

CURRICULUM VITAE

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|---|---------------|
| الدكتور عبد الحليم سالم صيرفي | الاسم |
| P O Box 6725 Makkah 21955 Saudi Arabia | العنوان |
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| ASSERAFI@UQU.EDU.SA | بريد الكتروني |
| 28 th November 1962 | تاريخ الميلاد |
| سعودي | الجنسية |
| ذكر | الجنس |
| طبيب استشاري قلب | المهنة |
| MB, Ch.B. 1986 King Abdul-Aziz University, Jeddah, Kingdom of Saudi Arabia | المؤهل |
| MSc (Cardiovascular Medicine) 1994 PhD (Electrophysiological Medicine) 2005 United Kingdom FESC 2005 | |
| رئيس الكرسي العلمي للشيخ صالح الصيرفي كرسي أمراض القلب التاجية استشاري أمراض القلب والفيزيولوجيا الكهربائية بالمركز الطبي الدولي بروفيسور في جامعة أم القرى | العمل الحالي |
| عضو عامل في جمعية شفاء الخيرية عضو جمعية القلب السعودية منذ عام ١٩٩٢. | العضويات |
| عضو محترف في جمعية القلب الأمريكية منذ عام ١٩٩٢. | |
| عضو جمعية القلب الأوروبية | |
| عضو الجمعية الأوروبية للوقاية من أمراض القلب والأوعية الدموية | |
| عضو الجمعية الأوروبية لتدخلات القلب والأوعية الدموية عن طريق الجلد | |
| عضويات أخرى مذكورة بالمسيرة المهنية | |

المسيرة المهنية

PRESENT APPOINTMENT

7 July 2020-Up to date

Chairman of scientific chair of sheikh Saleh Serafi chair of coronary heart disease

PRESENT APPOINTMENT

7 April 2007- Up to date

Consultant Cardiologist & Electrophysiologist At IMC

I implanted the first Pacemaker, first ICD, and first CRT-D at IMC. I have implanted more than 150 different devices over the past 13 years. I am actively participated in postgraduate and undergraduate teaching activities. I also actively participated in journal clubs, clinical meetings, case presentations, medical audits and various cardiology conferences and seminars.

PRESENT APPOINTMENT

1 March 2005- Up to date

Professor Umm Al Qura University

I am involved in teaching cardiology to medical students. I actively participated in postgraduate and undergraduate teaching activities. I also actively participated in journal clubs, clinical meetings, case presentations, medical audits and various cardiology conferences and seminars.

PREVIOUS APPOINTMENTS

1 March 99- March 2005

Consultants:

Clinical Assistant in Cardiology

Bristol Royal Infirmary

Prof. J Vann Jones

Dr Tim Cripps

Dr J Pitts-Crick

During this post I am doing a study on arrhythmia in Patients with Various Degrees of Cardiac Dilatation and/or Hypertrophy." This study involved in performing echocardiography and cardiac catheterisation in 100 patients and will soon be sent for publication.

I am also involved in various cardiological procedures including 24 & 48 hr tape analysis, echocardiography and cardiac catheterisation. I am also involved in electrophysiological studies and ablation therapy. I am involved in most forms of invasive and non-invasive investigations and interventional techniques including PTCA, balloon valvuloplasty, stenting, dual chamber pacing. My other commitments include 1:4 on call rota, twice weekly outpatient clinics, a weekly session for exercise testing and echocardiography. I actively participated in postgraduate and undergraduate teaching activities. I also actively participated in journal clubs, clinical meetings, case presentations, medical audits and various cardiology conferences and seminars.

PREVIOUS APPOINTMENTS

1 July 96 – 1 Feb 1999

Consultants:

Cardiology Specialist

King Fahad Hospital

Dr Othman Mutwali

Dr Laith Mamish

PREVIOUS APPOINTMENTS

1 November 94 - 30 June 96

Consultant:

Honorary Registrar in Cardiology

Bristol Royal Infirmary

Prof. J Vann Jones

BRI is a teaching hospital and the regional centre for cardiology. It has three Cardiac Catheterisation suites.

I am involved in most forms of invasive and non-invasive investigations and interventional techniques including PTCA, balloon valvuloplasty, stenting, dual chamber pacing and mapping and radiofrequency ablation of cardiac arrhythmias.

