muhanna FA, Malhotra KK, Saeed I, Al- Mueilo S.	Renal Failure in Multiple Myeloma.	4 th Pan Arab Nephrology in Tunisia, April 26-29, 1995.
34	Al-Muhanna FA, Malhotra KK, Saeed I, Al- Mueilo S.	Renal Failure in Multiple Myeloma.	5 th Pan Arab Nephrology in Tunisia, March, 1997.
35	Al-Muhanna FA.	Process of Strategical Changes of the Undergraduate Curriculum at the College of Medicine & Medical Sciences, King Faisal University.	The Advancing Horizons in Medical Education-First GCC Conference of the Faculties of Medicine Medical Education in the GCC Countries April 1999; 33-42.
36	<u>Al-Muhanna FA</u>	Review of Undergraduate Medical Curriculum – Importance of Interns' Views.	2 nd GCC Conference of Faculty of Medicine, Medical Education in the GCC Countries 15 – 16 November, 2000.
34	Al-Muhanna FA.	Crisis in Medical Education Abha, 2004.	Abha, 2004.
38	Al-Muhanna FA.	Arabization in Medical Education.	2 nd Arab Medical College Conference Cairo Egypt, May 2005.
39	Al-Muhanna FA.	Medical Education and Globalization.	Muscat, Sultanate of Oman, 2006.
40	<u>Al-Muhanna FA</u> .	Medical Education and Globalization.	Jeddah, 2007
41	<u>Al-Muhanna FA</u> .	Medical Education in Saudi Arabia.	Dhahran, 2007

Current Researches

#	Research Title	Name of Investigator(s)
1	An epidemiological study of Osteoporesis in Eastern Province.	Al-Habdan IM, <u>Al-Muhanna FA</u> , et al.
2	Genetic disease and ESRD.	Al-Muhanna FA, Al-Ali IA, et al.
3	Intraperitoneal pressure in PD patients.	Al-Hwiesh A, <u>Al-Muhanna FA</u>
4	Early detection of acute renal injury in patient with angiogram	Al-Khadra A, <u>Al-Muhanna FA</u> , Al-Mueilo S, Al Shehri A
5	The Effect of Cinnacalcet on secondary hyperparathyroidism on peritoneal and hemodialysis Saudi patients	Al-Hwiesh A, <u>Al-Muhanna FA</u>
6	Biochemical and Metabolic studies of Renal Stone Patients	Al-Hwiesh A, <u>Al-Muhanna FA</u> , et al.

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	11 th Update in Internal Medicine on Pulmonology and Critical Care	King Fahd Hospital of the University Al-Khobar, Saudi Arabia November 23 – 24, 2011	Attended
2	Hepatology Update on Hepatitis C Infection	King Fahd Hospital of the University Al-Khobar, Saudi Arabia May 19, 2011	Attended
3	Pan Arab and European Hypertension Conference	Bahrain February 11 – 13, 2011	Speaker/Attended
4	Recent Advances in Kidney Transplantation Congress	Kuwait January 25 – 27, 2011	Attended
5	Recent Advances in Kidney Transplantation Congress	Kuwait January 25 – 27, 2011	Attended
6	10th Update in Internal Medicine	King Fahd Hospital of the University Al-Khobar, Saudi Arabia December 29 – 30, 2010	Attended/Participated
7	7th GCC Medical Colleges Symposium (Medical Education: Research & Applications)	King Faisal University Dammam, Saudi Arabia November 17 – 19, 2010	Attended
8	1st Dammam International Transplant Symposium & Workshop	Le Meridien Hotel Al-Khobar, Saudi Arabia January 2 – 4, 2010	Attended
9	9th Update in Internal Medicine on Endocrine, Diabetes & Metabolic Disorders	King Fahd Hospital of the University Al-Khobar, Saudi Arabia December 9 – 10, 2009	Attended
10	Ultrasound Workshop for Nerve Block & Vascular Cannulation	King Fahd Hospital of the University Al-Khobar, Saudi Arabia February 25 – 26, 2009	Attended
11	Ethical Issues & Updates in Advance Nursing Practice	King Fahd Hospital of the University Al-Khobar, Saudi Arabia February 18, 2009	Attended/Speaker
12	8th Update in Internal Medicine	King Fahd Hospital of the University	Attended/Speaker

