Curriculum Vitae

Dr. Murtadha K. Al-Khabori Associate Professor (COM&HS, SQU) Senior Consultant (SQUH, SQU)

Department of Hematology, Sultan Qaboos University Hospital

September 2020

| CV | Summary |
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| Characteristic | Description | |
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| Name | Murtadha Khamis Ghouloum Al Khabori. | |
| Grade and SQU ID# | D1; 5680. | |
| Department | Hematology, College of Medicine and Health | |
| | Sciences, Sultan Qaboos University (SQU). | |
| FRCPC date (PhD equivalent) and institution | Internal Medicine 2007, Hematology 2008, | |
| | University of Toronto, Ontario, Canada. | |
| | Clinical Investigator Program 2010, | |
| | McMaster University, Ontario, Canada. | |
| Academic/Hospital positions | Associate Professor (May 2019) | |
| | Senior Consultant (Feb 2014). | |
| Administrative positions | Assistant Head of Department, Hematology, SQUH; | |
| | Chairman, Hospital Research Committee, SQUH; | |
| | Chairman, Research subcommittee, | |
| | Department of Hematology, SQUH; | |
| | Deputy Chairman, Hospital Day Committee; | |
| | Deputy Chairman (Ethics Committee, | |
| | COM&HS). | |
| University Teach | ing and Learning | |
| Undergraduate didactic courses/equivalent | 8 | |
| taught | | |
| Postgraduate didactic courses/equivalent | 9 | |
| taught | | |
| Undergraduate projects supervised | 16 | |
| Resident projects supervised | 28 | |
| Curriculum development of | 9 | |
| courses/equivalent | | |
| Years of participation in residency program | 9 | |
| development and teaching | | |
| Membership of teaching and Learning | 6 | |
| Committees | | |
| Scholarship | | |
| Paper published in peer-reviewed journals | 65 | |
| Book chapters | 1 | |
| Abstracts | 77 | |
| Conference poster and oral presentations | 27 | |
| Funded research grants (Principal, Co- | 18 (10, 2, 6) | |
| principal, Co-investigator) | | |
| MSc projects supervised/co-supervised | 5 | |
| PhD projects supervised/co-supervised | 1 | |
| Professional Associations and Editorial | 12 (8, 4) | |
| Boards (International, National) | | |

| Google Scholar | | |
|---|-------------|--|
| Total citations | 724 | |
| <i>h</i> -index | 14 | |
| i10-index | 19 | |
| Scopus | | |
| Total citations | 419 | |
| <i>h</i> -index | 11 | |
| ResearchGate | | |
| Citations | 551 | |
| Reads | 4,674 | |
| <i>h</i> -index | 13 | |
| RG Score | 41.23 | |
| Clinical Service | | |
| Clinical service committees leadership | 3 | |
| Mentoring of junior faculty | 7 | |
| Committees of clinical service | 6 | |
| Membership of Professional Associations | 6 | |
| Invited Lectures, workshops and panel discussion (Regional/International, National) | 35 (23, 12) | |
| Guidelines and protocols | 2 | |
| University and Community Service | | |
| Membership of committees | 23 | |
| Outreach clinics | 2 | |
| Training physicians from community | 2 | |
| Organization of workshops, conferences and | 3 | |
| examinations | | |
| Lectures and workshops | 26 | |
| Media talks and interviews | 2 | |

| | Personal Information |
|---------------------|--|
| Name: | Murtadha Khamis Ghouloum Al-Khabori |
| Address: | Department of Hematology, PO Box 35, PC 123 Al-Khod, Muscat, Oman. |
| Office: | (+968) 24144915 |
| Mobile: | (+968) 97888297 |
| Fax: | (+968) 24144887 |
| E-mail: | <u>khabori@squ.edu.om</u> ; <u>mkkhabori@gmail.com</u> ; <u>kabori@yahoo.com</u> |
| Date of Birth: 1974 | |
| Gender: | Male |
| Citizenship: | Omani |
| Marital status | : Married |
| Language: | Arabic and English |
| Specialty: | Hematology and Bone Marrow Transplantation |
| SQUH ID: | 5680 |
| OMA ID: | 02248641 (Previously 50413) |
| Scopus ID: | 25521384300 |
| ORCID: | 0000-0002-2937-8838 |
| WOS ID: | I-4774-2019 |
| Publons: | publons.com/a/1317543/ |

Education and Employment

Academic and Professional Qualifications

| 2010 | M.Sc. (Health Research Methodology), McMaster University, Hamilton, Ontario, Canada. |
|------|--|
| 2010 | Fellow, Clinical Investigator Program (CIP), Royal College of Physicians and Surgeons of Canada (FRCPC). |
| 2008 | Fellow, Hematology, Royal College of Physicians and Surgeons of Canada (FRCPC). |
| 2008 | Board Certification, Hematology, American Board of Internal Medicine (ABIM) |
| 2007 | Fellow, Internal Medicine, Royal College of Physicians and Surgeons of Canada (FRCPC) |
| 2006 | Board Certification, Internal Medicine, American Board of Internal Medicine |
| 2005 | Licentiate of the Medical Council of Canada (LMCC) part 1 and 2 |
| 2002 | Oman Medical Specialty Board (OMSB) Core Program in Basic Sciences |
| 2001 | Medical Council of Canada Evaluating Examination |
| 2000 | MD, Sultan Qaboos University, Oman |
| 1997 | B.Sc. (Health Sciences), Sultan Qaboos University, Oman |

Postgraduate and Specialty Training

| 2008 May – 2010 June | Clinical Investigator Program (CIP), McMaster University, Canada. Supervisor: Prof. Gordon Guyatt. |
|-------------------------|--|
| 2008 July – 2010 June | Fellowship in Bone Marrow Transplantation, Princess Margaret Hospital, University of Toronto, Canada. Supervisor: Dr. Jeffrey Lipton. |
| 2006 July – 2008 June | Residency in Hematology, Princess Margaret Hospital, University of Toronto, Canada. Program director: Dr. Christine Chen. |
| 2006 July – 2008 June | One year of longitudinal clinic in Lymphoma, Princess Margaret Hospital, University of Toronto, Canada. Supervisor: Dr. Michael Crump. |
| 2006 July – 2008 June | Four months within this period of Myeloma clinics, Princess Margaret Hospital, University of Toronto, Canada. Supervisor: Dr. Christine Chen. |
| 2003 July – 2006 June | Residency in Internal Medicine, University of Toronto, Canada. Program director: Dr. Kevin Imrie. |
| 2003 April – 2003 June | Pre-entry assessment period for internal medicine program, University of Toronto, Canada. Program director: Dr. Kevin Imrie. |
| 2001 Sept – 2003 March | Senior house officer in Internal Medicine, Sultan Qaboos University, Oman. |
| 2000 Sept - 2001 August | Internship in medicine, pediatrics and surgery coordinated by College of Medicine, Sultan Qaboos University, Oman. |

Employment

| 2019 May – date | Associate Professor, Hematology Dept, College of Medicine & Health Sciences, Sultan Qaboos University, Oman. |
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| 2014 Feb – date | Senior Consultant Hematology and Bone Marrow Transplantation, Sultan Qaboos University Hospital, Oman. |
| 2010 Nov – 2014 Feb | Consultant Hematology and Bone Marrow Transplantation, Sultan Qaboos University Hospital, Oman. |
| 2010 July – 2010 Oct | Acting Consultant in Hematology and Bone Marrow Transplantation, Sultan Qaboos University Hospital, Oman. |
| 2001 Sept – 2010 Nov | In training physician (Senior House Office [2001-2003]; Registrar [2003-2010]), Sultan Qaboos University Hospital, Oman. During that time, I was in training in Canada for Internal Medicine, Hematology and Bone Marrow Transplantation. |
| | During this period and towards the end of my training, I had the opportunity to be employed as locum staff (Consultant): |
| | Locum Staff, Division of Medical Oncology and Hematology, Princess Margaret Hospital, Ontario, Canada. [2010 Jan - 2010 June] |
| | Locum Staff, Oncology/Hematology, Credit Valley Hospital, Ontario, Canada. [2009 July - 2009 Dec] |

University Teaching and Learning

Contribution to Teaching and Learning

Undergraduate Teaching

- 1. **Post call case discussion with junior and senior clerkship students** (30-minute discussion, approach to a variety of acute medical problems, 15-20 students) once every 2-3 months. 2018 date.
- 2. Evidence Based Medicine, Phase III course. Two lectures (One hour each; Review of study designs and Introduction to systematic reviews and meta-analysis; 25-30 students) and two tutorials (One hour each; Meta-analysis and journal club evaluation; 25-30 students) three times per year. 2012 2017.
- 3. Senior Clerkship, Phase III course. 1-2 lectures (one hour each; Hematological emergencies, Bone marrow transplantation, acute leukemia and transfusion; 10-14 students) and 0-1 tutorials (one hour each; Thrombosis/Coagulation; 10-14 students) six times per year. 2013 date.
- 4. Junior Clerkship, Phase III course. One seminar (One hour; Coagulation; 6-10 students) six times per year. 2012 date.
- 5. **Pre Clerkship, Phase III course.** One day (Three hours; Lymphadenopathy examination and Mini-CEX; 5-8 students) one time per year. 2012 date.
- 6. Hematology and Immune System (MEDI4206), Phase II course (spring semester). 3-4 lectures (One hour each; Hematopoiesis, nutritional anemia, hemolytic anemia, hemostasis and transfusion; 80-120 students) and 3-4 tutorials (Two hours each; anemia, hemoglobinopathy, hemostasis and transfusion; 25-30 students) every year. 2011 date.
- 7. **Integrated Module-I (MEDI4201).** One tutorial (Anemia [Problem-Based Learning]; 10-12 students) per year. 2013.
- 8. **Introduction to Human Physiology (MEDI2107), Phase I course.** One tutorial (The Introductory Hematology; 80 students) per year. 2012.

