

## FORM (A) CURRICULUM VITAE

1. Name: Abdullah M. Al-Rubaish
2. Nationality: Saudi
3. Date and Place of Birth: August 22, 1961, Saudi Arabia (Buraydah)
4. Marital Status: Married with Three Children
5. **ACADEMIC QUALIFICATIONS (in chronological order)**

Academic Degree	Place of Issue	Address	Date
Fellowship in Pulmonary Medicine	University of Alberta , Canada	Edmonton, Alberta, Canada	June 1994
Arab Board of Internal Medicine	Damascus, Syria	P.O. Box 7669, Damascus, Syria	March 1991
King Faisal University Fellowship in Internal Medicine	King Faisal University, Dammam, Saudi Arabia	P.O. Box 2114, Dammam, Saudi Arabia	June 1990
MBBS (Bachelor of Medicine and Bachelor of Surgery)	College of Medicine, King Faisal University, Dammam, Saudi Arabia	P.O. Box 2114, Dammam, Saudi Arabia	August 1984

**6a. Professional Record (beginning from the most recent)**

<b>Job Rank</b>	<b>Place and Address of work</b>	<b>Date</b>
Associate Professor of Internal Medicine	Department of Internal Medicine, College of Medicine, University of Dammam, P.O. Box 2114, Dammam 31451, KSA	November 2004- present
Assistant Professor of Internal Medicine	Department of Internal Medicine, College of Medicine, University of Dammam (formerly King Faisal University), P.O. Box 2114, Dammam 31451, KSA	1995-2003
Consultant Internist / Pulmonary Medicine	Department of Internal Medicine, King Fahd Hospital of the University, P.O. Box 2208, Al-Khobar 31952, KSA	1995-present

<b>Job Rank</b>	<b>Place and Address of work</b>	<b>Date</b>
Specialist in Internal Medicine	Department of Internal Medicine, King Fahd Hospital of the University, P.O. Box 2208, Al-Khobar 31952, KSA	1990-1992
Fellow in Pulmonary Medicine	Alberta University, Edmonton, Alberta, Canada	1992-1994
Chief Fellow in Pulmonary Medicine	Alberta University, Edmonton, Alberta, Canada	1993-1994
Chief Resident in Internal Medicine	Department of Internal Medicine, King Fahd Hospital of the University, P.O. Box 2208, Al-Khobar 31952, KSA	1989-1990
Resident in Internal Medicine	Department of Internal Medicine, King Fahd Hospital of the University, P.O. Box 2208, Al-Khobar 31952, KSA	1986-1990
Intern in various medical specialties	King Fahd Hospital of the University, P.O. Box 2208, Al-Khobar 31952, KSA	1985-1986

**6b. Administrative Positions Held (beginning from the most recent)**

<b>Administrative Position</b>	<b>Office</b>	<b>Date</b>
President	University of Dammam	2010-to Present
Vice President	King Faisal University	2007-2009
Dean	College of Dentistry	2006-2007
Dean	College of Medicine	2004-2006
Vice Dean	College of Medicine	2003-2004
Vice Dean	College of AMS	2001-2003
Chairman	Department of Internal Medicine	1998-2004

**7. Language Proficiency**

Arabic and English

## FORM B: SCIENTIFIC ACHIEVEMENTS

### B.(1): Published refereed scientific researches (In chronological order beginning with the most recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Sebastiani P, Farrell JJ, Alsultan A, WangS , Edward HL, Shappell H, Bae H, Milton JN, Baldwin CT, <u><i>Al-Rubaish AM</i></u> , Naserullah Z, Al-Muhanna F, Alsuliman A, Patra PK, Farrer LA, Ngo D, Vathipadiekal V, Chui DHK, Al-Ali AK, Steinberg MH.	BCL11A Enhancer Haplotypes and Fetal Hemoglobin in Sickle Cell Anemia	Blood Cells, Molecules and Disease 2015. (Accepted on 10/1/2015)
2	Pazarentzos E, Mahul-Mellier A, Datler C, Chaisaklert W, Hwang M, Kroon J, Qize D, Osborne F, <u><i>Al-Rubaish AM</i></u> , Al-Ali AK, Mazarakis N, Aboagye EO, Grimm S.	IkBa inhibits apoptosis at the outer mitochondrial membrane independently of NF-kB retention	The EMBO Journal 2014. Embj. 201488183.
3	AbuAli G, Chaisaklert W, Stelloo E, Pazarentzos E, Hwang MS, Qize D, Harding SV, <u><i>Al-Rubaish AM</i></u> , Alzahrani AJ, Al-Ali AK, Sanders TAB, Aboagye EO, Grimm S.	The anticancer gene ORCTL3 targets stearyl-CoA desaturase-1 for tumour-specific apoptosis	Oncogene 2014, 1-11. DOI:10.1038/onc.2014.93
4	<u><i>Al-Rubaish AM</i></u>	Launching the Official Scientific Journal of the University of Dammam (Editorial).	Saudi Journal of Medicine and Medical Sciences 2013; 1(1):1-2.
5	Gierer S, Hofmann-Winkler H, Albuali WH, Bertram S, <u><i>Al-Rubaish AM</i></u> , Yousef AA, Al-Nafaie AN, Al-Ali AK, Obeid OE, Alkharsah KR, Pöhlmann S	A Lack of MERS Coronavirus Neutralizing Antibodies in Humans, Eastern Province, Saudi Arabia	Emerging Infectious Diseases 2013: Volume 19, Number 12 ).

