**RESEARCH AND PUBLICATIONS:**

I love research and try to continuously involve in different research activities since my graduation. Currently I am conducting a randomized control trail in COVID patients. I am about to complete my MSc in Research and Biostatistics from Khyber medical university this year Insha Allah.

***Following are my various research publications in different journals.***

**1**. **Elective percutaneous coronary interventions-a comparison of efficacy of clopidogrel and prasugrel**

**Shahzeb**, Nasir Ali, Abdul Hadi, Ibrahim shah, Adnan Mehmood Gul, Jabar Ali,

Mohammad Hafizullah. J Ayub Med Coll Abbottabad 2015;27(1)

**2.** **Inter relationship between rhythm, left a trial size and thrombus formation in patients with mitral stenosis.**

 **Shahzeb**, Jabar ali, Ibrahim Shah, Adnan Mehmood Gul, Mohammad Hafizullah Pak Heart J 2012 Vol. 45 (03): 166 – 17

**3.** **Causes, clinical characteristics and hospital outcomes of patients with high degree av blocks**

**Shah Zeb,** jabar ali, Mohammad irfan, Adnan Mehmood gul, Mohammad Abdur Rauf. Pak Heart J 2013:46([3](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98)); 194-200

**4.** **MVP: a clinical and echocardiographic experience of mitral valve prolapse in khyber pakhtoonkhwa**

**Shahzeb,** Mohammad Hafizullah , Akhtar Sher , Hisar Pak Heart J 2014 Vol. 47 (02) : 100-105

**5**. **Anticoagulation in patients with prosthetic heart valves**

**Shah Zeb**, Mohammad Adil, Rifaq Zeb, Junaid Zeb.

RMJ. 2016; 41(2): 181-184

**6. Clopidogrel versus prasugrel in patients undergoing elective percutaneous coronary intervention**

**Shah Zeb**, Ibrahim Shah, Mohammad Adil, Jabar Ali, Hikmatullah Jan, Adnan Mahmood Gul , Mohammad Hafizullah. Pak Heart J 2016 Vol. 49 (03) : 107-112

**7**. **Regression of right ventricular systolic pressure after successful percutaneous mitral commissurotomy in patients with isolated severe mitral stenosis**

**Shah Zeb,** Tariq Ashraf, Muhammad Hashim, Syed Nadeem Hassan Rizvi. Pak J Med Sci 2017 Vol. 33 No. 3**(Impact Factor journal)**

**8.** **Frequency of significant three vessel coronary artery disease and left main stem disease in acute coronary syndrome patients having high LDL cholesterol level.**

**Shah Zeb,** Abdul Samad Achakzai, junaid Zeb, Rifaq Zeb, Mohammad Adil, hikmatullah jan

RMJ. 2017; 42(4): 459-462

9. **Causes of low haemoglobin level in patients with acute myocardial infarction**

**Shah Zeb**, Said Zaman\*, Junaid Zeb\*\*, Mohammad Waqas\*, Mohammad Adil\*, Rifaq Zeb† Pak J Physiol 2017;13(2):22-24

**10. Etiology, treatment and short term outcome of ventricular arrhythmias in patients admitted to a tertiary care**

**Shah Zeb,** Mohammad Adil, Junaid Zeb, Rifaq Zeb, Hikmatullah Jan, Mohammad Irfan. J Postgrad Med Inst 2017; 31(4): 348-52.

11. **ST elevation myocardial infarction: An experience at lady reading hospital, Peshawar, Pakistan**

**Shah Zeb,** Mohammad Hafizullah, Hikmatullah Jan, Mohammad Adil, Rifaq Zeb. KMUJ 2017;9(2):60-62

12. **Regression of ECG changes after successful percutaneous transmitral commissurotomy in patients with severe isolated mitral stenosis**

**Shah Zeb**, Tariq Ashraf , Abdul Samad Achakzai , Syed Nadeem Hassan Rizvi , Tahir Saghir ,

Naveed Ullah Khan. Pak Heart J 2018 Vol. 51 (01): 30 – 35

13. **Outcomes in patients with cardiogenic shock following primary percutaneous coronary intervention**

**Shah Zeb,** Al Fazir Omar, Rosli Bin Mohammad Ali, Afrah yousaf Haroon, 1 2 3 4

KumaraGurupparan, NG Yau Piow . Pak Heart J 2018 Vol. 51 (03) : 196 - 203

14. **Right ventricular failure in spite of successful percutaneous mitral commissurotomy in patients with severe mitral stenosis**

Adnan Mehmood Gul, **Shah Zeb (CORRESPONDING AUTHOR),** Umar Hayat, Mohammad Irfan, Mohammad Hafizullah. Pak Heart J 2015 Vol. 48 (02) : 83 – 9

**15**. **Acute coronary syndrome: An experience at lady reading hospital Peshawar.**

Mohammad Irfan , **Shah Zeb(CORRESPONDING AUTHOR)** , Mohammad Hafizullah , Hikmatullah Jan , Junaid Zeb. Pak Heart J 2017 Vol. 50 (04): 247 - 252

16. **To determine the frequency of in-hospital mortality of patients having ST elevation MI with right bundle branch block**