Undergraduate Examination

| 2018 June 23 | Examiner, Final MD (OSCE), College of Medicine and Health Sciences, Sultan Qaboos |
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| | University, Oman. |
| 2017 May 20 | Examiner, Final MD, College of Medicine and Health Sciences, Sultan Qaboos University, |
| | Oman. |
| 2016 Dec 15 | Examiner of phase II medical students' theses presentation. College of Medicine and Health |
| | Sciences, Sultan Qaboos University, Oman. |
| 2016 June | Final MD Examination (Short Clinical Cases), College of Medicine and Health Sciences, |
| | Sultan Qaboos University, Oman. |
| 2014 June 26 | Final MD, Oman Medical College, Sohar, Oman. |
| 2013 | Integrated Module 3, College of Medicine and Health Sciences, Sultan Qaboos University, |
| | Oman. |
| 2012 Jan 29-30 | Evaluator of posters of the 8th Gulf Cooperation Council (GCC) International Scientific |
| | conference for medical students in GCC countries, Sultan Qaboos University, Oman. |
| 2012 Dec | Senior clerkship examination, College of Medicine and Health Sciences, Sultan Qaboos |
| | University, Oman. |
| 2012 Dec | Junior clerkship examination, College of Medicine and Health Sciences, Sultan Qaboos |
| | University, Oman. |

- 2012 June Final MD Examination, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.
- 2011 June Final MD Examination (Clinical and OSCE), College of Medicine and Health Sciences, Sultan Qaboos University, Oman.
- 2011 End of medicine rotation examination, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.

Postgraduate Teaching

- 1. Associate Trainer, Hematopathology Training Program, Oman Medical Specialty Board, Oman. 2018 March – date.
- 2. **Rotation supervisor,** Internal Medicine Training Program, Oman Medical Specialty Board, Oman. 2015 date.
- 3. **The Research Council Hands-on-training Workshop** on 'Statistical Analysis using SPSS', Muscat, Oman. This was a workshop for consultants and PhD holders on an intermediate level biostatistics. I designed the workshop and conducted a number of lectures and seminars (Introduction, Choosing the right statistical test, Logistic regression and survival analysis). 2013 June.
- 4. **Trainer**, Pediatric Training Program, Oman Medical Specialty Board, Oman. 2012 Sept 2015 Jan.
- 5. Lectures (one hour each). Hematology topics for Internal Medicine Residents of the OMSB at an average frequency of once every 3-6 months. Topics included Anemia and Transfusion Medicine (6-10 residents). 2010 date.
- 6. Lectures (one hour each). Hematology topics for Hematopathology Residents of the OMSB at an average frequency of once every three months. Topics included bone marrow transplantation, bone marrow failure syndromes, Human Leukocyte Antigen Typing, acute leukemia and chemotherapy. 2010 Jul date.
- 7. **Bedside teaching**. Junior Hematology team members at the Department of Hematology, Sultan Qaboos University Hospital. Equivalent of 2 hours of teaching per week on average. 2010 Jul date.
- 8. Lectures, tutorials and bedside teaching. Hematology laboratory week for the 7th year medical students, College of Medicine, Sultan Qaboos University Hospital. 2010 Jul 2013.
- 9. **Tutorials**. Problem-based seminars for medical students in infectious diseases and endocrinology. 2001-2003.

Postgraduate Examination

| 2018 Aug 15 | Oral presentation of research projects of ENT Residency Program, Oman Medical |
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| | Specialty Board, Muscat, Oman. |
| 2018 July 14 | Objective Structured Clinical Examination (OSCE), Internal Medicine Residency Program, |
| | Oman Medical Specialty Board, Muscat, Oman. |
| 2017 Dec 16 | Objective Structured Clinical Examination (OSCE), Internal Medicine Residency Program, |
| | part II exit examination, Oman Medical Specialty Board, Muscat, Oman. |
| 2017 Nov 1 | Oral presentation of research projects of Internal Medicine Residency Program, Oman |
| | Medical Specialty Board, Muscat, Oman. |
| 2017 Oct 2 and 9 | Oral presentation of research projects of Orthopedic Residency Program, Oman Medical |
| | Specialty Board, Muscat, Oman. |
| 2017 July 22 | Objective Structured Clinical Examination (OSCE), Internal Medicine Residency Program, |
| | end of year examination, Oman Medical Specialty Board, Muscat, Oman. |

| Part 2 Oral Examination, Internal Medicine Program, Oman Medical Speciality Board, Muscat, Oman. |
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| Oral presentation of research projects of Internal Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentation of research projects of Hematopathology Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentation of research projects of Internal Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentation of research projects of Ophthalmology Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Poster presentations in the 5th Oman Medical Specialty Board Annual Research Day, Muscat, Oman. |
| Oral presentation of research projects of Radiology Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentation of research projects of Hematopathology Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Objective Structured Clinical Examination (OSCE), Internal Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentation of research projects of Internal Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentations of research projects of Family Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| OMSB research project residents' presentation in the 3rd annual research day. |
| Oral presentations of research projects of Pediatric Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Objective Structured Clinical Examination (OSCE), Internal Medicine Residency Program, Oman Medical Specialty Board, Muscat, Oman. |
| Oral presentations of research projects of Pediatric Program, Oman Medical Specialty Board, Muscat, Oman. |
| Internal Medicine Arab Board Clinical Examination conducted in Muscat, Oman. |
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Advising and Supervision in Teaching and Learning

Undergraduate Student Supervision

- 1. Abdullah Hussain Mohammed Alhajri. Productivity of Clinical Trials research. 2019 date. Stage: Writing the manuscript.
- 2. Abbas Al-Lawati. Coagulation Factor VIII Population Based Pharmacokinetics in Patients with Hemophilia A. 2018 date. Stage: recruitment of patients and samples.
- 3. Hussain Al-Lawati. Impact of mutations in the Epigenetic regulators on the presentation and outcome of patients with myeloproliferative neoplasms. School of Medicine, Royal College of Surgeons in Ireland. April-May 2018. Manuscript in preparation.
- 4. Malak Al-Naabi. Impact of Home to Center Distance on Bone Marrow Transplantation Outcomes. 2017-2018. Stage: Manuscript submitted.

- 5. Areej Al-Maaini. Impact of mutations in the Epigenetic regulators on the presentation and outcome of patients with myeloproliferative neoplasms. School of Medicine, Royal College of Surgeons in Ireland. April-May 2017.
- 6. Mathani Al-Zadjali. Impact of mutations in the Epigenetic regulators on the presentation and outcome of patients with myeloproliferative neoplasms. School of Medicine, Royal College of Surgeons in Ireland. April-May 2017.
- 7. Maryam Al-Jabri. Quality of Life of Patients with Immune Thrombocytopenia. 2016 2017. Stage: Manuscript in preparation.
- 8. Hussain Ali Al-Lawati. Patients' Awareness and Attitudes towards Participation in Clinical Trials: A Survey. MREC#1178. 2015 2016. Stage: Published.
- 9. Muzna Al-Saadi. Characteristics of Patients with Myeloproliferative Neoplasms. MREC#976. 2015 2016. Stage: Data incorporated into the database and pending the molecular data for the analysis.
- 10. Muzna Mohammed Abdullah Ali Al-Farsi. Obstacles of research and publication in the College of Medicine and Sultan Qaboos University Hospital: A survey. MREC#832. 2013 2015.
- 11. Marwa Ahmed Said Al-Ghafri. Attitudes to the Disclosure of Medical Errors among Patients and Physicians at Sultan Qaboos University Hospital: A Survey. MREC#839. 2013 2015.
- Ayasha Issa Sulaiman. Prospective review of utilization and patterns of prescription of blood products at Sultan Qaboos University Hospital blood bank. Sultan Qaboos University Hospital. MREC#620. 2011-2013.
- 13. Naela Khalifa Badar Al-kalbani. Incidence of Adverse Events due to Zoledronic Acid in Patients with Multiple Myeloma at Sultan Qaboos University Hospital. MREC#609. 2011- 2013.
- Basma Al-Shabibi and Marwa and Al-Subhi. Anti-D Alloimmunization in Antenatal Patients; A 4 years Review at a Tertiary Care University Hospital (Co-Supervisor; Design and statistical supervision). 2011 – 2013.
- 15. Rajaa Al Hadhrami, Intisar Al Azwani. The Pneumatic Tube System improves sample turnaround time without affecting Complete blood count results; A Validation Study at a Tertiary Care Hospital (Co-Supervisor; Content, design and statistical co-supervision). 2011 2013. Abstract: Poster # P801, ISLH 2013, Toronto, Canada.
- 16. Rihab Zaher AL.Amri. The Adherence to DVT prophylaxis in patients admitted to Medical Wards in SQUH (Co-Supervisor; Content, design and statistical co-supervision). 2011 2013.