6	<b><i>Al-Rubaish AM</i></b> , Al-Muhanna FA, Al-Shehri A, Al-Nafaie AN, Shakil M, Al-Ali AK, Al-Faraidy K, Larbi E, Asselbergs F, Al-Ali AK.	$\beta$ 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):25-29.
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#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
7	<u><i>Al-Rubaish AM</i></u> , Wosornu L, Dwivedi SN	Appraisal of using global student rating items in Quality Management of Higher Education in Saudi Arabian University	iBusiness 2012;4:1-9.
8	<u><i>Al-Rubaish AM</i></u> , Wosornu L, Dwivedi SN	Item reduction in 'Course Evaluation Survey' questionnaire: some exploratory analysis and empirical evidence.	International Journal of BioEngineering, NeuroSciences and Technology 2012; 2(1):1-11.
9	<u><i>Al-Rubaish AM</i></u>	The usefulness of global student rating items under end program evaluation surveys in quality improvements: an institutional experience in higher education, Saudi Arabia	iBusiness 2011;3:353-358.
10	<u><i>Al-Rubaish AM</i></u>	β2-adrenergic receptor gene polymorphisms in normal and asthmatic individuals in the Eastern Province of Saudi Arabia	Ann Saudi Med 2011;31(6): 586-590.
11	<u><i>Al-Rubaish AM</i></u>	A comparative appraisal of timings for program evaluation survey and related institutional results in Saudi Arabia: Quality Management in higher education	Journal of Service Science and Management 2011; 4:184-190.

12	<b><u>Al-Rubaish AM,</u></b> Wosornu L, Dwivedi SN	Using deductions from assessment studies towards furtherance of the academic program: an empirical appraisal of institutional student course evaluation	iBusiness 2011; 3:219-227.
13	<b><u>Al-Rubaish AM</u></b>	Association of $\beta$ 2-adrenergic receptor gene polymorphisms and nocturnal asthma in Saudi patients	Annals of Thoracic Medicine 2011;6(2):66-9.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
14	<u><i>Al-Rubaish AM</i></u> , Rahim SIA, Abumadini MS, Wosornu L	Academic job satisfaction questionnaire (AJSQ): Construction and Validation in Saudi Arabia	J Fam Community Med 2011;18(1): 1-7.
15	Deepak KK, Al-Umran K, Al-Sheikh MH, <u><i>Al-Rubaish AM</i></u>	The influence of gender on undergraduate performance in multiple choice testing in clinical disciplines at University of Dammam, Saudi Arabia	Al Ameen J Med Sci 2011;4(2): 123-30.
16	Adkoli BV, Al-Umran K, Al-Sheikh MH, Deepak KK, <u><i>Al-Rubaish AM</i></u>	Medical students' perception of professionalism: A qualitative study from Saudi Arabia.	Medical Teacher 2011;33:840-845.
17	<u><i>Al-Rubaish AM</i></u>	On the Contribution of Student Experience Survey Regarding Quality Management in Higher Education: An Institutional Study in Saudi Arabia	J Service Science & Management 2010;3:464-469.
18	<u><i>Al-Rubaish AM</i></u>	Professionalism Today (Editorial)	J Fam Community Med 2010;17(1): 1-2.
19	<u><i>Al-Rubaish AM</i></u> , Abdel Rahim SI, Hassan A, Al-Ali AK, Mokabel F, Hegazy M, Wosornu L	Developing Questionnaires for Students' Evaluation of Individual Faculty's Teaching Skills: A Saudi Arabian Pilot Study	J Fam Community Med 2010;17(2): 98-102.
20	<u><i>Al-Rubaish AM</i></u> , Rahim SIA, Abumadini MS, Wosornu L	Job satisfaction among the academic staff of a Saudi university: an evaluative study.	J Fam Community Med 2009;16(3): 97-103.