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	on Nephrology	Al-Khobar, Saudi Arabia	
		November 12 – 13, 2011	
13	Recent Advances in Emergency Medicine	King Fahd Hospital of the University Al-Khobar, Saudi Arabia May 1, 2008	Attended/Chairman of Session
14	3rd Annual International Conference of Saudi Society of Nephrology	King Faisal Specialist Hospital & Research Centre, Jeddah February 18 – 21, 2008	Attended
15	Outcome-based Curriculum Workshop	King Fahd Hospital of the University Al-Khobar, Saudi Arabia January 20 – 22, 2008	Attended
16	Higher Education in Arab World	KFUPM, Dhahran, 2008	Participant.
17	The 4th ISN Update Course in Nephrology	Dubai, United Arab Emirates December 8 -9, 2007	Attended
18	The 3rd International Conference of the Saudi Scientific Pediatric Surgery Association	King Fahad Specialist Hospital Dammam, Saudi Arabia November 26 – 29, 2007	Attended
19	5th Evidence Based Management Conference on Tobacco Control and Lung Cancer Tata Memorial Hospital Mumbai	Tata Memorial Hospital Mumbai February 26 -28 2007	Delegate
20	Developing Emotionally Intelligent Leaders	King Specialist Hospital Dammam, Kingdom of Saudi Arabia March 25-27, 2007	Attended
21	Saudi red Crescent Society Eastern Province Branch	Saudi red Crescent Society Eastern Province Branch	Participant
22	The Obstacles of Scientific Research in Health Area	Riyadh December 22, 2004	Participant
23	4th Update in Internal Medicine Pulmonary and Infection Diseases	King Fahd Hospital of the University Al Khobar, Saudi Arabia December 15 & 16, 2004	Participant/Chairman of Scientific Session
24	Saudi Society for Medical Education The First Scientific Meeting	Abha Palace Hotel Abha, Saudi Arabia November 21 – 23, 2004	Attended
25	Saudi Council for Health Specialties Improving the Standards of the Clinical Training	Saudi Council for Health Specialties June 2, 2004	Attended
26	"Pediatric Nephrology Update"	King Fahd Hospital of the University Al Khobar, Saudi Arabia April 21, 2004	Participant
27	Symposium and Workshop on "VERTIGO"	King Fahd Hospital of the University Al Khobar, Saudi Arabia January 7-8, 2004	Participant
28	7th Medical Meeting on Principles of Medical Practice	Dhahran International Hotel Dhahran, Saudi Arabia December 22, 2003	Attended

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29	"4th Infection Control Update : Hospital Infection"	King Fahd Hospital of the University Al Khobar, Saudi Arabia March 27 -28, 2002	Attended
30	Fundamentals of Dietary Education	King Fahd Hospital of the University Al Khobar, Saudi Arabia June 10-12, 2002	Participant
31	Saudi Council	Saudi Council 2002	Participant
32	Saudi Medical Journal for the year 1999 to 2002	Saudi Medical Journal December 31, 2002	Participant
33	Third GCC Conference of Faculties of Medicine on Medical Education	College of Medicine and Health Sciences, Sultan Qaboos University, Muscat Sultanate of Oman December 16 – 18, 2002	Attended
34	The 4th Infection Diseases Update "Hospital Infections"	King Fahd Hospital of the University Al Khobar, Saudi Arabia March 27-28, 2002	Participant
35	"1st Nutrition Support Seminar: Challenges in the New Millennium"	King Fahd Hospital of the University, Al Khobar, Saudi Arabia May 23-24, 2001	Attended
36	"Diabetes and Hypertension Course"	King Faisal University College of Medicine King Fahd Hospital of the University, Al Khobar, Saudi Arabia November 13-15, 2001	Attended / Participant
37	Pediatric Anesthesia and Intensive Care	King Fahad University & Saudi Anesthetic Association November 15-16 1995	Participant
38	Seminar on Clinican and Laboratory Physician Communications: Basis for Better Diagnosis & Management.	Ministry of Health, Eastern Province May 5, 2001	Participant
39	First Nutrition Support Seminar, KFHU	King Fahd Hospital of the University, Al-Khobar, May 23 – 24, 2001	Active Participant
40	Evaluation & Treatment Techniques for Back and Neck Pain – A New Technology Based on EMG Studies, KFHU held in collaboration with Physical Therapy Department, KFU & Texas Electrophysiology, Houston, Texas, USA.	King Fahd Hospital of the University, Al-Khobar April 18 – 19, 2001	Active Participant
41	Second GCC Conference of the Faculties of Medicine, College of Medicine, KFU	King Fahd Hospital of the University, Al-Khobar 15 – 16 November, 2000	Active Participant
42	Applying Safety Instruction	King Fahad University Hospital, Al-Khobar	Participant