Postgraduate Student Supervision

- 1. Asaad Al-Hinai (OMSB Medicine Program). Quality of Life in Patients who Received Hematopoietic Stem Cell Transplantation. 2016 date. Stage: Recruitment of patients.
- 2. Amina Al-Shibli (OMSB Hematopathology Program). Coagulation Factor VIII Population Based Pharmacokinetics in Patients with Hemophilia A. 2018 date. Stage: Proposal writing, ethics application and grant submission.
- 3. Fatma Al-Bulushi (OMSB Hematopathology Program). Impact of Mutations in Epigenetic Modifiers in Acute Myeloid Leukemia: A systematic Review and Meta-Analysis. 2017 date. Stage: Data extraction.
- 4. Radhiya Al-Buraidi (OMSB Hematopathology Program). Correlation between one-stage clot-based and chromogenic factor VIII activity assays. 2017 date. Stage: Manuscript writing. (Received first best oral presentation at Oman Medical Specialty Board Research Day 2019)
- Bushra Al-Abri (OMSB Hematopathology Program). Prediction Model of Outcomes in Patients Undergoing Hematopoietic Stem Cell Transplantation for Sickle Cell Disease. 2017 – date. Stage: Manuscript writing.

- 6. Louza Al-Mashaykhi (OMSB Hematopathology Program). Risk of Alloimmunization in Patients with Thalassemia Major. 2017 date. Stage: Manuscript writing.
- 7. Ammar Al-Sheryani (OMSB Hematopathology Program). Molecular characterization of G6PD Deficiency in Oman. 2016 date. Stage: Manuscript writing.
- 8. Redha Al-Lawati (OMSB Medicine Program). Quality of Life in Patients who Received Hematopoietic Stem Cell Transplantation. 2016 date. Stage: Proposal writing and ethics submission.
- Musleh Al-Muslehi (OMSB Hematopathology Program). Stable mixed chimerism after hematopoietic stem cell transplantation in patients with sickle cell disease. 2016 – date. Stage: published as abstract; manuscript submission. (Received second best oral presentation at Oman Medical Specialty Board Research Day 2017)
- 10. Dr. Abdullah Al-Lawati (OMSB Medicine Program). Depression in Sickle Cell Disease Patients in Oman. MREC#1258. 2016 April date. Stage: Manuscript submission.
- 11. Dr. Amna Al Busaidi (OMSB Medicine Program). Correlation of the Anti-Xa Activity with Cardiovascular Outcomes in Patients with Acute Coronary Syndrome Receiving Low Molecular Weight Heparin. This is a correlative study from a prior Anti-Xa Cardiology trial. 2016 April – date. Stage: Writing the manuscript.
- Dr. Fayiz Al-Shueili, Hematopathology Program, Oman Medical Specialty Board. The Optimal Cut-off Level of Hemoglobin A2 to Differentiate Between Sickle Cell Disease Variants. MREC#1214. 2015 Oct – date. Stage: Manuscript writing. Accepted as a poster in ASH 2018.
- Dr. Zainab Al-Hosni, Hematopathology Program, Oman Medical Specialty Board. Reproducibility of Manual Platelet Estimation. MREC#787 and 1304. 2015 – date. Abstract: International Society for Laboratory Hematology 2015. Chicago, IL, USA. Paper published in Oman Med J. 2016.
- 14. Dr. Hajer Al-Geithi, Hematopathology Program, Oman Medical Specialty Board. Molecular characterization of G6PD Deficiency in Oman. MREC#1182. 2015 2018. Manuscript in preparation.
- 15. Dr. Huda Al-Harrasi, Hematopathology Program, Oman Medical Specialty Board. The Human Leukocyte Antigen Association with Stroke in Patients with Sickle Cell Disease. 2015 Sept date. Stage: Data analysis.
- 16. Dr. Hajer Al-Geithi, Hematopathology Program, Oman Medical Specialty Board. Efficiency of Day 4 Compared to Day 6 Stem cell Mobilization in Allogeneic Donors. MREC#1154. (Received the third best oral presentation at Oman Medical Specialty Board Research Day 2015). 2014 – 2015. Presented as poster at the EBMT meeting 2017.
- Dr. Razan Al-Farsi; Internal Medicine Program, Oman Medical Specialty Board. (Co-Supervisor). Predictors of Outcomes in Patients With Acute Chest Syndrome Admitted to the Intensive Care Unit. 2014 Dec – date. Stage: Data collection.
- Dr. Maha Said Abdullah Al-Yahyai. Incidence of hepatitis B, hepatitis C, and HIV in patients with thalassemia intermedia and major. A Retrospective Study. MREC#569. 2012 – 2015. Abstract: Transfusion; 2015; 55(S3): p194A.
- 19. Dr. Aiman Al-Wahaibi. Attitudes and knowledge of Oman Medical Specialty Board Residents towards the Evidence-Based Medicine. 2012 2013. Paper: Oman Med J. 2014 May; 29(3): 178-84.
- 20. Dr. Zainab Al-Hosni. Heparin does not increase live births in pregnant women with previous unexplained recurrent miscarriages: A Systematic Review and Meta-analysis. (Received best oral presentation at Oman Medical Specialty Board Research Day 2012). 2012 2013. Abstract: Blood. 2012; 120(21): 504.
- Dr. Sharifa Al-Farsi. Maternal and Fetal Outcomes of Pregnant Women with Sickle Cell Disease (Co-Supervisor; Content, design and statistical supervision). 2012 2013. Abstract: Haematologica. 2012; 97(S1): 167 and Haematologica. 2012; 97(S1): 179-180. Paper: Hemoglobin. 2013; 37(3): 219-26 and Saudi Med J. 2014 Sep; 35(9): 1160.

- 22. Dr. Ahmed Al-Lawati. Impact of Non-Invasive Ventilation in Bronchial Asthma: Systematic Review and Meta-Analysis (Design and statistical supervision). 2012 2013.
- 23. Dr. Hassan Al-Lawati. Review of the indications for the use of activated factor VII (VIIa) and their adverse events in Sultan Qaboos University Hospital and Royal Hospital. Collaborative work between Sultan Qaboos University Hospital and Royal Hospital. MREC#523. 2012 2014.
- 24. Dr. Fahad Al-Gafri. Long Term Outcomes of the Treatment of Chronic Myeloid Leukemia with Tyrosine Kinase Inhibitors. Collaborative work between Sultan Qaboos University Hospital and Royal Hospital. (Received second best oral presentation at Oman Medical Specialty Board Research Day 2011). MREC#457. 2011 – 2013.
- 25. Dr. Mohamed Al-Zaabi. Impact of Myeloid Antigen Expression on Outcomes of Patients with T-cell Acute Lymphoblastic Leukemia. Collaborative work between Sultan Qaboos University Hospital and Royal Hospital. (Received best poster presentation at Oman Medical Specialty Board Research Day 2011). MREC#678. 2011 2013. Abstract: Haematologica. 2014: 99(S1): p. 550. Paper: Stage Response to reviewers' comments (OMJ 2016).
- 26. Khalid Al-Habsi. Long term follow up of patients with immune thrombocytopenia (ITP) receiving rituximab. Collaborative work between Sultan Qaboos University Hospital and Royal Hospital. 2011 2013. Abstract: Blood. 2011; 118(21): 4675. Paper: OMJ. 2015, 30 (2): 111–114.
- 27. Shathya Khan. Long-term outcomes of allogeneic transplant using non-radiation based preparative regimens for acute lymphoblastic leukemia. Sultan Qaboos University Hospital. 2011 2013.
- 28. Asim Al-Balushi. Pulmonary valve regurgitation following balloon valvuloplasty for pulmonary valve stenosis. Royal Hospital. (Co-Supervisor; Design and statistical supervision). 2011 2013. Paper: Ann Pediatr Cardiol. 2013 Jul; 6(2): 141-4.

Curriculum Development and Review

- 1. Member, A task force to develop the curriculum for Clinical Hematology Postgraduate Training Program, Oman Medical Specialty Board, Oman. Dec 2017 March 2018.
- 2. Member, Postgraduate Program Development Subcommittee of the department of Hematology, College of Medicine and Health Sciences, Sultan Qaboos University Hospital. (2016 May date).
- 3. Curriculum Development of the "Statistics for Non-Statistician" Workshop. This is a workshop to teach biostatistics for clinicians delivered to the Oman Medical Specialty Board hematopathology residents in April 2015.
- 4. Curriculum co-development of The Research Council Hands-on-training Workshop on 'Statistical Analysis using SPSS', Muscat, Oman. (June 2013).
- 5. Establishment of standard setting for excellence: I was a member of a group (Chaired by Dr. Khamis Al-Hashmi) formulated by the Examination committee of the College of Medicine and Health Sciences at Sultan Qaboos University to draft a policy on the standard setting of the excellence grade. (2013).
- 6. Development of Sickle Cell Disease Management Workshop conducted at Sultan Qaboos University Hospital. This is a workshop on the management of patients with sickle cell disease targeting internists from different secondary care level hospitals across the Sultanate of Oman. The training is done at the Royal and University Hospitals. I designed the program, formulated the objectives, conducted some of the lectures and coordinated the flow of physicians. About 3-4 physicians come every 3-6 months (2012)

May - 2017 May).

- 7. Curriculum co-development of Evidence Based Medicine Week, Phase III course. (Sept 2011).
- 8. Member of the curriculum subcommittee of the Hematopathology Program of the Oman Medical Specialty Board (2011 2017). I was part of the review and update of the curriculum of the hematopathology program.
- 9. Member of the research management subcommittee in addition to the participation in the review and improvement of the Phase II research module (2011 2017) at the College of Medicine and Health Sciences, Sultan Qaboos University.