Muhammad Hashim , **Shah Zeb(CORRESPONDING AUTHOR)** , Ghazanfar Ali Shah , Syed Nadeem Hassan Rizvi

Pak Heart J 2017 Vol. 50 (04) : 2 1 1 – 217

17. **The spectrum of tetralogy of fallot and its association with various cardiac and extra cardiac congenital anomalies: A multi slice CT based study**

Ijaz Hussain, **Shah Zeb** (Author for correspondence)

Pak Heart J 2019 Vol. 52 (04) : 371 - 375

**18. PULMONARY EMBOLISM RISK FACTORS, PRESENTATION AND MANAGEMENT: A CROSS SECTIONAL STUDY**

Muhammad Irfan , **Shah Zeb** ( Author for correspondence) , Kaleem Ullah Bacha

Pak Heart J 2019 Vol. 52 (02) : 176 – 179

**19.** [**Peripartum cardiomyopathy: risk factors, hospital course and prognosis; experiences at lady reading hospital Peshawar**](http://www.pkheartjournal.com/index.php/pkheart/article/view/376)

Ibrahim Shah, **Shah Zeb**, Syed Tahir Shah, Mohammad Faheem, Rafi Ullah, Mohammad Hafizullah Pak Heart J 2012 Vol. 45 (02).

**20. Additional tool to transthoracic echocardiography for diagnosis of pulmonary vein anomalies**

Ijaz Hussain , **Shahzeb** , Abdul Ghaffar , Mohammad Irfan. Pak Heart J 2013:46([3](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98)); 159-163

**21.** **Frequency of higher degree AV blocks in patients admitted to cardiology unit.**

Jabar Ali, **Shahzeb**, Sher bahadar khan, Rifaq zeb, mohammad irfan, Adnan Mehmood Gul, PJC VOL 24, No. 1&2 january- June 2013

**22.** **Pulmonary embolism: clinical characteristic, hospital cource and outcome; experience at lady reading hospital Peshawar:**

Ibrahim shah, **Shahzeb**, Mohammad Faheem, Kashif Khan, Mohammad Hafizullah, Mohammad Nisar, Rafiullah ANNALS of KEMU vol 18.No.13 jul- sep 2012:266-75

**23. Cardiac manifestations of subarachnoid haemorrhage**

Ibrahim Shah, **Shahzeb**, Mohammad Faheem, Syed Anwar Shah, Ali Haider, Mohammad Asif Iqbal. Journal of Rawalpindi Medical College (JRMC); 2013;17(1):14-17.

**24. Spectrum of ventricular septal defect in patients with congenital heart diseases.**

##  Ijaz Hussain , Shah Zeb , Syed Tahir Shah , Abdul Ghaffar , Hisar , Muhammad Irfan Pak Heart J. Vol 47, No 1 (2014) : 28-33

**25. Outcomes of percutaneous transluminal mitral commissurotomy (PTMC) for severe mitral stenosis in pregnancy**

Adnan Mahmood Gul , **Shah Zeb** , Umar Hayat , Mohammad Irfan , Mohammad Hafizullah pak Heart J 2015 Vol. 48 (04) : 172-176

|  |  |
| --- | --- |
|  |  |

### 26. Left ventricular systolic dysfunction as a surrogate for rheumatic myocarditis in patients with isolated rheumatic mitral stenosis

Adnan Mahmood Gul, Mohammad Hafizullah**, Shah Zeb,** Ibrahim Shah, Nasir Ali, Jabar Ali, Muhammad Abdur Rauf, Mohammad Irfan. *Pak Heart J 2013:* [*46(4*](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98)*); 273-277*

**27. Frequency of hospital acquired anemia (HAA) in acute myocardial infarction.**

Said Zaman , **Shah Zeb** , Malik Faisal Iftekhar , Muhammad Waqas Khan ,Umair Ali , Hikmatullah Jan. Pak Heart J 2015 Vol. 48 (04) : 200-205

**28.** **Spectrum of congenital cyanotic heart disease in khyber pakhtoonkhwa.**

Ijaz Hussain , **Shah Zeb** , Mohammad Irfan , Umair Ali. Pak Heart J 2015 Vol. 48 (04) : 190-193

**29. Left main coronary disease; clinical profile and angiographic characteristics**

Ibrahim Shah, Mohammad Faheem, **Shahzeb**, Rafiullah,   Mohammad Asif Iqbal, Mohammad Hafizullah JRMC Volume 16 (2) July-December 2012

**30.** [**Frequency of coronary artery anomalies in adult cardiology practice; An angiographic study**](http://www.jpmi.org.pk/index.php/jpmi/article/view/1331)

## Ibrahim Shah, Mohammad Faheem, Shahzeb, Mohammad Hafizullah, Rafiullah. JPMI 2013 Vol 27(02)

**31. Assessment of ventricular dysfunction by BNP in correlation with echocardiography.** Jabar ali, Muhammad irfan, **Shah Zeb**, Adnan mehmood gul, iftikhar ahmad khan, Mohammad hafizullah(international journal of pathology)

**32.** **Clinical profile, angiographic characteristics and treatment recommendations in patients with coronary artery disease**