21	Bukharie HA, <b><i>Al-Rubaish AM,</i></b> Al-Zahrani A, Sadat-Ali M.	Osteoarticular tuberculosis: How often is it missed?	Southeast Asian J Trop Med Public Health 2009;40(4): 770-775.
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#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
22	Bukharie H, <i><u>Al-Rubaish AM</u></i> , Al-Mulhim AF, Qutub HO	Characteristics of pulmonary tuberculosis and extrapulmonary tuberculosis in immunocompetent adults	Tropical Medicine and Health 2009;37(1):7-11.
23	Regal MA, <i><u>Al-Rubaish AM</u></i> , GI Goneimy YF, Hammad RI	Solitary benign fibrous tumors of the pleura	Asian Cardiovascular & Thoracic Annals 2008;16(10):123-6.
24	Al-Ali AK, Al-Muhanna F, Al-Mueilo S, Larbi E, Al-Sultan A, <i><u>Al-Rubaish AM</u></i> , Al-Ateeq S, Al-Zahrani A	Increased Prevalance of Glycoprotein Iib/IIIa Leu 33 Pro Polymorphism in End Stage Renal Disease Patients on Hemodialysis.	Int J Biomed Sci 2008;4(3):100-103.
25	Al-Muhanna F, Al-Meuilo S, Al-Ali AK, Larbi E, Mohammed FA, <i><u>Al-Rubaish AM</u></i> , Al-Ateeq S	Polymorphism in methylenetrahydrofolate reductase, plasminogen activator inhibitor-1 and apolipoprotein E in Saudi ESRD patients in hemodialysis.	Saudi J Kidney Dis Transplant 2008; 19(6):937-941.
26	<i><u>Al-Rubaish AM</u></i>	Thunderstorm-associated bronchial asthma: A forgotten but very present epidemic.	J Fam Community Med 2007; 14(2): 47-51.
27	Al-Asoom LI, <i><u>Al-Rubaish AM</u></i> , Al-Quorain AA, Qutub HA, El-Munshid HA	The association of gastroesophageal reflux with bronchial asthma. Can asthma also trigger reflux?	Hepatogastroenterology 2006; 53(67): 64-72.

28	Al-Muhanna FA, Larbi EB, Al-Ali AK, Al-Sultan A, Al-Ateeq S, Soweilem L, Goa L, Bahnassy AA, <u><i>Al-Rubaish AM</i></u> , Abdulmohsen MF	Hematological, lipid profile and other biochemical parameters in normal and hypertensive subjects among the population of the eastern province of Saudi Arabia.	East Afr Med J 2006;83(1): 44-48.
29	Al-Umran KU, Al-Shaikh BA, Al-Awary BH, <u><i>Al-Rubaish AM</i></u> , Al-Muhanna FM	Medical Ethics and tomorrow's physician: An aspect of coverage in the formal curriculum.	Medical Teacher 2006;28(2): 182-184

#	<i>Name of Investigator(s)</i>	<b>Research Title</b>	<b>Publisher and Date of Publication</b>
30	<u><i>Al-Rubaish AM</i></u> , Al-Umran KU, Wosornu L	An audit of assessment tools in a medical school in Eastern Saudi Arabia	J Fam Community Med 2005; 12(2): 101-105.
31	Fakhry AM, Saeed I, Al-Khadra AH, Bahnassy AA, Taha SA, Kamal BA, <u><i>Al-Rubaish AM</i></u> , Al-Elq AH.	Physicians' knowledge, attitude and practice (KAP) towards erectile dysfunction in Saudi Arabia.	Eastern Mediterranean Health Journal 2004; 10(4/5): 648-654.
32	Bukharie HA, Al-Zahrani H, <u><i>Al-Rubaish AM</i></u> , Fakhry MF	Bacterial contamination of stethoscopes.	J Fam Community Med 2004;10(1): 31-33.
33*	Al-Asoom L, <u><i>Al-Rubaish AM</i></u> , El-Munshid HA, Al-Nafaie AN, Bukharie HA, Abdulrahman IS.	Gastroesophageal reflux in bronchial asthma patients: A clinical note	Saudi Medical Journal 2003; 24(12)1364-1369.
34*	<u><i>Al-Rubaish AM</i></u> , Mangoud AM, Abumadini MS, Bahnassy A, Al-Muhanna FA, Al-Nwasser A	Obstructive sleep apnea syndrome among snoring community	Saudi Medical Journal 2003; 24(8):854-8.

