Baraa Alghalyini, MD, CCFP, MHSC, FCFP

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Personal Details: 29 Oct 1974 • Female

Curriculum Vitae

Highly trained medical professional with strong clinical abilities and a successful career in administrative, academic, and clinical medicine. An academic and administrative leader with more than 20 years of progressive experience in leading and managing academic affairs, policies, and initiatives to promote institutional achievement. Passionate clinical leader and education advocate driving regulatory and standards compliance and building top-performing teams committed to success.

Education

Awarded (FCFP) Fellowship College of Family Physicians of Canada, Ontario, Canada

Master of Health Science (MHSc)

Department of Public Health Sciences University of Toronto

Residency Training, Family Medicine

St. Michael's Hospital University of Toronto

Bachelor of Medicine & Surgery (MBBS), College of Medicine

King Saud University Riyadh, Saudi Arabia

Licensure

Canadian College of Family Physicians, Licensure 2003 – Present

College of Physicians and Surgeons of Ontario, Certificate of Registration 2006 – Present

Saudi Commission for Health Specialties, Professional Registration

2010 - Present

College of Physicians and Surgeons of Ontario, Certificate of Registration – Independent Practice 2006 – Present

College of Physicians and Surgeons of Ontario, Certificate of Registration – Educational License 2002 – 2006

Medical Council of Canada, Certificate of Registration 2005

Selected Achievements

- Promoted to the role of Vice Dean, College of Medicine, Alfaisal University
- Founder & Director of the Centre for Innovation Partnership & Community Engagement (CIPC)
- Successful in both academics and clinical positions as demonstrated by concurrent roles as an Assistant Professor of Family & Community Medicine with the College of Medicine at Alfaisal University and the Department Chair of Family & Community Medicine for 10 years.
- Served as a Consultant for various departments, including the Saudi Commission for Health Specialties, the Department of Emergency Medicine, and as a Family Physician Consultant.
- Joined the Ministry of Health VRO 2030 "Model of Care" initiative as a leader of Co-Learning work stream.

Academic Experience

Alfaisal University 2022 – Present Centre for Innovation Partnership and Community Engagement College of Medicine (CIPC)

Alfaisal University
Assistant Professor, College of Medicine

2012 - Present

Evaluate students in achieving their medical objectives in an individual and group basis in classroom and medical surgical clinical settings. Support curricula improvement as appropriate to promote students' success and mastery of course and program competencies. Contribute to a learning environment that encourages knowledge of, respect for, and development of skills to engage with those of other cultures or backgrounds.

- Founder and organizer of several student-led, community engaging, health promotion public awareness initiatives at Alfaisal University including: "Health Promotion Project Exhibition", "Alfaisal Mini Med School Series", and "Alfaisal Health Promotion Podcast".
- Delivered success as the Course Director for the "Social & Behavioural Determinants of Health" Course MPH 506 in the Master of Public Health program, in addition to experience as the Course Director for the Communicable Diseases Course.
- Led courses including the "Introduction to Public Health and Primary Healthcare" COM116, "Family Medicine I" COM358, and "Family Medicine II" COM366.
- Served as instructor for Professional Skills III, IV, VI and Co-Director of Family Medicine I.

University of Toronto, Dept of Family & Community Medicine
Assistant Professor, Faculty of Medicine / Part Time Clinician Teacher
2011 - Present

Plan, organize, assume didactic and clinical instruction, and participate in committees, academic advising, and university service. Maintain course and clinical standards and remain accessible to answer student questions or concerns.

- Contributed to Graduate Studies workshops:
 "Interprofessional applied Teaching& Learning in Health Profession" INTAPT 2020-present
- Participated in the Global Health initiative "Toronto international Program to Strengthen Family medicine & Primary Care" in 2018 and VTIPS in 2022

King Saud bin Abdulaziz University for Health Sciences Assistant Professor, College of Medicine

2010 - 2012

Trained students in the evidence-based practice of medicine, providing both instruction and clinical supervision of medical cases. Participated in administrative oversight and leadership.

- Assigned as Trainer for the Family Medicine rotation for 4th year female medical students in 2011, as well as Trainer and Examiner in 2010.
- Led a Biopsychosocial Model Case Analysis as a Small Group Moderator.
- Served as the Research Project Supervisor for the Medical Research Course.

University of Toronto, Dept of Family & Community Medicine Assistant Professor, Faculty of Medicine

2006 - 2010

Provided administrative and educational oversight in physician skills, clinical problem solving, and patient-physician interactions for medical students. Helped to develop the students' emerging role as a healthcare provider. Participated in teaching-centric and administrative activities, including involvement in clinical skills training, supervision of small group discussions and activities, and mentoring with individual students.

