**Omar Mufti, MD**

**Current Contact Information**

Omar Mufti, MD

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Islamabad, Pakistan

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**Education and Post Graduate Training**

7/1/14 – 6/30/15 Interventional Cardiology Fellowship

University of Connecticut/Hartford Hospital

7/2012 – 6/30/14 Chief Fellow, Division of Cardiology, Wright State University Boonshoft School of Medicine, Dayton, Ohio.

7/1/11 – 6/30/14 Cardiovascular Disease Fellowship Wright State University Boonshoft School of Medicine, Dayton, Ohio

7/1/09 – 6/30/10 Chief Resident Internal Medicine at Good Samaritan Hospital

Wright State University Boonshoft School of Medicine, Dayton, Ohio

7/1/06 – 6/30/09 Internal Medicine Residency

Wright State University Boonshoft School of Medicine, Dayton, Ohio

3/3/98 – 12/31/03 Bachelor of Medicine/Bachelor of Surgery (M.B.B.S.)

Ayub Medical College, Abbottabad**,** Pakistan

**Board Certification and Licensure**

Jan 2019 Pakistan Medical and Dental Council (PMDC)

Oct 2015 American Board Internal Medicine – Cardiovascular Disease

April 2014 Medical Board of California (Active)

Mar. 2014 State Medical Board of Connecticut (Inactive)

Dec. 2013 Certification Board of Nuclear Cardiology (CBNC)

Aug. 2009 American Board of Internal Medicine

June 2009 State Medical Board of Ohio (Inactive)

June 2009 Drug Enforcement Administration (DEA)

Oct. 2005 ECMFG Certified

**Academic Appointments**

9/1/20 – Present Head of Department of Cardiology at Maroof International Hospital, Islamabad, Pakistan

11/2019 – 8/31/20 Head of Department of Cardiology at PAF Hospital, Islamabad, Pakistan

6/2019 – 8/31/20 Assistant Professor of Cardiology Fazaia Medical College, Islamabad, Pakistan

7/2010 – 6/30/14 Clinical Assistant Professor of Internal Medicine

Wright State University Boonshoft School of Medicine, Dayton, Ohio

7/1/08 – 6/30/09 3rd Year Chief Resident of the Internal Medicine Clinic Medical/Surgical Clinic at Miami Valley Hospital, Dayton, Ohio

**Professional Employment**

9/1/20 – Present HoD of Cardiology and Consultant Interventional Cardiologist

Maroof International Hospital

Islamabad, Pakistan

6/1/21 – 6/24/21 Locum Tenens Cardiologist

The Cardiovascular Center

Redding, California

3/2/20 – 5/10/20 Locum Tenens Cardiologist

The Cardiovascular Center

Redding, California

4/16/19 – 6/17/19 Locum Tenens Cardiologist

The Cardiovascular Center

Redding, California

2/14/19 – Present Consultant Interventional Cardiologist

PAF Hospital

Islamabad, Pakistan

11/2018- 2/14/19 Consultant Interventional Cardiologist

Hearts International Hospital

Rawalpindi, Pakistan

7/1/15 – 11/2/18 Private Practice as an Interventional Cardiologist

The Cardiovascular Center

Redding, California

7/1/15 – Present Staff Cardiologist at Shasta Regional Medical Center

Redding, California

7/1/10 – 6/30/11 Hospitalist at Miami Valley Hospitalist Group

Miami Valley Hospital; Dayton, Ohio

**Professional Memberships**

7/2011 American College of Cardiology

7/2011 Ohio Chapter of the American College of Cardiology

7/2011 Member American Heart Association

7/2006 American Medical Association

**Honors, Awards, and Committees**

1/2017 – 1/2018 Medical Executive Committee Member

Secretary/Treasurer

Shasta Regional Medical Center

7/2015 – Present Member of Cardiovascular Committee at Shasta Regional Medical Center