35*	<u><i>Al-Rubaish AM</i></u>	Gastric asthma: clinical review	The Saudi Journal of Gastroenterology 2002;8(3):67-73.
36*	Saeed I, Al-Mueilo SH, Bukharie HA, Ladipo GOA, <u><i>Al-Rubaish AM</i></u>	A prospective study of hemodialysis access-related bacterial infections.	J Infect Chemother 2002; 8:242-6.
37*	<u><i>Al-Rubaish AM</i></u>	Flexible fibroptic bronchoscopy in bronchogenic carcinoma	The Egyptian Journal of Chest and Tuberculosis 2002;45(2):165-8.
38*	<u><i>Al-Rubaish AM</i></u> , Madania A, Al-Muhanna F	Drug resistance pulmonary tuberculosis in the eastern province of Saudi Arabia	Saudi Medical Journal 2001; 22(9):776-9.
39*	Bukharie H, Abdelhadi M, Saeed I, <u><i>Al-Rubaish AM</i></u> , Larbi E	Emergence of methicillin resistant staphylococcus as a community pathogen	Diagnostic Microbiology and Infectious Disease 2001;40:1-4.
40*	Al-Muhanna FA, Saeed I, Al-Mueilo S, Larbi E, <u><i>Al-Rubaish AM</i></u>	Maintenance hemodialysis at King Faisal University Hospital, Saudi Arabia	East African Medical Journal 1999; 76(12):4-7.
41*	Al-Qurashi AM, El-Morsy FE, <u><i>Al-Rubaish AM</i></u>	Methicillin resistant staphylococcus in King Fahd Hospital of the University, Al-Khobar	Egyptian Journal of Medical Microbiology 1997;63(3):253-9.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
42*	Mourad W, Vallieres E, Chuen J, <i><u>Al-Rubaish AM</u></i>	Cell kinetics analysis of surgically resected non-small cell carcinoma of the lung using the AgNor silver stain	Annals of Saudi Medicine 1997; 17(2):161-6.
43*	Ali MS, Al-Gindan Y, Al-Mousa, <i><u>Al-Rubaish AM</u></i> , Al-Omari E	Osteoarthritis of the knee among Saudi Arabian security forces personnel.	Military Medicine 1996;161(2): 105-7.
44*	<i><u>Al-Rubaish AM</u></i> , Lien D, Slatnik J, Nguyen G	Sarcoma of the pulmonary artery trunk: report of a case complicated with hemopericardium and cardiac tamponade.	Canadian Journal of Cardiology 1995;11(8):707-9.

\*Papers published prior to promotion as Associate Professor

**B. (2). Scientific Researches presented to Refereed specialized scientific conferences**

#	Name of Investigator/s	Research Title	Conference and Publication Date
1	Mourade W, Vallieres E, Chuen J, <b><u>Al-Rubaish AM</u></b>	Cell kinetics analysis of surgically resected non-small cell carcinoma of the lung.	Annual Assembly of Canadian College of Physicians. April 1995
2	<b><u>Al-Rubaish AM</u></b>	Management of bronchial asthma: update.	Symposium on Update in Internal Medicine. College of Medicine, KFU, Dammam, February 1999
3	<b><u>Al-Rubaish AM</u></b>	Gastric asthma: pathophysiology.	Symposium on Update in Esophageal Diseases. College of Medicine, KFU, May 2000
4	Al-Asoom LI, <b><u>Al-Rubaish AM,</u></b> Al-Quorain A, Qutub HO, El-Munshid HA	Frequency of gastro-esophageal reflux disease in asthmatic patients.	7 <sup>th</sup> Saudi Gastroenterology Association Meeting. Riyadh, Saudi Arabia, October 2002
5	Al-Umran KU, Al-Sheikh MH, Adkoli BV, <b><u>Al-Rubaish AM</u></b>	The impact of the establishment of Medical Education Unit on changing assessment practices	7th GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].
6	<b><u>Al-Rubaish AM,</u></b> Motabagani MA, AbulHijleh MF, Al-Sheikh MH	Students' perception towards different ancillary material used in anatomy practical sessions at the College of Medicine, KFU, Dammam.	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].

7	Adkoli BV, Al-Umran KU, Al-Sheikh MH, Deepak KK, <i><u>Al-Rubaish AM</u></i>	Professionalism: the need of the hour	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].
8	Adkoli BV, Al-Umran KU, Al-Sheikh MH, Deepak KK, <i><u>Al-Rubaish AM</u></i>	Need assessment survey of faculty development programs in King Faisal University, Dammam	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].

#	Name of Investigator/s	Research Title	Conference and Publication Date
9	Motabaggani MA, <i><u>Al-Rubaish AM</u></i> , AbuHijleh MF, Al-Sheikh MH	Learning Anatomy by Dissection vs. Study of Prosected Specimens: Which Way to Go?	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].
10	Deepak KK, Al-Umran KU, Al-Sheikh MH, <i><u>Al-Rubaish AM</u></i>	Gender-based psychometric analysis of medical students' assessment	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].
11	Al-Sheikh MH, <i><u>Al-Rubaish AM</u></i> , Prasad K	Educational environment measurement in College of Medicine, KFU, Dammam.	7 <sup>th</sup> GCC Medical Colleges Conference. King Faisal University, Dammam, Saudi Arabia, November 2009 [(J Fam Community Med 2010;17(1):50-67].