Ibrahim Shah, Muhammad Faheem, **Shahzeb**, Rafiullah, Muhammad Hafizullah. JPMS 2013[Volume 3(02)](http://www.jpmsonline.com/issue/volume-3-issue-2-april-june-2013)

**33.** **Risk factors in acute coronary syndrome in patients less than 40 years.**

Nasir Ali, Abdulhadi Hadi, **Shah Zeb**, Mohammad Hafizullah, Hikmatullah Jan. RMJ. 2015; 40(2): 158-161

**34. Knowledge about risk factors and warning symptoms in patient suffering from cardiovascular diseases**

Junaid Zeb , Muhammad Zeeshan , **Shah Zeb** , Qaisar Mehmood ,Rifaq Zeb , Kishwar Ali , Mubashir Husain. Pak Heart J.2016 Vol. 49 (02) : 50-55

#### 35. Frequency of tobacco use in different occupational groups of peshawar

#### Jabar Ali, Mohammad Faheem, Adnan Mehmood Gul, Shahzeb, Sayed Farahat Abass, Mohammad Hafizullah International Journal of Pathology; 2012; 10(1): 9-1

**36.** [**Frequency of risk factors for cardiovascular disease amongst people working in secretariate**](http://www.pkheartjournal.com/index.php/pkheart/article/view/591)

Rafiullah Jan, Farooq Ahmad, Muhammad Saqib Qureshi, Ibrahim Shah, **Shah Zeb**, Mohammad Hafizullah Pak Heart J 2012 [Vol. 45(04)](http://www.pkheartjournal.com/index.php/pkheart/issue/view/97)

**37.** **Frequency of cardiovascular risk factor between lawyers and teachers.**

Jabar Ali, Sher Bahadar Khan, Iftikhar Ahmad, M Irfan, **Shah Zeb**, Adnan Mehmood Gul, Mohammad Hafizullah Pak Heart J 2013: [46(1](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98));

**38.** [**Comparison between dobutamine stress echocardiography and myocardial perfusionm imaging in detection of coronary artery disease**](http://www.pkheartjournal.com/index.php/pkheart/article/view/553)

Sher Bahadar Khan, Sultan Zaib, Muhammad Adil, Syed Tahir Shah, Muhammad Asif Iqbal, **Shah Zeb**, Mohammad Hafizullah. Pakistan Heart J 2012Vol 45(03)

**39.** [**Cardiopulmonary resuscitation in the light of new 2010 American heart association guidelines: a survey among healthcare professionals of tertiary care hospitals in Peshawar city**](http://www.kmuj.kmu.edu.pk/article/view/10736)

Ibrahim Shah, Syed Abdur Rehman Shah, Mohammad Faheem, Mohammad Hafizullah, Ali Haider, **Shahzeb**, Muhammad Zaheer, Hamid Ullah KMUJ 2012 Vol 4 (03).

### 40. Comparison of brain natriuretic peptide levels in decompensated congestive heart failure due to various causes

Mohammad Irfan, Jabar Ali, Iftikhar Ahmad Khan, Muhammad Abdur Rauf, **Shah Zeb**, Adnan Mehmood Gul, Mohammad Hafizullah. Pak Heart J 2013: [46(1](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98));

**41. Evaluation of Quantitative Coronary Angiography for Assessment of Adequacy of Stent Deployment**

Jabar Ali, Iftikhar Ahmad Khan, Mohammad Irfan, Abdul Wali Khan, Bughdad Wazir, **Shahzeb** and Khurram Habeel. International Journal of Pathology; 2013; 11(1): 4-8

**42. A 13 year old girl with muscle weakness and ventricular tachycardia (case report)**

Muhammad Abdur Rauf , **Shah Zeb** , Muhammad Adil , Adnan Mehmood Gul , Mohammad Hafizullah .Pak Heart J 2012 Vol. 45 (02)

**43. Gastro duodenal artery branch pseudo aneurysm occlusion with cover stent**

Ijaz Hussain , Muhammad Irfan , **Shahzeb** , Mehmoodul Hassan. Pak Heart J 2013:46([2](http://www.pkheartjournal.com/index.php/pkheart/issue/view/98)); 139 – 144

**44.** **Vertical PDA stenting in pulmonary atresia with intact interventricular septum**

Ijaz Hussain, **Shahzeb,** Adnan Mehmood Gul Pak Heart J 2014 Vol. 47 (02): 110-113.

**45. Acute myocardial infarction in a 36-year-old man from embolized left atrial myxoma**

Nasir Ali**, Shah Zeb.** RMJ. 2016; 41(1): 125-127

**46.** **Closure of large patent ductus arteriosus by post infarct VSD closure device: A case report**

Ijaz Hussain, **Shah Zeb**, Kamran Khattak. Pak Heart J 2015 Vol. 48 (03): 163-165

**47. Broken coronary guide wires in coronary tree: a simple, safe and cost effective technique for successful retrieval;**

Mengal M Naeem , Syed F Mujtaba , Tahir Saghir , **Shah Zeb.** Pak Heart J 2016 Vol. 49 (04) : 195-199