4/2013 – 6/2014 Member Ohio ACC Fellow In-Training (FIT) Council

7/2010 – 6/2011 Congestive Heart Failure Management Program Workgroup at Miami Valley Hospital; Dayton, Ohio

7/2009 – 6/2010 Good Samaritan Hospital Resident Education Committee

Good Samaritan Hospital; Dayton, Ohio

7/2009 – 6/2010 Internal Medicine Residency Evaluation and Promotion Committee

Department of Internal Medicine, Wright State University Boonshoft School of Medicine; Dayton, Ohio

2008 Nominee for the Barrett H. Bolton Humanism Award

2007 Tenth Annual Wright State University Invitational Medical Challenge Member of the Miami Valley Hospital Team

7/2006 – 12/2007 Wright State University Internal Medicine Curriculum Committee

Department of Internal Medicine, Wright State University, Dayton, Ohio

2002 and 2003 First Division Third and Fourth Professional MBBS

Ayub Medical College; Abbottabad, Pakistan

**Publications**

1. Quraishi MB, **Mufti O**, Wase A. Absent Left and Right Superior Vena Cava and Azygos Continuation of Inferior Vena Cava: A Rare Anomaly of Systemic Venous Return.

Journal of Invasive Cardiology, 2010 Aug; 22(8): E159-61

1. Wase A, Quraishi MB, Kabir A**, Mufti O**. Can Propofol be administered safely by an Electrophysiologist versus an Anesthesiologist during Biventricular Cardioverter-Defibrillator implantation? Journal of the American College of Cardiology [0735-1097], 2011 vol:57 iss:14 pg:E183 -E183.
2. Wase A, Garikipati N, **Mufti O**, Mirza Z, Innaparthy A, Quraishi MB, Markert R. Effect of Spironolactone on Ventricular Arrhythmias in Patients with Left Ventricular Systolic Dysfunction and Implantable Cardioverter Defibrillators. Indian Heart Journal, 2012 Mar; 64(2): 123-127.
3. Agarwal A, Quraishi MB, **Mufti O**. Retained Nail in the Heart. Journal of American College of Cardiology, 2012 Jul; 60(2): 75.
4. Agarwal A, Patel A, **Mufti O**, Jbara Y, Abdul Jabbar A. Rivaroxaban Rebound Acute Coronary Event; A Post Marketing Experience. Cardiology Research, 2013; 4(6):207-210.
5. Abdul Jabbar A, **Mufti O**, Ahsan C, Markert R, White B, Broderick G. High Sensitivity Troponin and the Risk of Flow Limiting Coronary Artery Disease in Non-ST Segment Elevation –Acute Coronary Syndrome (NSTE-ACS): A Single Center NCDR Study. Catheterization and Cardiovascular Interventions, 2014 May; 83: Issue Supplement S1.
6. **Mufti O**, Quraishi M, Patel A, Markert R, Agarwal A. Long Term Mortality Rates in the High Risk US Veteran Population with Atherothrombotic Risk Factors: A Retrospective Study. Catheterization and Cardiovascular Interventions, 2014 May; 83: Issue Supplement S1.
7. Abdul Jabbar A, **Mufti O**, Ahsan C, Markert R, White B, Broderick G. Trans-Radial Access for Coronary Angiography and the Risk of Contrast Induced Nephropathy. Catheterization and Cardiovascular Interventions, 2014 May; 83: Issue Supplement S1.
8. Patel A, Quraishi M, **Mufti O**, Markert R, Agarwal A. Is Prior Coronary Revascularizzation Related to Higher Mortality Rate in a High Risk US Veteran Population? Cardiology 2014:128 (Supplement 1): pg E 124.
9. Wase A, Masood AM, Garikipati NV, **Mufti O**, Kabir A. Bidirectional Ventricular Tachycardia with Myocardial Infarction: A Case Report with Insight on Mechanism and Treatment. Indian Heart Journal, 2014 Jul-Aug;66(4):466-9.
10. **Mufti O**, Quraishi MB, Kabir A, Markert R, Wase A. Propofol administration by electrophysiologist versus an anesthesiologist during cardiac resynchronization therapy-defibrillator (CRT-D) implantation: Is an anesthesiologist necessary? International Journal of Cardiovascular Research. Aug 12, 2014. Int J Cardiovasc Res 3:4. doi:10.4172/2324-8602.1000176
11. Abdul Jabbar A, Jbara Y, **Mufti O**, Ali O, Markert R, Joffe C, Fishbein G. Left Main Coronary Artery Intervention With and Without Ventricular Assist Device. JACC: Cardiovascular Interventions. Volume 9, Issue 4, S20-21. Feb 22,2016.
12. Abdul Jabbar A, **Mufti O**, Sabel A, Markert R, White B, Broderick G. Arterial Access in Patients with De Novo Acute Coronary Syndrome Undergoing Coronary Angiography. Angiology. June 1, 2016. Angiology. 2016 Jun 1. pii: 0003319716652277.
13. Abdul Jabbar A, **Mufti O**, Quraishi MB, Srivastava B.K, Tivakaran V. Isolated Aneurysms of the Ventricular Membranous Septum without Residual Shunt: Systematic Review and Description of 3 Cases in Adults.