12	Deepak KK, Al-Sheikh MH, Al-Umran KU, Adkoli BV, <b><i><u>Al-Rubaish AM</u></i></b>	Question banking: procedures, obstacles and solutions	Saudi International Medical Education Conference. Jazan University, Jazan, Saudi Arabia, April 2010
13	Deepak KK, Al-Sheikh U, Al-Umran KU, Adkoli BV, <b><i><u>Al-Rubaish AM</u></i></b>	The gender divide in medicine: educational measures for equalizing the opportunities	14 <sup>th</sup> World Congress of Comparative Education Societies. Istanbul, Turkey, June 2010.
14	Deepak KK, Al-Sheikh MH, Mathew S, Al-Umran KU, Adkoli BV, <b><i><u>Al-Rubaish AM</u></i></b>	The relationship of difficulty level of Multiple Choice Items (MCQs) with item-total correlations	14 <sup>th</sup> World Congress of Comparative Education Societies. Istanbul, Turkey, June 2010
15	Deepak KK, Al-Umran KU, Al-Sheikh MH, <b><i><u>Al-Rubaish AM</u></i></b>	Quantification of the effect of non-functioning distracters on psychometrics of MCQs for clinical disciplines	14 <sup>th</sup> World Congress of Comparative Education Societies. Istanbul, Turkey, June 2010
16	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Key Performance Indicators (KPI's) in higher education at University of Dammam (UOD) Saudi Arabia	International Conference, Royal Statistical Society. Brighton, UK. 14-17 September 2010

#	Name of Investigator/s	Research Title	Conference and Publication Date
17	Deepak KK, Al-Sheikh U, Al-Umran KU, Adkoli BV, <b><i><u>Al-Rubaish AM</u></i></b>	A Psychometric model for detecting teaching-learning disparities for different sections in undergraduate medical education	Association for Medical Education in Europe, Glasgow. September 2010
18	Deepak KK, Al-Sheikh MH, Al-Umran KU, Adkoli BV, <b><i><u>Al-Rubaish AM</u></i></b>	Effect of nonfunctioning distractors on psychometrics of A-type Multiple Choice Questions	Association for Medical Education in Europe, Glasgow. September 2010

19	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Science in Assessment of Quality of Higher Education, University of Dammam	International Conference on Science in Society. Madrid, Spain. 11-13 November 2010
20	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Reporting Results of Course Evaluation Survey (CES) to Policy Planners	International Biometric Conference. Floripa, Brazil. 5-10 December 2010
21	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Items Reduction in Course Evaluation Survey Questionnaire: An Analytical Appraisal	International Biometric Conference. Floripa, Brazil. 5-10 December 2010
22	Deepak KK, <b><i><u>Al-Rubaish AM,</u></i></b> Al-Umran KU, Al-Sheikh M, Mathew S, Adkoli BV	Effect of disaster non-functionality on the degree of availability of psychometrically acceptable multiple choice questions	6 <sup>th</sup> Congress of Asian Medical Education Association (AMEA), Kuala Lumpur, Malaysia, 24-26 March 2011
23	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Items reduction in course evaluation survey questionnaire: An analytical appraisal	2011 Joint Statistical Meetings, Miami Beach, Florida, USA 30 July to 4 August 2011
24	<b><i><u>Al-Rubaish AM,</u></i></b> Wosornu L, Dwivedi SN	Use of global terms in course evaluation survey questionnaires assessing quality in higher education	3 <sup>rd</sup> International Conference on Science in Society, The Catholic University of America, Washington DC, USA 5-7 August 2011
25	Al-Sheikh M, Adkoli BV, Deepak KK, Mathew S, Al-Umran KU, <b><i><u>Al-Rubaish AM</u></i></b>	The Need for Combining Judgment Analysis with Item Analysis for Improving Quality of MCQs	Association for Medical Education in Europe, Glasgow. September 2012

#	Name of Investigator/s	Research Title	Conference and Publication Date
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26	Sebastiani P, Farrell JJ, Wang S, Edward H, Shappell H, Bae H, Baldwin CT, <u><i>Al-Rubaish AM</i></u> , Naserullah Z, Alsuliman A, Patra PK, Farrer LA, Chui DHK, Alsultan A, Ngo D, Al-Ali AK, Steinberg MH	BCL11A Enhancer Haplotypes and Fetal Hemoglobin in Sickle Cell Anemia.	American Society of Hematology. San Francisco, CA ; 6-9, 2014.
27	Farrell JJ, Al-Nafaie AN, Al-Ali AK, Abdullah M. <u><i>Al-Rubaish AM</i></u> , Naserullah Z, Alsuliman A, Steinberg MH, and Baldwin CT	The Evolutionary Impact of Malaria On The Saudi Arabian Genome.	American Society of Hematology. 55th ASH Annual Meeting and Exposition (December 7-10, 2013). New Orleans, LA, USA
28	Farrell JJ, Al-Ali AK, Farrer LA, Al-Nafaie AN, <u><i>Al-Rubaish AM</i></u> , Melista l E, Naserullah Z, Alsuliman A, Sebastiani P, Steinberg MH, Baldwin CT	The Saudi Arabian Genome Reveals a Two Step Out-of-Africa Migration.	American Society of Human Genetics. Boston October 22-26, 2013