PREVIOUS APPOINTMENTS

20 April 92- 30 September 94

Consultant:

1 September 91- 19 April 92

Consultant:

PREVIOUS APPOINTMENTS (CONT'D)

1 December 89 - 30 August 91

Consultants:

1 August 87 - 30 November 89

Consultants:

Honorary Senior House Officer in Cardiology

Bristol Royal Infirmary

Prof. J Vann Jones

During this post I completed a study on "The Effect of Increased Wall Stress on Patients with Various Degrees of Cardiac Dilatation and/or Hypertrophy." This study involved in performing echocardiography and cardiac catheterisation in 100 patients and was published in 1998. I am also involved in various cardiological procedures including 24 & 48 hr tape analysis, echocardiography and cardiac catheterisation.

Registrar in Cardiology

King Fahad General Hospital, Saudi Arabia

Dr Ahmad Chudary

Dr Othman Mutwali

This was a busy 1:4 on call post. I performed regular sessions of Right and Left Heart Catheterisation, Echocardiography and Colour Flow Doppler, Thallium Scintigraphy, Permanent Pace Makers implantation, and assisted my consultants during PTCA procedures. I had 2 outpatient clinics per week, looked after patients on the cardiology ward and coronary care unit and was involved in the management of acute admissions and cardiac arrests. I also actively participated in journal clubs, clinical meetings, case presentations, medical audits and various cardiology conferences and seminars.

Registrar in General Medicine

King Abdulaziz University Hospital, Saudi Arabia

Prof. Siraj Mira

Prof. Hassan Fatani

Dr Abdullah Al-Fares

I had three Outpatient clinics per week and was on a 1:4 on call rota. I covered the general medical ward. I also performed various medical procedures e.g. lumbar punctures, liver and pleural biopsies, pleural, peritoneal and pericardial taps, chest intubations, insertion of temporary pacemakers and SwanGanz catheterisation.

Senior House Officer in General Medicine

Alshaty Teaching Hospital, Saudi Arabia.

Dr Saud Alfayez

Dr Hisham Aman

As Alshaty Hospital covers a large number of the Population, our medical unit was extremely busy.

I had experience with the management of a wide variety of acute and chronic medical problems and

Attended the busy Outpatient clinics twice weekly. I saw patients in the Accident & Emergency dept. My on call rota was 1:3.

And also performed a large number of practical medical procedures.

1 May 87 - 31 July 87

Senior House Officer in Accident & Emergency

Alshaty Teaching Hospital, Saudi Arabia

Alshaty Hospital is a large teaching hospital. I worked in the Accident & Emergency department and was involved in the management of a wide variety of medical and surgical emergencies.

1 November 86 - 30 April 87

House Officer in General Medicine Alshaty Teaching Hospital, Saudi Arabia

Our medical unit was extremely busy. My on call rota was 1:3 and I had experience with the management of a wide variety of acute and chronic medical problems.

15 May 86- 31 October 86

House Officer in General Surgery

Alshaty Teaching Hospital, Saudi Arabia

During this post I looked after a variety of patients pre and post operatively. I also performed several minor operations including removal of (lumps and bumps), secondary suturing and debridement of wounds and a few appendectomies and hernia repairs. I also participated in management of burns and head injuries, and assisted in a wide variety of major surgical operations.

❖ **Certificates:**

❖ **Fellowship**

❖ **Fellow of European Society of Cardiology 2005**

- **Memberships:**

- Member of European Heart Rhythm Association (EHRA), since 2005.
- Member of European Association for Cardiovascular Prevention and Rehabilitation (EACPR), since 2005.
- Member of European Association of Percutaneous Cardiovascular Interventions (EAPCI) since 2005.
- Member of the ESC Council of Heart Failure.
- Member of the ESC Council on Stroke.
- Member of the ESC Council on Hypertension.
- Professional member of American heart association since 1992.
- Member of Saudi heart association since 1992.

