



EVALUATION OF THE PULMONARY ARTERY PRESSURE DURING PERCUTANEOUS TRANSVENOUS MITRAL COMMISSUROTOMY IN RHEUMATIC MITRAL STENOSIS.

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Abstract: Rheumatic heart disease is one of the most common heart diseases in developing country. One of the most common complications of Rheumatic Heart Disease is Mitral Stenosis which ultimately lead to pulmonary hypertension and heart failure and death. So, PTMC (Percutaneous Transluminal Mitral Commissurotomy) is a well-established simple, effective and safe therapeutic intervention for mitral stenosis.

While many literatures reviewed till date have shown that it takes 3-6 months time period for the reduction of pulmonary artery pressure after PTMC, this study is designed to see the result in pulmonary artery pressure immediately after procedure.



Biography: Dr. Ananda G.C studied from Chitwan Medical College, Bharatpur, Chitwan, Nepal

Publications:

1. Evaluating the Mechanical Properties of Admixed Blended Cement Pastes and Estimating its Kinetics of Hydration by Different Techniques
2. Genetic Diversity Using Random Amplified Polymorphic DNA (RAPD) Analysis for *Aspergillus niger* isolates
3. Au-Ag-Cu nanoparticles alloys showed antifungal activity against the antibiotics-resistant *Candida albicans*
4. Induce mutations for Bavistin resistance in *Trichoderma harzianum* by UV-irradiation
5. Biliary Sludge. Analysis of a Clinical Case

[27th International Conference & Exhibition on Cardiology and Cardiovascular Medicine](#)

Abstract Citation: [Dr. Ananda G.C., EVALUATION OF THE PULMONARY ARTERY PRESSURE DURING PERCUTANEOUS TRANSVENOUS MITRAL COMMISSUROTOMY IN RHEUMATIC MITRAL STENOSIS, CARDIO 2020, 27th International Conference & Exhibition on Cardiology and Cardiovascular Medicine, June 23-24, 2020](#)