### B. (3). Completed Research Projects

#	Name of Investigator/s (supported by)	Research Title	Report Date
1	<u><i>Al-Rubaish AM</i></u> , Al-Quorain A, Qutub H, El-Munshid H, Al-Asoom LI. (King Abdulaziz City for Science and Technology – KACST)	Frequency of gastroesophageal reflux in patients with asthma	June 2001

2	Al-Muhanna F, <b><u>Al-Rubaish AM,</u></b> Mangoud AM. (College of Medicine, King Faisal University)	Prevalence of obstructive sleep apnea syndrome in Al- Khobar area, Saudi Arabia: a community based study	January 2002
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#	Name of Investigator/s (supported by)	Research Title	Report Date
3	Al-Muhanna F, Al-Meuilo S, Al-Ali AK, Larbi E, Mohammed FA, <b><u>Al-Rubaish AM,</u></b> Al-Ateeq S	Polymorphism in methylenetrahydrofolate reductase, plasminogen activator inhibitor-1 and apolipoprotein E in Saudi ESRD patients in hemodialysis.	June 2008
4	Al-Ali AK, Al-Muhanna F, Al-Mueilo S, Larbi E, Al-Sultan A, <b><u>Al-Rubaish AM,</u></b> Al-Ateeq S, Al-Zahrani A	Increased Prevalance of Glycoprotein Iib/IIIa Leu 33 Pro Polymorphism in End Stage Renal Disease Patients on Hemodialysis.	September 2008
5	<b><u>Al-Rubaish AM</u></b>	Association of $\beta$ 2-adrenergic receptor gene polymorphisms and nocturnal asthma in Saudi patients	June 2011
6	<b><u>Al-Rubaish AM,</u></b> Al-Muhanna FA, Al-Shehri A, Al-Nafaie AN, Shakil M, Al-Ali AK, Al-Faraidy K, Larbi E, Asselbergs F, Al-Ali AK	$\beta$ 2-adrenergic receptor gene polymorphisms in normal and in patients with myocardial infarction in the Eastern Province of Saudi Arabia	August 2013

7	AbuAli G, Chaisaklert W, Stelloo E, Pazarentzos E, Hwang MS, Qize D, Harding SV, <b><i>Al-Rubaish AM</i></b> , Alzahrani AJ, Al-Ali AK, Sanders TAB, Aboagye EO, Grimm S	Scanning for anticancer genes.	June 2014
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#### B (4). Current Researches

#	Research Title	Names of Investigators
1	Thunderstorm associated asthma: King Fahd Hospital of the University experience.	<b><i>Al-Rubaish AM</i></b> , Al-Muhanna FA, Al-Habdan I, Abumadini M, Qutub H
2	Pattern of pulmonary tuberculosis: clinical profile.	Bukharie H, Al-Mulhim A, <b><i>Al-Rubaish AM</i></b>
3	Obstructive sleep apnea: biochemical profile.	<b><i>Al-Rubaish AM</i></b> , Al-Muhanna FA, Al-Ali AK, Larbi EB, Abumadini M

#	Research Title	Names of Investigators
4	Development of a SNP genotyping assay for rapid and simultaneous detection of Mycobacterium tuberculosis Complex to the species level, genotyping of M. tuberculosis isolates and detection of drug resistance”	<b><i>Al-Rubaish AM</i></b> , Alzahrani AJ, Bukhari H, Obeid AO, Al-Ali AK, Ludes B, Keyser C, Bouakaze C
5	A Genome wide association study of Coronary Artery Disease in The Eastern Province of Saudi Arabia”. (KACST)	Al-Ali AK, <b><i>Al-Rubaish AM</i></b> , Alzahrani AJ, Larbi E, Al-Madan M, Koeleman B, Asselberg FW, Doevendans P

6	A Genome Wide Association Study of Asthma in the Eastern Province of Saudi Arabia	<u><i>Al-Rubaish AM.</i></u> Alzahrani AJ, Al-Aithan S
7	Globin Gene Expression in Hemoglobinopathy Genotype-Specific iPS cells	Al-Nafaie AN, Al-Ali AK, <u><i>Al-Rubaish AM.</i></u> Steinberg MH, Eung SH
8	Immediate bedside pharmacogenetic testing of the CYP2C19 gene to assess effectiveness of clopidogrel in coronary artery disease patients treated with Percutaneous Coronary Intervention: individualized antiplatelet drug treatment to improve prognosis and cost effectiveness	<u><i>Al-Rubaish AM.</i></u> Al-Ali AK, Al-Muhanna F, Al-Shihry A, Al-Faraidy K, Al-Mansory M

#### **B (5). Contribution to Scientific Conferences & Symposia**

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	International Conference on Science in Society	Madrid, Spain. 11-13 November 2010	Attended and presented a paper
2	International Biometric Conference	Floripa, Brazil. 5-10 December 2010	Attended and presented a paper
3	International Biometric Conference.	Floripa, Brazil. 5-10 December 2010	Attended and presented a paper
4	International Conference, Royal Statistical Society	Brighton, UK. 14-17 September 2010	Attended and presented a paper
5	14 <sup>th</sup> World Congress of Comparative Education Societies	Istanbul, Turkey, June 2010	Attended and presented a paper
6	14 <sup>th</sup> World Congress of Comparative Education Societies	Istanbul, Turkey, June 2010	Attended and presented a paper