- **Attendance:**

- **"Train the Trainer: ACCP-COPD for 1 care" and "Train the Trainer: ACCP- Asthma for 1 Care"** from International Medical Centre (IMC) with the American College Chest Physicians (ACCP) & Saudi Heart Association (SHA) , held at The Intercontinental Hotel in Jeddah, Saudi Arabia, On Friday, 9th of March 2012 (16 CME Credit Hours, No. 25411/2012-Dated 03/03/2012).
- **" A Workshop for Peer Reviewers in Quality Assurance & Accreditation "** from National Commission for Academic Accreditation and Assessment , held at Faculty of Business Administration in Jeddah, Saudi Arabia, from 14-17th Rabi I 1431 / 28th February – 3rd March 2010.
- **"2010 Balanced Approach To Cardiovascular Disease Symposium"** from King Fahd Armed Forces Hospital held at International Hotel in Jeddah, Saudi Arabia, (15 CME Credit Hours, No. 10655/2010-Dated 02/02/2010).

- **"Taif 16th Annual Cardiovascular Conference"** from King Faisal Hospital , held at the Intercontinental Hotel in Taif, Saudi Arabia, From 17th -18th Rabi II 1429/23rd -24th April 2008 (23 CME Credit Hours, No. 4650/2008-Dated 17/02/1429).
- **"8th Jeddah Cardiovascular Imaging & Intervention Symposium"** from Dr. Erfan & Bagedo Hospital , held at Dr. Erfan & Bagedo Hospital in Jeddah, Saudi Arabia, From 19th -21st April 2008 (17 CME Credit Hours, No. 4772/2008-Dated 02/03/2008).
- **"5TH International Cardiovascular Conference"** from King Faisal Specialist Hospital and Research Centre , held at King Faisal Specialist Hospital and Research Centre in Jeddah, Saudi Arabia, From 07th -08th November 2006 (12 CME Credit Hours, No. 1735/2006-Dated 10/09/1427).
- **"Islamic Conference on Medical Practice Ethics"** from National Guard Health Affairs, held at The Chamber of Commerce in Jeddah, Saudi Arabia, From 23rd to 25th Rabi II 1426 /31st May to 2nd June 2005 (10 CME Credit Hours, No.0916/2005-Dated 29/03/1426).
- **"The First Training Course Discussing Uses of Antimicrobial Drugs"** from Department of Pharmacology and Toxicology, Faculty of Medicine and Medical Science, Umm Al-Qura University , held at Umm Al-Qura University in Makkah, Saudi Arabia (13 CME Credit Hours, No.0440/2005 Dated- 24/1/1426).
- **"The 2nd International Cardiac Symposium (Echocardiography Symposium and Workshop)"** from King Fahd Armed Forces Hospital , held at International Hotel in Jeddah, Saudi Arabia , From 16th -17th January 2000 (6 CME Credit Hours).
- **"7th Annual Advanced E.C.G & Arrhythmia Course"** from Riyadh Armed Forces Hospital , held at Riyadh Armed Forces Hospitals in Riyadh, Saudi Arabia, From 15th -17th December 1998.
- **" The 9th Scientific Session"** from Saudi Heart Association , held at The Chamber of Commerce and Industry in Jeddah, Saudi Arabia, From 20th -22nd Shawal 1418 (17-19February 1998).

- **"Adult and Paediatric Cardiology Symposium"** from King Faisal Specialist Hospital and Research Centre , held at King Faisal Specialist Hospital and Research Centre in Riyadh, Saudi Arabia, From 22nd -24th Rajab 1417 / 03rd -05th December 1996.
- **Participation:**
- **"Basic ECG Course"** from International Medical Centre (IMC) , held at Cardiac Centre (IMC) in Jeddah, Saudi Arabia, On Saturday, 09th of March 2013 (7 CME Credit Hours, No.33165/2013-Dated 24/02/2013).
- **"A Workshop: Active Learning for Medical Colleges"** from College of Administration Science and Tourism, Umm Al-Qura University , held at Umm Al-Qura University in Makkah, Saudi Arabia, From 7/7/1431 to 11/7/1431.
- **"The 21st Scientific Session of Saudi Heart Association "** from Saudi Heart Association , held at King Faisal Conference Hall – Riyadh Intercontinental Hotel , from 8-10th February 2010 (30 CME Credit Hour, No.10627/2010-Dated 01/02/2010).
- **"The Fourth International Cardiac Congress of Saud Al-Babtain Cardiac Centre"** from Saud Al-Babtain Cardiac Centre (SBCC) , held at Asharqia Chamber, Al-Khobar/Dammam, Saudi Arabia, From 16th -19th Dhu Al-Qa'dah 1428 /26th -29th November 2007 (21 CME Credit Hours, No. 4134/2007-Dated 07/11/2007).
- **"Advanced ECG Course"** from International Medical Centre (IMC) , held at Cardiac Centre (IMC) in Jeddah, Saudi Arabia, On Saturday, 08th of April 2015 (8 CME Credit Hours).
- **"Advanced ECG Course"** from International Medical Centre (IMC) , held at Cardiac Centre (IMC) in Jeddah, Saudi Arabia, On Saturday, 08th of April 2016 (8 CME Credit Hours).