- Served as the Clinical Supervisor for first- and second-year Family Medicine Residents.
- Participated in the Art and Science of Clinical Medicine (ASCM) for first year medical students.
- Managed third- and fourth-year students during Family Medicine rotations as the Clinical Supervisor.
- Oversaw clinical observership opportunities to first-year medical students and International Medical Graduates interested in exploring Family Medicine.

Clinical Experience

King Faisal Specialist Hospital & Research Center, Riyadh Consultant Family Physician, Department of Emergency Medicine

2014 - Present

Review patient files and records, including allergies, problems, medications, and immunization status. Elicit and record information about patient's medical history before examining patients for symptoms or physical information. Order and execute various tests, analyses, and diagnostic images to provide information on patient condition. Analyse reports and findings of tests and prescribes treatment.

 Appointed as the Locum Consultant Physician for the Department of Adult Emergency Medicine from 2013 to 2014.

The Consulting Clinics, Riyadh Consultant Family Physician

2012 - 2016

Created patient-specific health programs that made use of historical data. Monitored and adapted individualized health programs over time. Scheduled and administered follow-up examinations. Used patient health data in medical analyses and offered comprehensive wellness exams. Educated patients in health management and disease prevention.

Provided comprehensive primary care to broad range of patient populations involving acute presentation, chronic care, and disease prevention.

King Abdulaziz Medical City, Rivadh **Consultant Family Physician**

2009 - 2012

Helped diseased or injured patients with health problems. Ordered prescriptions and therapy when needed; requested, performed, and interpreted diagnostic and clinical tests. Analysed test images and results in light of patients' medical history to inform their examinations and make accurate diagnoses. Provided expert advice concerning disease prevention to improve quality of life.

Offered coverage to patients requiring urgent and comprehensive care, including chronically ill patients, disease prevention and health promotion.

King Abdulaziz Medical City, Riyadh Associate Consultant Family Physician

2009

Recorded patient's visit, medical history, physical exam, diagnoses, and plan of action. Diagnosed and prescribed medical treatments while informing patient about possible side effects to medication or immunization. Referred patients to medical specialist for consultant services for additional treatments.

St. James Town Health Center Staff Family Physician

2006 - 2008

Provided comprehensive medical services for patients and performed essential duties and responsibilities as role of family physician. Reviewed patient chart and maintained record for allergies, medical problems, medications, and immunization status. Examined patients for symptoms and physical information before prescribing medicine. Ordered and executed various tests, analysis, and diagnostic images to acquire information on patient's condition. Determined and provided medication, dosage, and medical treatments.

Attended to a variety of populations, including marginalized inner-city patients, new immigrant families, pregnant women, children, elderly, and mentally ill patients.

St. Michael's Hospital, University of Toronto **Family Medicine Fellow**

2004 - 2006

Completed additional training following residency to enforce knowledge and skills related to patient care activities within the scope of clinical privileges commensurate with level of training, attendance at clinical rounds and timely completion of medical records.

St. Michael's Hospital, University of Toronto Resident, Family Medicine Department

2002 - 2004

Supervised interns and students while being familiar with patients and serving as the principal resource for the attending for daily patient data. Discussed procedures, complications, and medical plans and maintained medical records. Increased knowledge with more in depth teaching, consultation, and research activities.

King Fahad National Guard Hospital, Rivadh Resident, Family Medicine Department

1999 - 2001

Completed the initial assessment of the patient and actively participate in all aspects of patient care, including initial history and physical, diagnostic, and therapeutic planning, procedures, and interaction.

Administrative Experience

Vice Dean, College of Medicine, Alfaisal University

2022-present

SCHS (Saudi Commission for Health Speciality), Consultant "Train of Trainer" Program, Director

2017 - 2019

"Train of Trainer" Advisory Committee, Chair

2017

Ministry of Health Model of Care Program / Saudi 2030 Vision Co-Learning Work Stream, Leader