Teaching Management

| 2011 – date | Course Co-coordinator , Hemopoietic and Immune System (MEDI4206), Phase II course (Spring Semester, 3 credit hours), College of Medicine and Health Sciences, Sultan Qaboos University, Oman. |
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| 2012 - 2017 | Deputy Course coordinator , Evidence Based Medicine, Phase III course (Three times per year one week each), College of Medicine and Health Sciences, Sultan Qaboos University, Oman. |
| 2014 - 2017 | Member, Research Management Committee for Phase II (subcommittee of Curriculum Committee), College of Medicine and Health Sciences, Sultan Qaboos University, Oman. |
| 2011 - 2014 | Member, Research Management Working group for Phase II, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. |

Professional Development in Teaching and Learning

- 1. Workshop on the Construction of Multiple Choice Questions organized by Oman Medical Specialty Board, Muscat, Oman, 15-16 Jan, 2013.
- 2. Workshop on "Teaching and Assessing the CanMeds <u>Manager Role</u>" organized by Oman Medical Specialty Board as part of Faculty development day, Muscat, 27 Sept, 2012.
- 3. Workshop on "Teaching and Assessing the CanMeds <u>Scholar Role</u>" organized by Oman Medical Specialty Board as part of Faculty development day, Muscat, 26 Sept, 2012.
- 4. Workshop on the Advances of Assessment of Students' Clinical Competence, Oman Medical Specialty Board, Muscat, Oman, 14-16 February, 2012.
- 5. Workshop on the use of IDEAL software, College of Medicine and Health Sciences, Sultan Qaboos University, Muscat, Oman, February 28th 2011.
- 6. Workshop on Student Assessment Methods, College of Medicine and Health Sciences, Sultan Qaboos University, Muscat Oman, February 10th 14th 2011.
- 7. Certificate Course in Health Professions' Education (CHPE), College of Medicine and Health Sciences, Sultan Qaboos University, Muscat Oman, 2011.
- 8. Workshop on Effective teaching, University of Toronto, Toronto, 2005.

Recognition in Teaching and Learning

Awards of Teaching and Learning Received

- 1. Best research supervisor award of the 2014 academic year received from the Hematopathology training program, Oman Medical Specialty Board, Oman.
- 2. Best trainer award of the 2013/2014 academic year for the Hematopathology training program, Oman Medical Specialty Board, Oman.
- 3. Best teacher award of the 2013/2014 academic year, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.
- 4. British Scholarship for Oman (BSO) Award for the year 1999 presented by HRH the Prince of Wales, Muscat, Oman.
- 5. A Certificate of Honor from the Dean of College of Medicine, Sultan Qaboos University for the academic year 1998/99.
- 6. Four merit Certificates from H.E. the Vice-Chancellor of Sultan Qaboos University for getting distinction grades for the academic years 1993/94, 1994/95, 1995/96 and 1996/97 in the College of Medicine, Sultan Qaboos University.
- 7. Merit Certificate from the Arab Bureau of Education for the Gulf States for getting the Silver Medal in the 3rd Gulf Cooperation Council Physics Competition (Alain, UAE 1993).

Membership of Teaching and Learning Committees

National

1. Member, Curriculum Subcommittee of Hematopathology Scientific Committee, Oman Medical Specialty Board, Oman. 2011 – 2018.

University

2. Member, Task force to study the document on Health Professions' Education in Oman: Health Vision 2050, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2014 April.

College

- Member, Clinical Placement Liaison Committee for the Allied Health Sciences Department (Biomedical Science Programme), College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2016 June – date.
- 4. Member, Examination Committee, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2011 2015.

Department

- 5. Member, Examination Subcommittee, Department of Medicine, Sultan Qaboos University Hospital, Oman. 2012 2015.
- 6. Member, Education Subcommittee, Department of Hematology, Sultan Qaboos University Hospital, Oman. 2010 2016.

Scholarship

Scholarly Work

Manuscripts Published in Peer-Reviewed Journals

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Research Presentations at International Meetings

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- 27. M Al-Khabori, S Samiee, S Fung, et al. Myeloid-Associated Antigen Expression Is an Adverse Factor for Complete Remission Following Induction Chemotherapy of Adult Precursor T-Lymphoblastic Leukemia/Lymphoma (T-ALL). Poster session presented at: the United States and Canadian Academy of Pathology's (USCAP) 97th Annual Meeting; March 1-7, 2008; Denver, CO, USA.

Research Grants (Principal Investigator)

- 1. MBG453B12301, A randomized, double-blind, placebo-controlled, phase III multi-center study of azacitidine with or without MBG453 for the treatment of patients with intermediate, high and very high risk myelodysplastic syndrome (MDS) as per IPSS-R, or Chronic Myelomonocytic Leukemia-2 (CMML-2), Novartis Oncology. Currently at the stage of contract negotiation; Oman Adult Site PI.
- 2. Rivaroxaban
- 3. Proteomics
- 4. Coagulation Factor VIII Population Based Pharmacokinetics in Patients with Hemophilia A. Student: Abbas Al-Lawati. (Faculty-Mentored Under graduate Research Award Program (FURAP), The Research Council: O.R 2,400; 2018 – date; Project Supervisor).

- 5. B7841005, An Open-Label Study in Adolescent and Adult Severe (Coagulation Factor Activity <1%) Hemophilia A or B Patients With or Without Inhibitors Comparing Standard Treatment to PF-06741086 Prophylaxis, PAREXEL 241325. Currently preparing the site initiation visit (SIV); Oman Adult Site PI.
- 6. A phase II, open-label, prospective, single-arm, study to assess ability of Eltrombopag to induce sustained remission in subjects with ITP who are refractory or relapsed after first-line steroids (CETB115J2411; TAPER). Approved (Currently preparing the submission to the Ethics Committee and Deanship of Research); Oman Site PI.
- Phase IV multicenter, observational study in Chronic Immune Thrombocytopenia patients on Revolade® treatment in emerging markets (CITE Study). (MREC#1437; EG/MED/HAEM/17/02; Oman Site PI; O.R 5,610 (Estimated enrollment: 4 patients; 2017 – date).
- A Multi-Centre, Phase II, Randomized, Double-Blind, Placebo-Controlled Study to Explore Efficacy and Safety of Sevuparin Infusion for the Management of Acute Vaso-Occlusive Crisis (VOC) in Subjects with Sickle-Cell Disease (SCD). (MREC#1259; EG/MED/HAEM/16/01; Oman Adult Site PI; O.R 31,293 (Estimated enrollment: 10 patients; 2016 – date).
- Busulfan Population Pharmacokinetics Model in Preparative Regimens of Patients Undergoing Stem Cell Transplantation. College of Medicine and Health Sciences, Sultan Qaboos University. (Dean's Account Project IG/MED/DEAN/16/01; O.R 1530; 2016).
- Impact of Mutations in the Epigenetic Regulators on the Presentation and Outcome of Patients with Myeloproliferative Neoplasms. College of Medicine and Health Sciences, Sultan Qaboos University. (MREC#1287; Internal Grant [IG/MED/HEAM/16/01]: O.R 12,000; 2016 – 2017).
- Reproducibility of Manual Platelet Estimation. Resident: Dr. Zainab Al-Hosni. (MREC#787 and 1304; The Research Council grant: O.R 1,300; 2015 – 2016; Project Supervisor). Abstract: International Society for Laboratory Hematology 2015. Chicago, IL, USA. Paper: Oman Med J. 2016.
- 12. Molecular characterization of G6PD Deficiency in Oman. Resident: Dr. Hajer Al-Geithi. (MREC#1182; The Research Council grant: O.R 3,032; 2015 2016; Project Supervisor).
- Evaluation of Purified Poloxamer 188 in Vaso-Occlusive Crisis of Sickle Cell Disease (EPIC): A Phase 3 Randomized, Double-Blind, Placebo-Controlled, Multicenter Clinical Trial of MST-188 (purified poloxamer 188) Injection in Subjects with Sickle Cell Disease Experiencing Vaso-Occlusive Crisis. Funded by Mast Therapeutics, Inc. (MREC#918; EG/MED/HAEM/14/01; Oman Adult Site PI; O.R 37,519; 2013 – 2016).

Research Grants (Co-Principal Investigator)

- Red Blood Cell Extended Antigen Phenotype Prevalence Among the Omani Population. PI: Dr. Arwa Al-Riyami. College of Medicine and Health Sciences, Sultan Qaboos University. (MREC#928; Internal Grant [IG/MED/HEAM/15/01]: O.R 9,800; 2015 – 2016).
- CALR Gene Mutations in Omani Patients with Myeloproliferative Neoplasms. PI: Dr. Shoaib Al-Zadjali. College of Medicine and Health Sciences, Sultan Qaboos University. (MREC#976; Dean's Account Project IG/MED/DEAN/15/01: O.R 1,950; 2015).

