Curriculum Vitae

Contact Details

Name: Faisal Al-Mayahi **D.O.B.**: 17/12/1991 Nationality: British

Address: 11 Grafton Road, Worcester Park, Surrey, KT4 7QQ

Home: 02083374477 Mobile: 07745479555

E-mail: falmayahi@googlemail.com

Qualifications

- Imperial College London:

Medicine MBBS5 (October 2010 to July 2016) with BSc Management (October 2013 to June 2014)

- **Sutton Grammar School For Boys** (2005 to 2010):

A2 Level (2010): A* Mathematics A* Biology A Chemistry

GCSE (2008): 10 A* and 3 A

Other Skills

Computing: Literate across major software packages including Microsoft Office. I am a touchtypist with a typing speed of over 70 words per minute.

Languages: Arabic (conversational in most dialects)

Basic German Driving: UK Full Driving Licence

Research

Research Publication

"The challenge of detecting discrepancies: a 260-reader peer review of a clinical research paper with at least 55 discrepancies." [Pending Publication 2013]

Authors: Graham D Cole, Matthew Shun-Shin, Alexandra Nowbar, Kevin Buell, Faisal Al-Mayahi, , David Zargaran, Saliha Mahmood, Bharpoor Singh, Darrel P Francis

Applied rigorous statistical analysis as part of my research team to unveil discrepancies in a high impact factor article published in the European Journal of Heart Failure. Using the article as an example, our findings concluded the severe lack of discrepancy detection in surveyed readers of journals in light of journals' standpoint indicating that readers are to make their own decisions regarding articles.

Poster Presentation (West Middlesex University Hospital, March 2013)

"Improving patient understanding and satisfaction: a patient audit survey."

Authors: <u>Faisal Al-Mayahi</u>, Nicholas Cereceda-Monteoliva, Robert Cleaver, Hae-In Ra, Sanjeev Ramachandran, Yannis Reissis

Conducted an intensive two week in-hospital audit and poster presentation as part of my clinical attachment. The audit findings suggested strategies to improve patient hospital discharge forms compliance, management and inter-professional communication. Our suggestions were highly commended and are currently being further developed with a view to applying them in the near future.

Gait and Balance Study (Charing Cross Hospital, December 2011):

Volunteered in a prospective study investigating neuroconductive marker changes with altering gait and balance. This ongoing study, with several hundred participants, taught me the importance of being able to develop and implement a successful research strategy, a skill vital in any clinical research.

Hernia Repair Open Surgery Simulation (HeROSS) (St. Mary's Hospital, October 2011): Assisted in a randomised-controlled trial for a novel computer-simulated intervention in open inguinal hernia repair in surgery. My contributions included evaluating assessment methods and reporting feedback over the simulation itself, with hope to improve current surgical hernia repair schemes. This experience was vital in demonstrating to me the symbiotic potential of medicine and technology in albeit longstanding surgical procedures.

Imperial College London Qatar Biobank (St. Mary's Hospital, September 2011):

Set up and helped operate the multi-million process itself as it aims to retrospectively understand the causes of major diseases and develop new treatments for over 100,000 Qataris in future. This is the first population-based work of its kind for any Arab nation, funded by Her Highness Sheikha Mozah bint Nasser Al-Missned. I am privileged to have observed first hand phenotypic multi-ethnic population differences and applying technology on such a large scale in a rapidly Westernising nation.

Personal Professional Development

ICSM SORA National Conference (Imperial College London, November 2012):

Imperial College School of Medicine's Society Of Research and Academia annual event for medical professionals interested in academia in the medicine career pathway, specialising in audits, clinical and laboratory research.

UKSEM Conference Programme(ExCeL London, November 2010 to 2012):

Attended as a delegate to the annual unique forum for sports and exercise medicine (SEM) practitioners to discuss current developments in SEM, especially Anti-Doping and Knee Injuries including retrospective analysis of the London 2012 Olympics, with hopes for improvement in future.

DNA Workshop (St. Philomena's School, July 2008):

Received laboratory training in restriction digestion of DNA and bacterial transformation with fluorescent protein imaging. I also received further training including DNA fingerprinting, PCR informatics, PV-92 based population genetics and ELISA (Enzyme Linked ImmunoSorbent Assay) techniques.

Membership&Boards

Imperial College London School of Medicine (2012):

- Medicine MBBS5 BSc (six-year) Course Entry Panel I sit as part of the School of Medicine interview panel in selecting hopeful undergraduates. My panel consisted of Dr. Jennifer Lebus, Dr. Bruce Arrigoni and Mr.Laurie Irvine.
- Clinical Communication Peer Tutoring Programme
 I am part of the professional skills and development educational programme for undergraduate medical students, led by Dr.Ged Murtagh and Dr.Athina Belsi (Clinical Communication Course Leaders).

British Association of Sport & Exercise Medicine membership (on-going since 2010)

Interests

I am currently part of the Iraqi Cultural Society, Surgical Society, Athletics, Skydiving and Parachuting and Scuba Diving clubs of Imperial College London of which I am actively involved on a regular basis. In my spare time, I enjoy sports such as running, swimming and five-a-side football. I am also fascinated by languages, being a native Arabic speaker, and strive to improve my German through self-teaching.

Referees

Complete work and certificate portfolio available on request

Dr. Nick Oliver

Consultant Physician, Diabetes and Endocrinology, Imperial College Healthcare Honorary Clinical Senior Lecturer, Department of Medicine

E-mail: <u>nick.oliver@imperial.ac.uk</u>

Dr. Jens Foell

MD MRCGP DFFP Dipl.Med.Acup.

NIHR Clinical Lecturer Email: <u>j.foell@qmul.ac.uk</u>