Alfaisal University, School of Graduate Studies Master's in Public Health, Co-Chair	2017
University of Toronto Alumni Representative	2016
Alfaisal University, College of Medicine, Riyadh Chair of Family & Community Medicine Department	2012 - Present
University of Toronto, Department of Family & Community Medicine Practicum Coordinator, Academic Fellowship Program	2011 - 2012
University of Toronto, Department of Family & Community Medicine Outreach Coordinator, Enhanced Clinical Fellowship Program	2010 - 2011
King Abdulaziz Medical City, Riyadh Clinic Coordinator, Medical Protocol Department	2009 - 2011
Medical Counsel of Canada Qualifying Exam Part II: OSCE Examiner	2008 - Present
St. Michael's Hospital, Department of Family & Community Medicine, University of Toronto ASCM-1 OSCE Examiner	2008
University of Toronto, Department of Family & Community Medicine CaRMS (The Canadian Residency Matching Service) Applicants' Interviewer	2008
University of Toronto, Department of Family & Community Medicine Family Medicine Final OSCE Examiner	2008
University of Toronto, Department of Family & Community Medicine CaRMS (The Canadian Residency Matching Service) Applicants' Interviewer	2007
Extended Medical Education & Training	
Postgraduate Training:	
King Fahad National Guard Hospital Resident, Family Medicine Department Rotations: Family Medicine, Internal Medicine, General Surgery, Orthopedics, OB/GYN	1999 - 2001
University of Toronto, St. Michael's Hospital Pgy1, Family Medicine Rotations: Medicine, Surgery, Geriatrics, Pediatrics, Obstetrics, Family Medicine, Emergency Medicine	2002 - 2003
University of Toronto, St. Michael's Hospital Pgy2, Family Medicine Rotations: Rural Family Medicine, Internal Medicine (Endocrinology), Family Medicine, Psychiatry, Pall Elective Rotations: Cariology, Emergency Medicine, Occupational Medicine, Rheumatology, Breast Dis International Family Medicine	
University of Toronto Academic Fellowship in Family Medicine	2004 - 2006
University of Toronto, St. Michael's Hospital	2004 - 2006

Family Medicine Forum, 2020 • Besrour Center Conference & Family Medicine Forum, Vancouver, 2019 • Family Medicine Forum, Toronto, 2018 • Saudi Emergency Medicine Assembly, Riyadh, 2017 • International Conference in Mass Gathering, Riyadh, 2017 • WONCA International Conference, Brazil, 2016 • The Besrour Center Annual Meeting, Brazil, 2016 • Family Medicine Forum, College of Family Physicians of Canada Annual Meeting, Toronto, 2015 • Emergency & Urgent Care, American Academy of Family Physicians, Chilcago, IL, 2014 • American Academy of Family Physicians: Annual Scientific Assembly, Philadelphia, 2012 • International Conference on Residency Education, Ottawa, 2012 • Primary Care Today,

Clinical Skills Enhancement, Family Medicine Fellowship Program

Toronto, 2012 • CanMEDS Workshop, CanMEDS Collaborating Center, Postgraduate Education and Academic Affairs, King Saud University for Health Sciences, Rivadh, 2012 • Update on Adult Education Workshop, Ontario Hospital Association, Toronto, 2011 • International Conference on Residency Education, Ouebec City, 2011 • Advanced Decision Analysis & Cost Effectiveness Workshop, School of Public Health, King Abdullah International Medical Research Center, Rivadh, 2011 • King Abdullah International Medical Research Center Annual Scientific Forum, 2010 • Family Medicine Forum, Canadian College of Family Physicians, Calgary, 2009 • Integrating Patient Safety in the Undergraduate Curricula, Riyadh, 2009

Professional Development (Led & Attended)

"Chronic Disease Management during the COVID-19 Pandemic - Challenges and Opportunities" Module Co-Lead, Family Medicine PIVOT Program, Besrour Center for Global Family Medicine at the College of Family Physicians of Canada 2022

"New and Evolving Academic Leaders" Program - Completed Center for Faculty Development, Toronto

2020

"Train of the Trainer on the Go" - Workshop Director Saudi Commission for Health Specialties

2017 - Present

"Social Accountability and Role of Alumni" - Coordinated Guest Speaker Dr. Katherine Rouleau, Alfaisal University

2017

Site Visit to UK NHS Centers - Organized and led visit Ministry of Health

2017

WONCA Symposium: Cultivating a Global Community of Family Medicine Teachers - Panellist

2017

A Symposium Exploring Possibilities at "The 20216 Besrour Global Health Conference The Besrour Centre and College of Family Physicians of Canada, Rio De Janeiro, Brazil

2017 - Present

Model of Care Transformation Program Ministry of Health, Saudi Arabia

Faculty Development Workshop - Co-Presented

How to Recruit and Retain Happy Teachers: The Role of Faculty Development with Drs. Abbas Ghavam-Rassoul, Hene P. **Batty**

SIMED - Saudi International Medical Exhibition Conference

Women Wellness Program (WWP) - Developer

2015

2016

Disease screening and prevention program of women in the Kingdom of Saudi Arabia

Health Promotion Exhibition - Founder

An annual event for the first-year students of Alfaisal University, College of Medicine to promote health and well-being across the society by raising awareness to the holistic components of health including physical, mental, social, and environmental issues

University of Toronto Alumni Reunion - Hosted / Organized

2016

To share and network with alumni and invite speakers to reinvigorate the professional and cultural development

Gulf Family Medicine Interest Group (GFMIG) - Founder

2013

The first Family Medicine interest group in the Middle East with mandate of raising awareness to the specialty of Family Medicine among the medical society and the public.