#	Conference Title	Place and Date of the Conference	Extent of Contribution
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7	Saudi International Medical Education Conference	Jazan University, Jazan, Saudi Arabia, April 2010	Attended and presented a paper
8	7 <sup>th</sup> GCC Medical Colleges Conference	King Faisal University, Dammam, Saudi Arabia, November 2009	Member of Organizing Committee and presented a paper
#	Conference Title	Place and Date of the Conference	Extent of Contribution
9	7th Saudi Gastroenterology Association Meeting	Riyadh, Saudi Arabia, October 1-3, 2002	Attended and oral presentation
10	Clinical Research Skills Workshop for Investigators	Amman, Jordan, May 16-17, 2002	Completed successfully
11	Symposium on Diabetes and Hypertension	College of Medicine, King Faisal University, Dammam, Saudi Arabia, November 13-15, 2001	Active participant. Chaired a session
12	Annual Congress of European Respiratory Society	Berlin, Germany, September 22-26, 2001.	Attended
13	Clinical Research Skills Workshop for Investigators	Cairo, Egypt, May 24-25 2000	Completed successfully
14	Clinical Research Skills Workshop for Investigators	Cairo, Egypt, May 24-25 2000	Completed successfully
15	Symposium on Update on Esophageal Diseases	College of Medicine, KFU, Dammam, KSA, May 2000	Active participant. Oral presentation
16	Symposium and Workshop on Hemodialysis	College of Medicine, King Faisal University, Dammam, Saudi Arabia, March 29-30, 2000	Active participant Chaired a session
17	3rd Infectious Diseases Update	College of Medicine, King Faisal University, Dammam, Saudi Arabia February 16-17, 2000	Active participant Chaired a session.
18	Annual Congress of European Respiratory Society	Milan, Italy September 1999	Attended

19	Symposium on Update in Internal Medicine	College of Medicine, King Faisal University, Dammam, Saudi Arabia February 17-18, 1999	Active participant Member of Organizing Committee. Oral presentation
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#	Conference Title	Place and Date of the Conference	Extent of Contribution
20	4 <sup>th</sup> Congress of the Arab Society of Chest Diseases.	Tunisia, Tunisia, November 1999	Attended
21	2nd Congress of the Arab Society of Chest Diseases.	Amman, Jordan, October 1997	Attended. Chaired a session
22	1st Congress of the Arab Society of Chest Diseases.	Cairo, Egypt, November 1996	Attended
23	International Congress on Aerosols in Medicine in Health and Disease.	Cairo, Egypt, November 23-26, 1994	Attended
24	13th American College of Chest Physician Meeting.	Orlando, Florida, USA, October 1993	Attended
25	Symposium on renal failure.	College of Medicine, King Faisal University, Dammam, March 8, 1990	Attended

**B (6). Membership of scientific & professional societies & organizations**

- ◆ Member of American College of Physicians since 1990
- ◆ Member of American College of Chest Physicians since 1994
- ◆ Member of American Thoracic Society since 1994
- ◆ Member of New York Academy of Sciences since 1995
- ◆ Member of Pan-Arab Society of Chest Diseases since 1997

## FORM C: TEACHING ACTIVITIES

### a. Undergraduate (1988 to present)

- Introduction to Medicine Course (MDMD 451)

A 6 credit hours course that extends over a 6-week period and is offered to the 4<sup>th</sup> year medical students for 4 rotations per year. The course emphasizes history-taking and physical examination.

- 5<sup>th</sup> Year Clerkship Course in Medicine (MDMD 501)

A 6-credit hours course that is taught over a 6-week period and given to the 5<sup>th</sup> year medical students for 6 rotations per year. The course objectives are to teach basic skills and the main subjects in Internal Medicine.

- 6<sup>th</sup> Year Clerkship Course in Medicine (MDMD 551)

A 10-credit hours course in Medicine that lasts over 9 weeks and is offered to 6<sup>th</sup> year medical students for 4 rotations per year. The course concentrates on patients' management, follow-up and principles of therapeutics.

- Nursing Course (MDMD 317)

A 9-credit hours course in internal Medicine for nurses. Segment of this course is devoted to lectures on respiratory diseases.

- Respiratory Therapy Course (MSRT 313)

This course is 3-credit hours designed to give the students specific knowledge of pulmonary diseases which affect ventilation, gas diffusion, and pulmonary function. Knowledge of these diseases will provide a foundation for rational application of therapeutic modalities, lectures covering the course will include history, physical examination, clinical manifestation, chest X-ray and pulmonary function test.

