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:
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-irradation
5. Biliary Sludge. Analysis of a Clinical Case

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