CanMEDS Collaborating Center - Clinician Educator

2010 - 2013

King Saud bin Abdulaziz University for Health Sciences / Royal College of Physicians and Surgeons of Canada

Saudi Arabian Conference on Residency Education - Speaker

2012

King Saud bin Abdulaziz University for Health Sciences / Royal College of Physicians and Surgeons of Canada

Presentations Judge King Abdullah International Medical Research Center First Annual Scientific Forum 2010

"The Teaching Dossier" Teachers' Meeting Presentation

2007

2007

St. Michael's Hospital, Department of Family & Community Medicine

The Faculty Mentorship Program, Member

"Teaching Residents to Teach" Program – Completed
University of Toronto, Family & Community Medicine Department

2003

Membership

College of Family Physicians of Canada	2002 - Present
American Academy of Family Physicians	2012 - 2014
Ontario College of Family Physicians	2002 - 2006
Section of Teachers of Family Medicine	2005 - 2006
Ontario Medical Association	2002 - 2008
Canadian Medical Association	2002 - 2008

Scholarship

Scholarship from National Guard Hospital, Saudi Arabia Fellowship in Family Medicine at University of Toronto 2013

Scholarship from National Guard Hospital, Riyadh, Saudi Arabia Family Medicine residency training in Canada 2013

Committees

- · Clinical Research Sub Committee, Co-chair, Alfaisal University, 2022
- Crisis Management Committee, Medical Advisor, Alfaisal University, 2020
- Scientific Committee for CME/CPD Activities, Chair, Alfaisal University, 2021
- Scientific Committee Member, The Besrour Center, College of Family Physicians of Canada, 2018
- · Advisory Council Member, The Besrour Center, College of Family Physicians of Canada, 2019
- Scientific Committee Member of the 4th International Conference of Mass Gathering, Ministry of Health, KSA, 2017
- IRB Committee Member, Alfaisal University, 2016
- Scientific Committee Member "International Conference on Countering Diabetes in the Gulf Countries", Riyadh, 2015
- IRB Committee Member of the KSMC (King Saudi Medical City, Riyadh), 2015 2018
- Alfaisal University College of Medicine Board Member, 2012
- Research Committee Member, College of Medicine, King Saud bin Abdulaziz University for Health Sciences, 2012
- Scientific & Organizing Committee, 2nd Annual Scientific Forum, King Abdulla Medical Resesarch Center, Riyadh, 2011
- Research Committee Member, College of Medicine, King Saud bin Abdulaziz University for Health Sciences, 2011
- Learning Resources Committee Member, King Saud bin Abdulaziz University for Health Sciences, 2009 2010
- Faculty Development Committee Member, King Saud bin Abdulaziz University for Health Sciences, 2009
- Equity & Diversity Committee invitation, University of Toronto Department of Family & Community Medicine, 2008

Conferences and Presentations

- Alghalyini B, Catherine Ji "Chronic Disease Management during the COVID-19 Pandemic" Poster Presentation, Virtual Family Medicine Forum. November 2020.
- Alghalyini B, "ToT the Secrete Sauce" Oral Presentation at the "Saudi Health Professions Education Conference", King Fahad Medical City, Riyadh, September 2019.
- Baraa Alghalyini, Mazen Ferwana, Fareeha Ishrat, March 2015: "Saudi Family physicians' satisfaction and Patients' satisfaction, is there a gap?" oral presentation at the 7 International Conference on Health Issues in Arab Communities, Masgat, Oman.
- Baraa Alghalyini, April 2013: Effectiveness of Curriculum with Primary Healthcare Emphasis on Medical Students' Interest in Becoming Primary Healthcare Doctors, Conference Oral presentation, AMEEMR, Riyadh.