Journal of Ultrasound Medicine. May 2017. 36(5):869-878.

1. Abdul Jabbar A, **Mufti O,** Altabaqchali S, Ahsan C, Hasan M, Markert R, White B, Broderick G. High Sensitivity Troponin and the Risk of Flow Limiting Coronary Artery Disease in Non-ST Segment Elevation –Acute Coronary Syndrome (NSTE-ACS).

Southwest Journal of Pulmonary and Critical Care. Volume 17, pg 296-307, 2017

**Abstracts/Poster Presentations**

1. Hurless LM, Graves MW, **Mufti O**, Quinton TM. The Adsorption of Technicium-99m Sestamibi onto Three Plastic Syringes: An Evaluation of Dosage Administration Error. Abstract #1104. The Scanner.
2. Graves MW, **Mufti O**, Hurless LM. EKG Screening of Patients with H. Pylori Identified with C-14 Urea Breath Test. Poster presented at: 46th Annual Meeting of the Society of Nuclear Medicine; June, 1999; Los Angeles, CA.
3. **Mufti O**, Dhingra R. Ethylene Glycol Toxicity Requiring Emergent Hemodialysis. 10th Annual DAGMEC Resident Research Forum: April 30, 2009.
4. Patel S, **Mufti O**. Cardiac Amyloidosis: An Unusual Cause of Syncope. 11th Annual DAGMEC Resident Research Forum: April 29, 2010.
5. Cheruvu S, Hull J, **Mufti O**. Accidental Hypothermia and Cardiac Arrest: A Case Report.

11th Annual DAGMEC Resident Research Forum: April 29, 2010.

1. Wase A, Quraishi MB, Kabir A, **Mufti O**, Sackcteder S, Shafer H, Mahaffe J, Hoersten C, R Markert. Creatinine and Defibrillation Threshold among Patients with Congestive Heart Failure with a Biventricular ICD: Is There a Correlation? Heart Failure Society of America 14th Annual Scientific Session, San Diego, September 12-15, 2010
2. Cheruvu S, Hull J, **Mufti O**. Accidental Hypothermia and Cardiac Arrest: A Case Report.