Research Grants (Co-Investigator)

16. Red Blood Cell Genotypes Among the Omani Blood Donors. PI: Dr. Arwa Al-Riyami (IG/MED/HEAM/18/01).

- 17. Use of fetal membrane stromal cells for the prevention of graft versus host disease after stem cell transplantation. PI: Dr. Sulaiman Al-Hashmi (TRC# ORG/HSS/15/006; O.R 245,800; 2015 2017)
- Understanding the Cross-Talk Among Regulatory Immune Cells in Lymphomas: A Link to Improve the Efficacy of Immunotherapeutic Strategies. PI: Dr. M Boulassel. (MREC#741; Internal Grant IG/MED/HEAM/14/01: O.R 21,000; 2014 – 2015).
- Exploring the Role of Circulating Invariant Natural Killer T Cells in Sickle Cell Disease. PI: Dr. M Boulassel. (MREC#727; Dean's Account Project IG/MED/DEAN/13/01: O.R 1,650; 2013). Abstract: Blood 2015; 126:3389.
- 20. Testing the B_{regs} Cell Hypothesis in Sickle Cell Disease: Implications for Pathogenesis. PI: Dr. M Boulassel. The Research Council grant. (TRC Project# ORG/HSS/13/002: O.R 83,520; 2014 2016).
- 21. Efficacy, Safety and Cost Effectiveness of Fondaparinux Versus Enoxaparin in Treating Patients with Acute Coronary Syndrome at Sultan Qaboos University Hospital. PI: Dr. M Sallam. (MREC#684; Funded by GlaxoSmithKlin: R.O 4,000; 2013).

Advising and Supervision in Scholarship

Postgraduate Student Thesis Supervision

- 1. **Supervisor for PhD.** Safa Abdullah Al-Amrani (ID#104861). Proteomics as Minimal Residual Disease Assessment in Patients with Acute Myeloid Leukemia. College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2019 Aug date. (Optimization of the assay and collection of the samples).
- Co-Supervisor of MSc. Iman Hamed Abdullah AL Hadhili (ID#66863). Construction of HLA Haplotypes and Validation of the Maximum Likelihood Estimation Approach in Omani Population. College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2018 Aug – 2020. (Writing the manuscirpt).
- 3. **Co-Supervisor of MSc**. Intisar Al-Riyami (ID#M108977). Impact of Genetic Variants on the Busulfan Pharmacokinetics and the Clinical Outcomes of Patients Undergoing Stem Cell Transplantation. College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2016 June 2017.
- Co-Supervisor of PhD (Local Co-Supervisor). Halima Mohammed Al-Balushi. Genotypic and Phenotypic Determinants of Severity in Omani Patients with Hb S Oman. Cambridge University, United Kingdom. 2015 June – 2016.
- 5. **Co-Supervisor of MSc**. Bushra Mustafa Al Lawati (ID#M104971). Association of Busulfan Exposure and Outcomes in Omani Patients Undergoing Bone Marrow Transplantation. College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2014 May 2015 Sept.
- 6. **Member of MSc thesis committee**, Hasina Said Saif Al-Rawahi. Hypoglycemia Induces a Unique Molecular Profile in Human Parental and Metastasized Breast Cancer Cells. Supervisor: Dr. Sirin Adham, College of Science, Sultan Qaboos University, Oman. 2013 Feb.
- Extensive Statistical and Methodological Input on the MSc project, Noura Daoud Al-Saadi. Seroprevalence of Herpes Virus Type 8 in Oman. Supervisor: Dr. Muhannad Al-Kobaisi, College of Medicine, Sultan Qaboos University Hospital, Oman. 2012 – 2013.

Leadership in Scholarship

- 1. **Deputy chair, Medical Research Ethics Committee (MREC),** College of Medicine & Health Sciences, Sultan Qaboos University, Oman. 2018 date.
- 2. Chairman, Hospital Research Committee, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2016 June date.
- 3. Chairman, Research Subcommittee of Hematopathology Scientific Committee, Oman Medical Specialty Board, Oman. 2016 Jan March 2018.
- 4. Chairman, Standard Operating Procedure (SOP) Ad hoc Group, Ethics Committee, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2016 Jan June.
- 5. **Discussion Panel Co-Chair**, Research Group of the Oman Medical Speciality Board Annual Retreat Day. Feb 7th, 2015.
- 6. Chairman, Research Subcommittee, Department of Hematology, Sultan Qaboos University Hospital, Oman. 2011 date.

Recognition in Scholarship

Awards in Scholarship

1. Best researcher award of the 2014/2015 academic year, Sultan Qaboos University Hospital, Sultan Qaboos University.

Professional Associations and Editorial Boards

International

- 1. Member, Editorial Board, Austin Hematology. 2016 Oct date.
- Member, International Scientific Advisory Committee on the 2nd MEGMA Conference on Thalassaemia and Other Haemoglobinopathies organized by The Thalassaemia International Federation (TIF) planned for 11 – 12 November 2016, in Amman, Jordan. 2016 May.
- 3. Member, Editorial Board, International Journal of Laboratory Medicine and Research. 2015 Sept date.
- 4. Member, Editorial Board, International Journal of Hematology and Therapy. 2015 July date.
- 5. Member, Editorial Board, SM Journal of Anesthesia (SMJA). 2015 July date.
- 6. Member, Acquired Hemophilia Network of the Gulf Working Group. 2013 Dec date.
- 7. Member, Gulf Hematology Working Group. 2013 June date.
- 8. Member, Scientific committee, 2nd Pan Arab Hematology Conference, Oman. 2012 Nov.

National

- 9. Associate Editor, Oman Medical Journal, Oman. 2016 April date.
- 10. Member, Research and Ethical Review & Approve Committee (RERAC), Ministry of Health, Oman. 2015 Nov date.

- 11. Member, Editorial Board, Oman Medical Journal. 2011 date.
- 12. Member, Research Subcommittee of Hematopathology Scientific Committee (Name updated to Education Committee), Oman Medical Specialty Board, Oman. 2011 2018.

Manuscript Reviewer

I am a regular reviewer for the following journals:

- 1. Oman Medical Journal.
- 2. Sultan Qaboos University Medical Journal.
- 3. Journal of Blood Medicine.

I reviewed manuscripts for the following journals:

- 4. European Journal of Cancer Care
- 5. Blood
- 6. International Journal of Tropical Disease and Health.
- 7. The American Journal of Obstetrics & Gynecology
- 8. Blood and Lymphatic Cancer: Targets and Therapy
- 9. Medical Research Archives
- 10. Sri Lanka Journal of Haematology
- 11. Journal of Affective Disorders

Abstract Reviewer

1. 2nd Pan Arab Hematology Conference, Oman (Nov 2012)

Committees of Scholarship

- 1. Member, Task force to Develop Strategies for Medical Research as part of the SQUH Strategic Plan for the 2016 2020. 2015 Dec 2016 March.
- 2. Member, Grant Committee, The Research Council, Oman. 2015 May date.
- 3. Member, Ethics Committee, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2013 Dec date.
- 4. Member, Medical Research Committee, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2013 Sept date.

Professional Development in Scholarship

1. Economic evaluation workshop. Muscat, Oman. May 12th, 2018.

- Writing for education journals workshop. Oman Medical Specialty Board, Muscat, Oman. May 9th, 2018.
- 3. How to prepare your manuscript?. Elsevier Research Academy. February 11th, 2018.
- 4. Introductory course on R for statistical analysis. Muscat, Oman, Jan 24-28, 2016.
- 5. Overview on Clinical Research and Good Clinical Practice for members of Ethics Boards (CLEAR Workshop). Dubai, UAE, Dec 18-19, 2015.
- 6. First East Mediterranean Bone Marrow Transplantation (EMBMT) Data Management Course, Tunisia, Nov 7-8, 2014.
- 7. Writing Successful Manuscript Workshop, Dead Sea, Jordan, May 23rd 2014.
- 8. National Cancer Registry Workshop, Muscat, Oman, 15th Sept 2013.
- 9. Workshop in Bioinformatics organized by Bologna University (Italy), Sultan Qaboos University, Muscat, Oman, Jan 14-18, 2012.
- 10. Graduate Research Ethics Workshop, McMaster University, Hamilton, Canada, Nov 11th 2008.
- 11. Two workshops on Evidence Based Medicine organized by University of Toronto during the internal medicine postgraduate training (2003 2006).
- 12. Evidence Based Medicine Workshop delivered by the Center of Evidence Based Medicine (CEBM), University of Oxford under the auspices of Oman Medical Specialty Board, 14-16 Jan 2003.

Clinical Service

Contribution to Clinical Service

Clinical Service Workload

| Inpatients | Consultant coverage of the hematology patients (30-40 inpatients; 1 in 4 consultant's block; 2010-2014). When on service, I conduct ward round two days (3-4 hours ward round) per week in addition to daily discussion of patients (1-2 hours). |
|---------------|---|
| | Consultant coverage of the Bone Marrow Transplant (BMT) and acute leukemia patients (12-18 inpatients (1 in 2 consultant's block; 2015 – date). When on service, I conduct ward round two days (3-4 hours ward round) per week in addition to daily discussion of patients (1-2 hours). |
| Day care unit | Consultant coverage of hematology patients every week of the year (2-4 patients; 2 days [1-2 hours each] per week; 2010 – date). |
| | Consultant coverage of bone marrow transplant patients (1 in 2 consultant's block; when on service: 2-4 patients; 2 days [1-2 hours each] per week; 2015 – date). |
| Outpatients | Consultant coverage of hematology patients every week of the year (20-30 patients; 1 day [09:00-13:00] per week; 2010 – date). |

Consultant coverage of bone marrow transplant patients every week of the year (20-30 patients; 1 day per week; 2015 – date).

On call Third on call duties covering hematology and bone marrow transplant patients in addition to the blood bank and hematology laboratory (1 in 6-8 consultant's block; 2010 – date).

Leadership in Clinical Service

Clinical Service Committees Leadership

- 1. Chairman, BMT Coordinating Committee, Sultan Qaboos University Hospital. 2016 March date.
- 2. **Chairman,** Formation of Anticoagulation Clinic Task Force, Sultan Qaboos University Hospital, Oman. 2013 July 2013 Dec.
- 3. **Chairman**, Blood Utilization and Review Committee, Sultan Qaboos University Hospital, Oman. 2011 May 2013 May.