- Esam Al-Banyan, Baraa Alghalyini, Wisam Abuznadah, October 2012: Innovations and Educational Methods that Work in Residency Training, Conference Oral Presentation, international Conference on the Residency Training, Ottawa, Canada.
- "MD? or MBBS? Do letters really matter? International Medical Faculty in the Era of Equity and Diversity at the University of Toronto" Workshop presentation, Walter Rosser Day, Toronto, April 2009.
- "Empowering International Medical Faculty in their role as Family Medicine Teachers" Poster Presentation, Family Medicine Forum, Toronto, November 2008.
- "Inter-professional Approach to Fibromyalgia in Family Medicine" Workshop presentation, Family Medicine Forum, Toronto, November 2008
- "It's not all in Your Head, Inter-professional Approach to Fibromyalgia in Family Medicine" ground round presentation, St. Michael's Hospital, Department of Family and Community Medicine, September 2007.

Grants, Research & Publications

- Baraa Alghalyini. 2020 Internal Research Grant (IRG) Alfaisal University on "The Impact of Preventive Measures to Combat Covid19 Pandemic on the Saudi Society: Solidarity, Humility & Connectivity".
- Aliaa Elabd, Baraa Alghalyini. 2014 Internal Research Grant (IRG) Alfaisal University: Co-Investigator. A collaborative Research Study of the Impact of Streets Design on the Development of Knee Osteoarthritis in the city design.
 Collaborative research project between College of Engineering and College of Medicine, Alfaisal University.
- 2018-Pesent: Thesis projects supervisor, Master in Public Health, Alfaisal University
- 2011- 12: Course Director, Introduction to Clinical Research Course for R1, King Abdullah Medical Research Center, Rivadh.
- 2010-11: Peer reviewer of research proposal submitted to King Abdullah International Medical Research Center, Riyadh.
- "Identifying the needs of International Medical Faculty in their role as Family Medicine Teachers in Canada" grant proposal to Janus Scholarship for International Health Projects. The College of Family Physicians of Canada, March 2008
- "A Multidisciplinary Team Approach to the Treatment of Fibromyalgia" Supervisor of Resident Academic Research Project, St. Michaels' Hospital, University of Toronto, September 2007 December 2008.
- "What is the Ideal time for Family Medicine Residency Program?" Residency Academic Research Project, University of Toronto, 2002-2004.
- "Knowledge and Attitude of Saudi Females towards Breast Cancer" Primary Care Rotation Research Project, King Saud University, 1997.
- Alghalyini B, Ismail M. Shakir, Muaz Wahed, Sultan Babar (July 19, 2022) Does SARI Score Predict the COVID-19
 Positivity? A Retrospective Analysis of Emergency Department Patients in a Tertiary Hospital. Journal of Health and
 Allied Sciences NU.DOI: 10.1055/s-0042-1748806.
 http://www.thieme.connect.de/products/ejournals/html/10.1055/s-0042-1748806
- 2. Alghalyini B, Albeyahi A, Abou Shaar B, et al. (November 10, 2021) Perception of the COVID-19 Pandemic Among Members of Saudi Society: Solidarity, Humility, and Connectivity. Cureus 13(11): e19427. doi:10.7759/cureus.19427 https://www.cureus.com/articles/72502-perception-of-the-covid-19-pandemic-among-members-of-saudi-society-solidarity-humility-and-connectivity
- 3. Vincent K. Cubaka, Clayton Dyck, Russell Dawe, Baraa Alghalyini, Molly Whalen-Browne, Gabriel Cejas and Christine Gibson. "A global picture of family medicine: the view from a WONCA Storybooth Family Medicine is a novel discipline in many countries, where the motivation for training and value added to communities is not well-described." Published on 12 Sept 2019 by BMC Family Practice 2019 20:129 https://bmcfampract.biomedcentral.com/articles/10.1186/s12875-019-1017-5
- 4. Rajab MH, Jabri F, Alghalyini B, Raddaoui L, Rajab K, Alkhani MA, Holmes LD, AlDosary F. "A Hospital-based Study of the Prevalence and Usage of Complementary and Alternative Medicine Among Saudi Psychiatric Patients." Published on Sept 2019 by NCBI, PubMed Journal 6;11(9): e5584. doi: 10.7759/cureus.5584: https://www.ncbi.nlm.nih.gov/pubmed?term=cureus+%5BJour%5D+AND+Rajab+MH%5Bfirst+author%5 D&cmd=detailssearch
- 5. Baraa Alghalyini, Said El Shamieha, Ali Salami, Sophie Visvikis Siest, Hana M. Fakhoury and Rajaa Fakhoury "Effect of SLC01B1 gene polymorphisms and vitamin D on statin-induced myopathy", Drug Metabolism and Personalized Therapy 2018; 33(1): 41–47.
- 6. Alghalyini B, Oldfield M. "That sinking feeling: A patient-doctor dialogue about rescuing patients from fibromyalgia culture". Canadian Family Physician Journal November 12, 2008; 54: 1576-1577