PUBLICATIONS:

1- Abdulhalim S. SERAFI, Stephen J. EVANS and John V. JONES

Arrhythmogenic effect of ventriculography in patients with left ventricular dilation and/or hypertrophy

Clinical Science (1998) 95, (453–458) (Printed in Great Britain)

2- Abdulhalim Serafi, John Vann Jones

The relationship between QT dispersion and left ventricular hypertrophy after valve replacement in patients with aortic stenosis.

Presented to the British Cardiac Society 2003 (Abstract).

3- Abdulhalim Serafi, John Vann Jones

Catheter induced arrhythmias during left ventricular angiography were associated with complex arrhythmia on Holter monitor recordings post cardiac catheterization.

Abstract submitted to the annual congress of the European Society of Cardiology 2007.

4- Abdulhalim Serafi, John Vann Jones

“Wall Stress and arrhythmogenesis in patients with various degrees of left ventricular dilatation and/or hypertrophy”, In “CARDIAC MECHANO-ELECTRIC FEEDBACK AND ARRHYTHMIAS: FROM PIPETTE TO PATIENT”, Ed. Kohl, P., Sachs, F., and Franz, M., (Elsevier2005).

5- Serafi AHS.

Cardiovascular diseases among pilgrims during Hajj (1427H) at Makkah Saudi Arabia.

Sudan Med Monitor 2008; 3(4):139–41.

6- Abdulhalim Serafi

PATTERN OF CARDIOVASCULAR DISEASES IN PILGRIMS ADMITTED IN AL-NOOR HOSPITAL MAKKAH DURING HAJJ 1429H.

Pak J Physiol 2010; 6(1)

7- Abdulhalim Salim Serafi and Abdulmonim Ahmad Alqasim

Cardiovascular Diseases in Mena Hospital during Hajj (1429H) at Makkah, Saudi Arabia.

Life Science Journal 2012;9(3)

8- Abdulhalim Salim Serafi

Discovering persistent left superior vena cava (PLSVC) during Pacemaker implantation

Life Science Journal 2013;10(2) 1198-1201

9- Abdulhalim Salim Serafi

Heart Rate Variability (HRV) is a Powerful Predictor IN the Early Diagnosis of Cardiac Autonomic Neuropathy (CAN) In Patients with Type Two Diabetes Mellitus (DM II)

Life Science Journal 2013;10(2) 1096-1101

10- The Effect of Extra Virgin Olive Oil and Soybean on DNA, Cytogenicity and Some Antioxidant Enzymes in Rats

Thanaa A. El-Kholy, Mohammad Abu Hilal, Hatim Ali Al-Abbadi ,

Abdulhalim Salim Serafi , Ahmad K. Al-Ghamdi , Hanan M. Sobhy, and

John R. C. Richardson. **Nutrients 2014, 6, 2376-2386.**

11- PATTERN OF PERCEIVED STRESS IN SAUDI UNDERGRADUATES IN UMM AL-QURA UNIVERSITY HEALTHCARE SCHOOLS

Rizvi MI, **Serafi AS**, Hussain Z, Mustufa MA, Farooq SN, Zahir H.

Pak J Physiol 2015;11(4), 27-29.

12- EFFECT OF SEASON ON CONTRACTILE PROPERTIES OF IMMOBILIZED GASTROCNEMIUS MUSCLES OF UROMASTIX HARDWICK-II.

Syed Najamuddin Farooq, Muhammad Abdul Azeem, **Abdul Halim Serafi**, Ammad Ahmed, Muhammad amir Mustafa, Muhammad Irfan Safi Rizvi.

Farooq S. N.. et al., Med. Res. Chron., 2015, 2 (1), 135-147

13- Association of body mass index with perceived stress in male Saudi students

Muhammad Irfan Safi Rizvi, Muhammad Amir M Shaikh, Ammad Ahmed1, Syed N Farooq,**Abdul Halim S Serafi.**

International Journal of Clinical and Experimental Physiology,Oct-Dec 2015, Vol 2 Issue 4, 214-219.