Mentoring of Junior Faculty

- 1. Dr. Zainab Al-Hosni, Oman Medical Specialty Board: Fellowship choice (Hemostasis) and funding.
- Department of Hematology focal point for the training and mentorship for medical scholars (2013 2014).
- 3. Dr. Said Al-Kindi, Oman Medical Specialty Board: The choice of fellowship and facilitated securing an offer at McMaster University, Canada in Thrombosis and Hemostasis.
- 4. Dr. Asma Atfish, Department of Hematology, Royal Hospital, Oman: The choice of fellowship and facilitated securing an offer at University of Toronto, Canada.
- 5. Dr. Shathia Khan, Oman Medical Specialty Board: The choice and place of fellowship.
- 6. Advice on career and fellowship choice for junior faculty, Department of Hematology at Sultan Qaboos University Hospital.
- 7. Advice on many research projects for researchers from different institutes in the country: Suitability and methodology and statistical support.

Recognition in Clinical Service

Awards

1. Outstanding Performance Clinician Award, Feb 2014, Sultan Qaboos University Hospital Annual Day, Sultan Qaboos University.

Committees of Clinical Service

- 1. Member, Research Theme Team and representative of Hematology Department in the workshop on Writing Strategic Plans organized by SQUH, Muscat, Oman. 2016 Jan 2016 March.
- 2. Member, Task Force on Development of Data and Programmatic Priorities for SQUH, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2014 June 2014 Dec.
- 3. Member, Task Force on SQUH Strategic Analysis-Review, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2013 Dec 2014 June.
- 4. Member, Accreditation Canada International (ACI) Cancer Team, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2013 Dec 2014 April.
- 5. Focal point of the department of hematology, SQUH in the International Atomic Energy Agency (IAEA) Programme of Action for Cancer Therapy (ImPACT) visit to SQUH. 2013 Jan.
- 6. Member, The New National Hematology and Bone Marrow Transplantation Center Committee, Sultan Qaboos University Hospital, Oman. 2012 Nov date.

Membership of Professional Associations

- **1.** American Society of Hematology (ASH). 2006 date.
- 2. American Society for Blood and Marrow Transplantation (ASBMT). 2009 2015.
- 3. European Society for Blood and Marrow Transplantation (EBMT). 2016 date.
- 4. The Eastern Mediterranean Blood and Marrow Transplantation (EMBMT) Group. 2011 date.
- 5. Oman Medical Association. 2016 date.
- 6. Oman Hematology Society. 2016 date.

Invited Lectures, Workshops and Panel Discussions

Regional and International

- Febrile Neutropenia in hematology settings. Invasive Fungal Infections (IFIs) Multidisciplinary Forum. Dubai, UAE. April 27th 2018.
- Chairman of scientific session. Annual Saudi Society of Bone Marrow Transplantation (SS-BMT) Meeting. Riyadh, KSA, Feb 17th 2018.
- 3. Use of Busulfan in the Preparative Regimens of Bone Marrow Transplantation. Annual Saudi Society of Bone Marrow Transplantation (SS-BMT) Meeting. Riyadh, KSA, Feb 16th 2018.
- 4. Chairman of scientific session. Saudi Society of Bone Marrow Transplantation (SS-BMT) conference on Updates from European Bone Marrow Transplantation Meeting 2017. Riyadh, KSA, May 12th 2017.
- 5. Bone Marrow Transplantation in Oman. Worldwide Network for Blood & Marrow Transplantation (WBMT), IV Workshop and Symposium, Riyadh, KSA, January 15-17 2017.
- 6. Unmet needs in the Comprehensive Care of Patients with Hemophilia. Hemophilia and Rare Bleeding disorders Summit. Abu Dhabi, UAE. 2016 April 29-30.
- 7. New Insights into Iron Deficiency Anemia. Advanced General Medicine Conference. Muscat, Oman. 2016 March 2-3.

- 8. Immune Thrombocytopenia: Treatment Goals and Factors to Consider. Gulf Iron and Hematopoiesis Summit. Dubai, UAE. 2016 Feb 26-27.
- 9. Immune Thrombocytopenia Revisited: Diagnosis, Definitions and Disease States. Gulf Iron and Hematopoiesis Summit. Dubai, UAE. 2016 Feb 26-27.
- 10. Management of refractory ITP: achieving outcomes with TPO-R agonists. Gulf Iron and Hematopoiesis Summit. Dubai, UAE. 2016 Feb 26-27.
- 11. Outcomes of Immune Thrombocytopenia Treated with Rituximab. Saudi Society of Bone Marrow Transplantation Meeting. Riyadh, KSA. (Lecture and Panel Discussion Co-Chair). 2016 Feb 5.
- 12. Recurrent Fetal Loss: Hematological Perspective. Hemostasis and Thrombosis Congress (Endorsed by International Society on Thrombosis and Haemostasis and Saudi Society of Hematology. Dubai, UAE. 2015 Jan 22-23.
- 13. Acquired Hemophilia: Approach and Management. Hemostasis and Thrombosis Congress (Endorsed by International Society on Thrombosis and Haemostasis and Saudi Society of Hematology. Dubai, UAE. 2015 Jan 22-23.
- <u>Chairperson of the keynote session</u> on the antiplatelet therapy. Hemostasis and Thrombosis Congress (Endorsed by International Society on Thrombosis and Haemostasis and Saudi Society of Hematology. Dubai, UAE. 2015 Jan 22-23.
- 15. Acute Lymphoblastic Leukemia Updates 2013. Saudi Scientific Society of Blood & Marrow Transplantation (SS-BMT), Riyadh, KSA. 2014 Mar 15.
- 16. Acquired Hemophilia; Case Presentation and Discussion. Acquired Hemophilia Network of the Gulf. Dubai, UAE. 2013 Dec 28.
- 17. Sickle Cell Disease and Pregnancy. The 1st International Conference on Advances in Obstetrics and Gynaecology, Muscat, Oman. 2013 Dec 5.
- 18. Chronic Myeloid Leukemia; Case Presentation and Discussion. Chronic Myeloid Leukemia, Dubai, UAE. 2013 Dec 20.
- 19. Hemoglobinopathies Clinic; Case Presentation and Discussion. Middle East 4th Hematology Oncology Summit, Dubai, UAE. 2013 April 13.
- 20. Non-Invasive Hemoglobin Monitoring. Updates from 54th ASH Meeting, Saudi Scientific Society of Blood & Marrow Transplantation (SS-BMT), Dammam, KSA. 2013 Mar 14.
- 21. Use of Heparin in Pregnant patients with previous pregnancy loss. Updates from 54th ASH Meeting, Saudi Scientific Society of Blood & Marrow Transplantation (SS-BMT), Dammam, KSA. 2013 Mar 14.
- 22. Haploidentical Allogeneic Stem Cell Transplantation. 2nd Pan Arab Hematology Conference, Muscat, Oman. 2012 Nov 15.
- 23. Cases in Hemostasis. 8th GCC International Scientific conference for medical students in GCC countries, Sultan Qaboos University, Muscat, Oman. 2012 Jan 29-30.

National

- 24. Immune Thrombocytopenia (ITP). Thrombosis and Hemostasis symposium organized by Oman Society of Hematology (OSH), Muscat, Oman. 2018 Nov 18.
- 25. Updates in Myelodysplastic Syndrome. Oman Society of Hematology (OSH) Symposium, Muscat, Oman. 2017 April 15.

- 26. Bone Marrow Transplantation in Sickle Cell Disease. Oman Society of Hematology (OSH) Symposium, Muscat, Oman. 2016 Dec 17.
- 27. Point of Care Testing in Hemostasis. Laboratory Hemostasis Workshop jointly organized by SQUH, OMSB and Ministry of Health, Muscat, Oman. 2015 Nov 15 18.
- 28. Thrombophilia Testing in Recurrent Pregnancy Loss. Obstetric and Gynecology workshop in association with Hematology at Royal Hospital, Muscat, Oman. 2015 May 5.
- 29. Bone Marrow Transplantation in Sickle Cell Disease. 1st National Sickle Cell Disease Conference, Muscat, Oman. 2014 Nov 20-21.
- 30. Thrombophilia, antiphospholipid and consequences in pregnancy. Obstetric and Gynecology workshop, Muscat, Oman. 2012 Jan 18.
- 31. American Society of Hematology Recommendations on the Management of Chronic Immune Thrombocytopenia (ITP). Muscat, Oman. 2012 Feb 28.
- 32. Upfront Use of Second Line Tyrosine Kinase Inhibitors in Chronic Myeloid Leukemia. Department of Hematology, Sultan Qaboos University, Oman. 2012 May 12.
- 33. Issues in the Management of Chronic Myeloid Leukemia. Department of Hematology, Sultan Qaboos University, Oman. 2011 Dec 13.
- 34. Diagnosis of Anemia in Primary Care. Department of Family Medicine, Sultan Qaboos University Hospital, Oman. 2011 April 17.
- 35. Updates from American Society of Hematology 2010. Department of Hematology, Sultan Qaboos University, Oman. 2010 Dec 14.

Development and Review of Clinical Programs and Service Processes

Improvement of Service Processes

- 1. Initiation and coordination of Bone Marrow Transplantation Board: The board was initiated in May 2011 and since then, I have been coordinating the board meetings.
- 2. Contributed to the initiation of Hematology Multidisciplinary Tumor Board. The tumor board was initiated in June 2016.

