**RESEARCH WORK**

* ***Published Research Work:***
1. **Mengal M Naeem**, Badini AM, Iqbal Z, Achakzai AS, JamaliT. Pak Heart J 2016; 49 (03): 111-8. Severity and frequency of mitral regurgitation in patients presenting with acute myocardialinfarction.
2. **Muhammad Naeem Mengal**; Tariq Ashraf; Successful Percutaneous Intervention for Subclavian Arterial Aneurysm. Vascular Disease Management 2016; 13(12): E275-E280.
3. **Mengal M, Naeem**, Mujtaba SF, Saghir T, Zeb S. Broken Coronary Guide Wires In Coronary Tree: A Simple, Safe And Cost Effective Technique For Successful Retrieval;. Pak Heart J 2016; 49(03): 195 - 9.
4. Ashraf T, Aamir KF, Achakzai AS, **Mengal N**, Karim MT. Burden of atherosclerosis risk among different ethinicity: a hidden health challenge. Journal of Ayub Medical College Abbottabad. 2016 Dec 1;28(4):788-92.
5. Ashraf T, Achakzai AS, Farooq F, Memon MA, **Mengal N**, Abbas KY, Ishaq H, Mueed A. Estimating risk of atherosclerotic cardiovascular diseases in non-atherosclerotic Pakistani patients: Study conducted at National Institute of Cardiovascular Diseases, Karachi, Pakistan. JPMA. The Journal of the Pakistan Medical Association. 2017 Apr 1;67(4):494.
6. Frequency of Adverse Events associated with Statin use in routine clinical practice in Pakistani Population.**Mengal M Naeem1**, Sarfaraz A Zahid2, Ashraf T3, Abida Munir Badini4
7. **Mengal M N**, Ashraf T, Hassan Rizvi S N, et al. (October 22, 2018) Assessment of Femoral Artery Bifurcation Level with Conventional Angiography. Cureus 10(10): e3479. DOI 10.7759/cureus.3479
* ***Research work sent for Publication:***
1. In-Hospital Outcome of Acute Coronary Syndrome In Patients With Diabetes Mellitus In Tertiary Care Hospital In A Developing Country; Sudarshan Lal Dhonju, Nadeem Hassan Rizvi, **Muhammad Naeem Mengal,**Badini AM
2. Frequency of New onset Atrial fibrillation in acute Myocardial Infarction; Zafar Iqbal, **Muhammad Naeem Mengal,** Badini AM
* ***Completed Research Projects:***
1. Incidence and Predictors of Mortality in patients with Primary PCI**; Muhammad Naeem Mengal**, Tahir Saghir, Naveedullah Khan , Nadeem Hassan Rizvi, Syed Nadeem Qamar
2. Frequency of LV dysfunction in Non STEMI, Ghazanfar Ali shah, Nadeem Hassan Rizvi, **Naeem M Mengal**, Badini AM
* ***Approved Research Proposals:***
1. Paclitaxel-Eluting Balloon versus Medical Treatment in the Management of small De Novo CAD; A Randomized Study; **Muhammad Naeem Mengal**, Syed Nadeem Qamar, Tahir Saghir, Syed Nadeem Hassan Rizvi, Naveedullah Khan.