14- Incidence and severity of stress among medical undergraduates and their coping abilities

Syed Najamuddin Farooq, Ammad Ahmed1, Mohammad Nadeem Siddique2, Aisha Azmat Khan, **Abdul Halim S Serafi**, Muhammad Amir Mustufa, Muhammad Irfan Safi Rizvi

International Journal of Clinical and Experimental Physiology,Jan-Mar 2016,Vol 3 10-16.

15- Normative Values Of Nerve Conduction Parameters For Common Peroneal Nerve

Muhammad Amir Mustufa, Ammad Ahmed , **Abdul Halim Serafi** , Muhammad Irfan Safi Rizvi, Syed Najamuddin Farooq , Shagufta Khan.

Am. J. Pharm Health Res 2016;4(4), 69-78.

16- Association of Coffee Consumption with Serum Activities of Liver Enzymes in Normal Saudi Male Population Syed Tabrez Ali, Amir Elmubarek Ali, Samir Mohummed Abdul Fatah Atia, Abdulhalim S. Serafi.

International Journal of Science and Research (IJSR), Volume 5 Issue 11, November 2016

17- Recurrent takotsubo with prolonged QT and torsade de pointes and left ventricular Thrombus; A case report and Review of Literature.

Alaa Eldin K. Ahmed, **Abdulhalim Serafi**, Nadia S. Sunni, Hussein Younes, Walid Hassan. **Aug 2016 · Journal of the Saudi Heart Association.**

18- ROLE OF LEPTIN IN HYPERTENSION: A SHORT REVIEW

Abdulhalim S. Serafi*, Mohammed A. Bafail and Zahir Hussain

INT. J. BIOL. BIOTECH., 13 (3): 453-458, 2016.

19- HEART RATE VARIABILITY (HRV) - ANALYSIS AND CLINICAL SIGNIFICANCE. **Abdulhalim Salim Serafi**

INT. J. BIOL. BIOTECH., 15 (2): 193-199, 2018.

20- Increasing Levels of Test Anxiety and Psychological Distress with Advancing Years of Medical Education

Nusrat Aziz and **Abdul Halim Serafi**

Br J Med Health Res. 2017;4(3).

21- Preliminary Study: Sugar-sweetened Beverages (SSBs) Consumption Correlated with Body Mass Index (BMI)

AH Serafi, A Azmat, R Hasan, M Ahmed

Pakistan Journal of Nutrition 16 (1), 33-37.

22- Adipocytokines in blood pressure variations and hypertension: An overview

AS Serafi

International Journal of Biology and Biotechnology 15 (1), 1-12.

23- ASSOCIATION OF BLOOD PRESSURE, BMI AND PLASMA LEPTIN

LEVELS IN YOUNG NORMAL WEIGHT MALE UNIVERSITY STUDENTS

Abdulhalim S. Serafi, Zahir Hussain, Gamal H. Osman, Mohammed A. Bafail, Sumera

Sohail and Aisha Javaid

INT. J. BIOL. BIOTECH., 15 (4): 789-794, 2018.

24- In vivo Pharmacodynamics Studies of Acacia tortilis Found in Kingdom of Saudi

Arabia on Cardiovascular System of Rats

AS Serafi, A Azmat, M Ahmed, M Bafail, Z Hussain

International Journal of Pharmacology 14 (8), 1066-1071.

25- Perceived stress in Saudi medical undergraduates in Umm Al-Qura University

Medical School, Makkah, Saudi Arabia

MI Rizvi, **AS Serafi**, Z Hussain, MA Mustufa, SN Farooq, H Zahir

Rawal Med J 40 (4), 453-7.

26- PREVALENCE OF RISK FACTORS PROMOTING DIABETIC

NEUROPATHY. S Sohail, A Qadir, A Ashraf, SJ Ashraf, **AS Serafi**, Z Hussain

Int. J. Biol. Res 5 (1), 1-5.

27- Effect of drinking soda sweetened with aspartame or high-fructose corn syrup on

food intake and body weight.

AH Serafi, A Azmat, R Hasan, M Ahmed, N Leinwand, LA Barness, ...

Pakistan Journal of Nutrition 16 (1), 3016-3034.