2010 American College of Physicians (ACP) Ohio Chapter Meeting, September 30, 2010.

1. Wase A, Quraishi MB, Kabir A**, Mufti O**. Can Propofol be administered safely by an Electrophysiologist versus an Anesthesiologist during Biventricular Cardioverter-Defibrillator implantation? Poster presented at: 60th Annual American College of Cardiology (ACC) Scientific Session and Expo Meeting; April 2-5, 2011; New Orleans, LA.
2. **Mufti O**, Quraishi MB, Gupta S, Agarwal A.Drug Eluting Stent Re-Restenosis and Optimal Therapeutic Strategy: The Challenge Continues. Poster presented at: 21st Annual Meeting of the Ohio Chapter of the American College of Cardiology; October 13, 2011; Columbus, OH.
3. Jabbar A, **Mufti O**, Vora A, Wase A. The Safety of Calcium Gluconate Injection in Digoxin Induced Hyperkalmeia. Accepted for Presentation at 14th Annual DAGMEC Resident Research Forum: April 25, 2013.
4. Elangwe P, **Mufti O**, Pandrangi H. Thrombusin Transit via a Patent Foramen Ovale. Accepted for Presentation at 14th Annual DAGMEC Resident Research Forum: April 25, 2013
5. Abdul Jabbar A, **Mufti O**, Markert R, White B, Broderick G. High Sensitivity

Troponin and The Risk of Flow Limiting Coronary Artery Disease in NSTE-ACS: A

Single Center NCDR Study. Poster presented at: 23rd Annual Meeting of the Ohio Chapter of the American College of Cardiology; October 5, 2013; Columbus, OH.

1. **Mufti O**, Abdul Jabbar A, Patel A, Agarwal A. Internal Mammary Artery to

Pulmonary Artery Fistula: A Very Rare Entity. Poster presented at: 23rd Annual Meeting of the Ohio Chapter of the American College of Cardiology; October 5, 2013; Columbus, OH.

1. Abdul Jabbar A, **Mufti O**, Sayeed A, Sabol A, Hoffman J, Broderick G. Isolated Right Ventricular Failure Following Aortic Valve Replacement. Poster presented at: 23rd Annual Meeting of the Ohio Chapter of the American College of Cardiology; October 5, 2013; Columbus, OH.
2. Abdul Jabbar A, **Mufti O**,White B. Screening Echocardiography For Elevated Cardiac Troponin I In Non-Cardiac Critically Ill Patients. Poster presented at: 24th Annual American Society of Echo Hawaii Conference; January 22, 2014; Kohala Coast, Big Island, Hawaii.
3. Abdul Jabbar A, **Mufti O**, Ahsan C, Markert R, White B, Broderick G. High Sensitivity Troponin and the Risk of Flow Limiting Coronary Artery Disease in Non-ST Segment Elevation –Acute Coronary Syndrome (NSTE-ACS): A Single Center NCDR Study. Poster presented at: Society of Coronary Angiography and Intervention (SCAI) 2014 Scientific Sessions; May 28-31, 2014, Las Vegas, Nevada.
4. **Mufti O**, Quraishi M, Patel A, Markert R, Agarwal A. Long Term Mortality Rates in the High Risk US Veteran Population with Atherothrombotic Risk Factors: A Retrospective Study. Poster presented at: Society of Coronary Angiography and Intervention (SCAI) 2014 Scientific Sessions; May 28-31, 2014, Las Vegas, Nevada.
5. Abdul Jabbar A, **Mufti O**, Ahsan C, Markert R, White B, Broderick G. Trans-Radial Access for Coronary Angiography and the Risk of Contrast Induced Nephropathy. Poster presented at: Society of Coronary Angiography and Intervention (SCAI) 2014 Scientific Sessions; May 28-31, 2014, Las Vegas, Nevada.
6. Patel A, Quraishi M, **Mufti O**, Markert R, Agarwal A. Is Prior Coronary Revascularization Related to Higher Mortality Rate in a High Risk US Veteran Population? Oral Abstract Presented at the 19th World Congress on Heart Disease; July 25-28, 2014, Boston, MA.
7. Abdul Jabbar A, Jbara Y, **Mufti O**, Ali O, Markert R, Joffe C, Fishbein G. Left Main Coronary Artery Intervention With and Without Ventricular Assist Device. Poster presented at: Cardiovascular Research Technologies (CRT) 2016; Feb. 20-23, 2016, Washington D.C.