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		2000	
43	Symposium on Update on Haemodialysis and Peritoneal Dialysis	Dammam Central Hospital 5 December, 1999	Attended
44	First GCC Conference of the Faculties of Medicine Medical Education in the GCC Countries.	Faculty of Medicine, Kuwait University Health Sciences Centre April 26 – 28 1999	Attended / Presented
45	Invited as a Speaker to lecture the Renal Group of Harvard Medical School Affiliates: Joslin diabetes Centre, Deaconess Hospital, Brigham & Women's Hospital.	Harvard Medical School 1999	Lecture
46	The First Update Course in Internal Medicine	King Faisal University, College of Medicine 17 – 18 February	Attended
47	Symposium on Steriotactic and Radiosurgery Methods in Neurosurgery	King Faisal University, College of Medicine, Dammam 17 – 18 February 1999	Attended
48	Symposium on Health Sector Development and Reform	Security Forces Hospital 5 – 8 December, 1998	Attended
49	Workshop on Infectious Diseases	King Faisal University, College of Medicine and Medical Sciences, Dammam March 11-12, 1998	Attended
50	Workshop on Learning, Teaching and Assessment in the Clinical Clerkship	Arabian Gulf University, Bahrain 10 – 11 December 1997	Attended
51	The 5th Congress of the Arab Nephrology and Renal Transplantation Society	November 26-29, 1997	Attended
52	Symposium on Pediatric Anesthesia & Intensive Care	King Faisal University Dammam, Saudi Arabia November 15 – 16, 1995	Attended
53	XXXI Congress ERA-EDTA	Vienna 1994	Attended
54	Workshop on Clinical Clerkship and Postgraduate Clinical Programs	King Faisal University, Dammam 13 January, 1994	Attended
55	IV Congress of the Arab Society of Nephrology and Renal Transplantation	Tunis, Tunisia 26-29, 1995	Attended / Presented
56	3rd Congress of the Arab Society of Nephrology and Renal Transplantation	Riyadh December 1993	Attended and Deputy Chairman of Information Committee

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57	The 1st Saudi Rheumatology Symposium	King Faisal University, Dammam 13 – 16 April, 1993	Attended
58	Kidney in Pregnancy	King Faisal University, Dammam 8 April, 1993	Chairman of Organizing Committee.
59	Pharmacy Symposium	King Fahad Military Medical Complex, Dhahran. 17-18 January, 1993	Attended
60	Modern Trends in Transfusion Medicine	King Faisal University, Dammam 23 January, 1992	Attended
61	Workshop on Medical Education	King Faisal University, Dammam 14-16 December, 1991	Attended
62	International Symposium on Clinical Nephrology, Dialysis and Transplantation	Security Forces Hospital, Riyadh 5 – 6 November, 1991	Attended/presented one paper and Chairman of session
63	2nd Congress of the Arab Society of Nephrology and Renal Transplantation	Cairo, Egypt November 1990	Attended/presented 3 papers and Chairman of session
64	Recent trends in Dialysis	King Saud University, Riyadh May 1990	Attended
65	Symposium on Renal Failure	King Faisal University, Dammam 8 March 1990	Chairman of the Organizing Committee.
66	Quality Assurance in Medicine	King Faisal University, Dammam 13 – 14 November, 1989.	Attended
67	Diabetes Mellitus	King Faisal University, Dammam January 1988	Attended
68	Current Concepts in Medicine	ARAMCO Medical Services 09 – 10 December, 1987	Attended
69	4th Saudi Conference for Neuroscience	King Faisal University, Dammam March 1987	Attended
70	Third Saudi Urology Conference	King Faisal University, Dammam, March 1986.	Attended

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