- Respiratory Therapy Course (MSRT 323)

This 2-credit hours course is to continue studying diseases related to respiratory system, focus will be on physiological bases of signs and symptoms and therapeutic management to restore normal physiology.

**b) Postgraduate Training (1989 - present)**

- Full participation in postgraduate training and evaluation of Internal Medicine interns, junior and senior residents, and demonstrators. It involves bedside clinical teaching, lectures, clinico-pathological meetings, tutorials and seminars (1989 - present).
- Program Director and active participant in the Residency Training Program of the Arab Board Diploma of Internal Medicine. The program is a 4-year residency training and certified candidates are equated to those who hold other postgraduate degrees (1998 - present).
- Program Director and active participant in the Residency Training Program of Internal Medicine for King Faisal University Fellowship. The program is a 4-year residency training and certified candidates are considered equivalent to those who hold other postgraduate degrees (1998-2002). Each year, the duration of the program is 48 weeks and allocated 27.5 credit hours. The first year (MDMD 811) is the Fundamentals of Internal Medicine. The second year (MDMD 821) is the Principles of Internal Medicine. The third year (MDMD 831) is the Practice of Medicine. The fourth year (MDMD 841) is the Advanced Internal Medicine.
- Program Director and active participant in the Joint Residency Training Program of the Saudi Board of Internal Medicine. The program is a 4-year residency, and certified candidates are equated to those who hold other postgraduate degrees (1998-2002).
- Principal Examiner and Exam Coordinator of Final Saudi Board Examination in Internal Medicine, and King Faisal University Fellowship in Internal Medicine (1998-2002).

**c) Advisor of Master and Doctorate Thesis**

The association of gastro-oesophageal reflux with bronchial asthma.

## FORM (D)

### ADMINISTRATIVE JOB, COMMITTEE MEMBERSHIP AND COMMUNITY SERVICE

#### a. Administrative Responsibilities

1. President, University of Dammam, Dammam, Saudi Arabia (December 2009 to date)
2. Supervisor-General, King Fahd Hospital of the University, Al-Khobar (April 2007 to date)
3. Vice President, University of Dammam (formerly King Faisal University), Dammam (April 2007 to November 2009)
4. Dean, College of Medicine, University of Dammam (formerly King Faisal University), Dammam (March 2004 to March 2007)
5. Vice Dean for Higher Studies, College of Medicine, University of Dammam (formerly King Faisal University), Dammam (December 2003 to March 2004)
6. Vice Dean for Training Affairs, College of Applied Medical Sciences, University of Dammam (formerly King Faisal University), Dammam (December 2001 to December 2003)
7. Chairman, Department of Internal Medicine, College of Medicine, University of Dammam (formerly King Faisal University), Dammam (June 1999 to June 2001).
8. Acting Chairman, Department of Internal Medicine, College of Medicine, University of Dammam (formerly King Faisal University), Dammam (June 2001 to December 2001).
9. Chairman of Respiratory Therapy Department, College of Applied Medical Sciences, University of Dammam (formerly King Faisal University), Dammam (1998 to 2004).
10. Coordinator of Saudi Commission for Health Specialties, Eastern Province Office (1998 to 2004).
11. Head, Respiratory Care Department, King Fahd Hospital of the University, Al-Khobar (1997 to 2004).

12. Coordinator of Postgraduate Program, Department of Internal Medicine, College of Medicine, University of Dammam (formerly King Faisal University), Dammam (1997 to 2001).
13. Chief Fellow, Pulmonary Medicine Department, Alberta University, Edmonton, Canada (1993 to 1994).
14. Chief Resident, Department of Internal Medicine, King Fahd Hospital of the University, Al-Khobar (1988 to 1990).

**b. Committee Membership**

1. Chairman, Infection Control Committee, King Fahd Hospital of the University, Al-Khobar (1997 to 1998)
2. Chairman, Pharmacy and Therapeutic Committee, King Fahd Hospital of the University, Al-Khobar (1998 to 1990)
3. Member, Infection Control Committee, King Fahd Hospital of the University, Al-Khobar (1995 to 1997)
4. Member, Supervisory Committee for Postgraduate Training in Internal Medicine, Saudi Commission for Health Specialties, Eastern Region (1998 to 1999)
5. Chairman, Supervisory Committee for Postgraduate Training in Internal Medicine, Saudi Commission for Health Specialties, Eastern Region (1999 to 2004)
6. Member, Organizing Committee, Symposium on "Update in Internal Medicine", College of Medicine, University of Dammam (formerly King Faisal University) (1999)
7. Member, Promotion Committee, Ministry of Health, Eastern Province (2000 to present)
8. Organizer and Supervisor of Equalization Examinations for the Saudi Council for Health Specialties.

**c. Clinical Responsibilities**

1. Head of Respiratory Care Department, King Fahd Hospital of the University, Al-Khobar
2. Pulmonary Service Coverage, Consultation, Bronchoscopy

3. Pulmonary Clinical Coverage
4. Internal Medicine Coverage