Guidelines and Protocols

- 1. Reviewed the National Guidelines for the management of acute chest syndrome in Patients with Sickle Cell Disease. January 2014.
- Al-Khabori M, Kuruvilla J. 2011-02-08. Autologous and Allogeneic Stem Cell Transplantation for Hodgkin Lymphoma. Canadian Bone Marrow Transplant Group. Accessed on 2013-07-05: <u>http://cbmtg.org/~ASSETS/DOCUMENT/Guide/Autologous%20and%20Allogeneic%20Stem%20Cell%20</u> <u>Transplantation%20for%20Hodgkin%20Lymphoma.pdf</u>

Professional Development in Clinical Service

- 1. 44th Annual Meeting of the European Society for Blood and Marrow Transplantation, Lisbon, Portugal, 18-21 March 2018.
- 2. Saudi Hematology Research Group Annual Meeting 2018 organized by the SSBMT, Riyadh, KSA, 17th Feb 2018.
- 3. Hematology Year Review 2018 organized by Saudi Society of Blood and Marrow Transplantation (SSBMT), Riyadh, KSA,16th Feb 2018.
- 4. 59th American Society of Hematology Annual Meeting and Exposition, Atlanta, December 9-12, 2017.
- 5. Workshop on Extracorporal Photopheresis (ECP). King Faisal Specialist Hospital and Research Centre, Riyadh, KSA. 2017 Dec 29.
- 6. Leadership in Healthcare workshop. Training Department, SQUH, Muscat, Oman. 2017 Nov 20-22.
- 7. EuroFlow Workshop on the detection of Minimal Residual Disease (MRD) using flow-cytometry organized by EuroFlow, Dubai, UAE. 2017 May 17-18.
- 7th Annual Meeting of the Saudi Society of Blood and Marrow Transplantation (SSBMT), Riyadh, KSA, May 12th 2017.
- 9. 7th Emirates Haematology Conference 2017 held in Dubai, United Arab Emirates, March 16-18, 2017.
- 10. 43rd Annual Meeting of the European Society for Blood and Marrow Transplantation, Marseille, France, 26-29 March 2017.
- 58th American Society of Hematology Annual Meeting & Exposition, San Diego, CA, USA, December 3-6, 2016.
- 12. World Federation of Hemophilia (WFH) Congress, Orlando, FL, USA, July 24-28th 2016.
- Acute Lymphoblastic Leukemia and Minimal Residual Disease Assessment (GMALL Study Group and Goethe University Hospital International Preceptorship Workshop). Frankfurt, Germany, April 19th-21st, 2016.
- 14. Hemophilia Early Arthropathy Detection with UltraSound (HEAD-US) Workshop. Muscat, Oman, March 18th 19th, 2016.
- 15. American Society of Bone Marrow Transplantation Tandem Meeting, Honolulu, Hawaii, USA, Feb 18th 22nd, 2016.
- 16. Clinical Research Day Meeting 2016 organized by the SSBMT, Riyadh, KSA, 6th Feb 2016.
- 17. Hematology Year Review 2016 organized by Saudi Society of Blood and Marrow Transplantation (SSBMT), Riyadh, KSA, 5th Feb 2016.
- 18. 57th Annual American Society of Hematology Meeting, Orlando, FL, USA, Dec 5-8, 2015.
- 19. 20th Congress of the European Hematology Association Vienna, Austria, June 11 14, 2015.
- 20. 41st Annual Meeting of the European Society for Blood and Marrow Transplantation, Istanbul, Turkey, March 22nd 25th, 2015.
- 21. American Society of Bone Marrow Transplantation Tandem Meeting, San Diego, CA, USA, Feb 11th 15th, 2015.
- 22. Advanced Cardiac Life Support (ACLS) Recertification Course, SQUH, Muscat, Oman, Jan 28-29, 2015.
- 23. Hemostasis and Thrombosis Congress (Endorsed by International Society on Thrombosis and Haemostasis and Saudi Society of Hematology. Dubai, UAE, Jan 22-23, 2015.

- 24. Basic Life Support (BLS) Recertification Course, SQUH, Muscat, Oman, Jan 15, 2015.
- 25. Workshop on Strategic Planning conducted by Prof. Eoin W. Trevelyan, Muscat, Oman, Dec 7th 2014.
- 26. 19th Congress of The European Hematology Association, Milan, Italy, June 12–15, 2014.
- 27. Global 12th Novo Nordisk symposium on Haemostasis Management, Vienna, Austria, June 4th 6th 2014.
- 28. The Persuasive Communicator Workshop, Dead Sea, Jordan, May 24th 2014.
- 29. Viral Hepatitis Workshop, Muscat, Oman, May 1st 2014.
- American Society of Bone Marrow Transplantation Tandem Meeting, Grapevine, Texas, USA, Feb 26th – March 2nd 2014.
- 31. 3rd PanArab Hematology Congress, Jedda, KSA, Feb 11-13, 2014.
- 32. American Society of Hematology Meeting, New Orleans, LA, USA, 7-10 Dec, 2013.
- 33. XXIV Congress of The International Society on Thrombosis and Hemostasis, Amsterdam, The Netherlands, June 29-July 4, 2013.
- 34. The 12th International Conference on Malignant Lymphoma, Lugano, Switzerland, 19-22 June, 2013.
- 35. Middle East Hematology Oncology Summit, Dubai, UAE, 12-13 April, 2013.
- 36. European Group for Blood and Marrow Transplantation, London, UK, 1-10 April, 2013.
- Updates from 54th ASH Meeting, Saudi Scientific Society of Blood & Marrow Transplantation (SS-BMT), Dammam, KSA, 14 March, 2013.
- 38. Third Emirates Haematology Conference, Dubai, UAE, 7-9 March, 2013.
- 39. European Hematology Association Tutorial, Muscat, Oman, 30 Jan 1 Feb, 2013.
- 40. American Society of Hematology Meeting, Atlanta, GA, USA, 8-11 Dec, 2012.
- 41. Second Pan Arab Hematology Conference, Muscat, Oman, 13-15 Nov, 2012.
- 42. Comprehensive Sickle Cell Disease Center Meeting, Muscat, Oman, Oct 16th 2012.
- 43. First Medical Juristic Symposium, College of Medicine, Sultan Qaboos University, Muscat, Oman, 4 Sept, 2012.
- 44. Sickle Cell Disease updates, Muscat, Oman, 14 Sept, 2012.
- 45. 17th Congress of the European Hematology Association, Amsterdam, The Netherlands, 14-17 June 2012.
- 46. Middle East 4th Hematology Oncology Summit, Beirut, Lebanon, 20-21 April, 2012.
- 47. European Group for Blood and Marrow Transplantation, Geneva, Switzerland, 1-4 April, 2012.
- 48. 3rd Hematology Expert Forum, Muscat, Oman, 28-30 March, 2012.
- 49. 2nd Emirates Hematology Conference, Abu Dhabi, UAE, 8-10 March 2012.
- 50. Workshop on the use of Transcranial Doppler in Patients with Sickle Cell Disease, Sultan Qaboos University Hospital, Muscat, Oman.
- 51. 16th Congress of the European Hematology Association, London, UK, June 9-12, 2011.
- 52. Current Transplant Strategies for MDS, Muscat, Oman, March 3rd, 2011.
- 53. Middle East Hematology Oncology Summit, Dubai, UAE, 25-26 Feb 2011.
- 54. Academy for Complement Inhibition Educational Forum, Prague, CZ, May 13th 14th 2011.
- 55. Workshop on the use of FLEAR in the diagnosis of Paroxysmal Nocturnal Hemoglobinuria, Abu Dhabi, UAE, January 15th 17th 2011.

- 56. American Society of Hematology, Orlando, USA, December 2010.
- 57. American Society for Blood and Marrow Transplantation, Orlando, USA, February 2010.
- 58. American Society of Hematology, New Orleans, USA, December 2009.
- 59. The 13th ESH-EBMT Training course on Blood and Marrow Transplantation. Latimer, UK 25th-28th May, 2009.
- 60. Toronto Myelodysplastic Syndromes Symposium, University of Toronto, Toronto, Canada, May 21-22, 2009.
- 61. Developments in Cancer Management Conference, Princess Margaret Hospital, Toronto, Canada, Oct 16-18th 2008.
- 62. American Society of Hematology, Atlanta, USA, December 2007.
- 63. Myelodysplastic Syndromes Symposium, Toronto, Canada, Nov 2nd, 2007.
- 64. Updates on CLL Conference, University of Toronto, Toronto, Canada, 2007.
- 65. Updates of Hematological Malignancies Conference, University of Toronto, Toronto, Canada, 2006.
- 66. ACLS Provider, Sultan Qaboos University Hospital, Muscat, Oman, April 7-9, 2001.
- 67. Advanced Medicine symposium, Oman Medical Specialty Board in association with Royal College of Physicians, London, UK, Jan 26-27 2000,
- 68. International Symposium on female urinary incontinence, Oman Medical Specialty Board, Muscat, Oman, March 10-11 1999.
- 69. 12th International Child Health Conference, Oman Medical Specialty Board, Muscat, Oman, March 1-3 1999.

University and Community Service

Administrative Positions and Committee Chair

- 1. Assistant Head of the Department, Department of Hematology, Sultan Qaboos University Hospital. 2015 Nov date.
- 2. Chairman, Clinical Service Subcommittee, Department of Hematology, Sultan Qaboos University Hospital, Oman. 2016 date.

Membership of Committees

National Committees

1. Member, National Research Award Committee, The Research Council, Muscat, Oman. 2018 Nov.

- 2. Member, Updated equivalence certificates committee, Ministry of Health, Muscat, Oman. Jan 2018 date.
- 3. Member, National Research Award Committee, The Research Council, Muscat, Oman. 2015 Sept.
- 4. Member, National Research Award Committee, The Research Council, Muscat, Oman. 2014 Sept.
- 5. Member, Hematopathology Scientific Committee, Oman Medical Specialty Board, Oman. 2011 2018.
- 6. Member, Subcommittee for National Blood Transfusion Policy, Oman. 2011 2014.

Sultan Qaboos University Committees

- 7. Member, Medical Research Centre Steering Committee, Sultan Qaboos University, Muscat, Oman. 2018 November – date.
- 8. Member, Committee appointed by the DVC to develop SQU research ethics policies, Sultan Qaboos University, Muscat, Oman. 2018 April date.
- 9. Invited member, Patent Committee, Sultan Qaboos University, Muscat, Oman. 2017 Feb 8.

College of Medicine and Health Sciences Committees

- 10. Member, Ad hoc Committee for Evaluation of Best Researcher, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2017 March.
- 11. Member, Ad hoc Committee for Evaluation of Best Researcher, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2016 March.
- 12. Member, Ad hoc Committee For Evaluation of Best Researcher, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2015 April.
- 13. Member, Ad hoc Committee For Evaluation of best Researcher, College of Medicine and Health Sciences, Sultan Qaboos University, Oman. 2014 March.

Sultan Qaboos University Hospital Committees

- 14. Member, Task Force on Annual SQUH Statistics Book, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2018 June.
- 15. Member, Ad hoc Committee clinical privileges for retired physicians. Sultan Qaboos University Hospital. Muscat, Oman. April 2018 Aug 2018.
- 16. Member, SQUH Policy for Funding for Conferences Task Force. Nov 2017.
- 17. Member, Hospital Research Day Task Force. August 2017 Feb 2018.
- 18. Member, Sultan Qaboos University Hospital Strategic Steering Committee. April 2017 date.
- 19. Member, Out-on-Pass Task Force, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2017 March.
- 20. Member, Task Force on Annual SQUH Statistics Book, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2015 Feb.

- 21. Member, Task Force on Annual SQUH Statistics Book, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2014 May.
- 22. Member, Pharmacy and Therapeutics Committee, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2014 Feb date.
- 23. Member, Task Force on Annual SQUH Statistics Book, Sultan Qaboos University Hospital, Sultan Qaboos University, Oman. 2013 May.

Departmental Committees

- 1. Deputy Chairman, Departmental Training Committee, Department of Hematology, Sultan Qaboos University Hospital, Oman. Oct 2018 date.
- 2. Chairman, Strategic Plan Implementation Committee, Department of Hematology, Sultan Qaboos University Hospital, Oman. Oct 2017 date.
- 3. Member, Recruitment Subcommittee, Department of Hematology, Sultan Qaboos University Hospital, Oman. 2016 date.
- 4. Member, Postgraduate program Subcommittee, Department of Hematology, Sultan Qaboos University Hospital, Oman. 2016 date.

Contribution to University and Community Service

Outreach Clinics

- 1. Consultant. Hematology clinic in Sohar Hospital. 2013 March 2013 October.
- 2. Consultant. Hematology clinic in Sultan Qaboos Hospital in Salalah in August 2013 and almost daily discussion of cases with the hematology team (Dr. Saifudeen). 2013 January date.

Training of Physicians from Community

- 1. Clinical Supervisor of Dr. Said Al-Kindi (from Nizwa Hospital) on post-fellowship clinical and laboratory hematology training during the period April December 2016.
- Coordination of Training workshop for the internists and general physicians from community on inherited hemoglobinopathies (Sickle Cell Disease and Thalassemia Major). This involves 3 weeks training at SQUH (which I coordinate) and Royal Hospital on the management of patients with inherited hemoglobinopathies. This is a regular 3-week workshop involving 2-3 physicians every 3-6 months. 2015 – date.

Organization of Workshops, Conferences and Examinations

1. The Eastern Mediterranean Blood and Marrow Transplantation (EMBMT) Group scientific meeting, Muscat, Oman. This was a business and scientific meeting for the above transplant group members. I was a co-organizer for the scientific program. 2013 Nov.

- 2. Second Pan Arab Hematology Conference, Muscat, Oman. This was an international conference in hematology conducted in Oman. I was a member of the scientific committee and a co-coordinator for the conference. 2012 Nov 13-15.
- 3. Practical Assessment of Clinical Examination Skills (PACES) Examination Preparation, Ministry of Health, Muscat, Oman. 2002 May.

Community Group Support

1. Awarded from the Standing Committee on Research Exchange and Standing Committee on Professional Exchange (SCORE and SCOPE) during the academic year 2010/2011 for the support given to this group.

Dissemination of Knowledge

Invited Lectures, Workshops and Panel Discussions

- Immune Thrombocytopenia and Aplastic Anemia workshop. Organized and delivered this awareness workshop targeted to internal medicine physicians at the secondary care hospitals. Muscat, Oman. April 7th 2018.
- 2. Survival Analysis. Saudi Society of Bone Marrow Transplantation Meeting. Riyadh, KSA. 2018 Feb 17.
- 3. Manuscript Writing. Saudi Society of Bone Marrow Transplantation Meeting. Riyadh, KSA. 2018 Feb 17.
- 4. Cochrane Meta-Analysis Workshop. First Royal Hospital International Conference, Muscat, Oman. 2018 Feb 5.
- Research Workshop for Emergency Physicians in Oman. Series of four day workshop (One day a week) organized by Emergency Department, Sultan Qaboos University Hospital, Muscat, Oman. 2017 May 1st, 10th, 15th and 22nd.
- 6. Research Methodology workshop for Residents. Oman Medical Specialty Board Research Day, Muscat, Oman. 2016 April 3-4.
- Statistics Made Easy. Saudi Society of Bone Marrow Transplantation Meeting. Riyadh, KSA. 2016 Feb
 6.
- 8. Review of Basic Statistics. Ophthalmology Program, Oman Medical Specialty Board, Muscat, Oman. 2015 April 22.
- 9. Research Methodology Seminar. Radiology Program, Oman Medical Specialty Board, Muscat, Oman. 2015 April 19.
- 10. Statistics for the Non-Statisticians Workshop. Hematopathology Program, Oman Medical Specialty Board, Muscat, Oman. 2015 April 11.
- 11. Survival Analysis. Statistical Day Workshop organized by the Ministry of Health, Muscat, Oman. 2014 Oct 20.

- 12. Clinical Trials. Research Methodology Workshop organized by Al-Nahda Hospital, Ministry of Health, Muscat, Oman. 2014 April 25-26.
- 13. Logistic Regression. The Research Council Hands-on-training Workshop on 'Statistical Analysis using SPSS', Muscat, Oman. 2013 June 6.
- 14. Survival Analysis. The Research Council Hands-on-training Workshop on 'Statistical Analysis using SPSS', Muscat, Oman. 2013 June 6.
- 15. Review of Basic Statistics. The Research Council Hands-on-training Workshop on 'Statistical Analysis using SPSS', Muscat, Oman. 2013 June 5.
- 16. Multiple Myeloma for the Internist. Sohar Hospital, Ministry of Health, Oman. 2013 Mar 31.
- 17. Research Methodology workshop for Residents. Oman Medical Specialty Board Research Day, Muscat, Oman. 2013 Jan 23-24.
- 18. Talk on Research (What comes after your presentation today?). Oman Medical Specialty Board Annual Research Day, Muscat, Oman. 2012 Dec 24.
- 19. Randomized Clinical Trials. Oman Medical Specialty Board, Muscat, Oman. 2012 Oct 15.
- 20. Research Methodology workshop for Residents. Oman Medical Specialty Board Research Day, Muscat, Oman. 2012 March 25-26.
- 21. Research Methodology workshop, Oman Medical Specialty Board, Muscat, Oman. (Invited Speaker and tutor). 2012 Jan 25-26.
- 22. Research Methodology workshop for Residents. Oman Medical Specialty Board Research Day, Muscat, Oman. 2012 Dec 24.
- 23. Workshop on Research Methodology and Training in Hematology. 2nd Pan Arab Hematology Conference, Muscat, Oman. 2012 Nov 15.
- 24. Blood Bank tests in Hemolytic Disease of the Newborn. Obstetric and Gynecology Society Meeting, Muscat, Oman. 2011 March 31.
- 25. Diagnosis of Microangiopathic Hemolytic Anemias (including HELLP syndrome), National Symposium on Updates in Obstetrics and Gynecology, Sohar Hospital, Ministry of Health, Oman. 2011 May 19.
- 26. Myelofibrosis in the 21st Century, City-Wide Hematology Grand Round, Princess Margaret Hospital, University of Toronto, Toronto, On, Canada. 2008 Jan 4.

Media Talks and Interviews

- 1. Bone Marrow Transplantation at Sultan Qaboos University Hospital (Article in Arabic in Alwatan News Paper). [cited 28 Nov 2016]. Available from: <u>http://alwatan.com/details/155363</u>
- 2. DOCTOR SHOPPING FOR TRAMADOL. Free Online Library [Internet]. Thefreelibrary.com. 2016 [cited 17 August 2016]. Available from: http://www.thefreelibrary.com/DOCTOR+SHOPPING+FOR+TRAMADOL.-a0339678259