

Cardiac Myxomas - Symptomology, Investigations and Surgical Treatment

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Abstract

From May 2005 to March 2021, 50 patients of primary or recurrent intracardiac myxoma underwent surgical excision at our institute. Their age ranged from 25 years to 55 years. Out of which 20 males and 30 females. Commonest presenting symptoms are dyspnea and palpitation. 35 Left atrial, 13 Right atrial, one right ventricular and one left ventricular myxoma. The diagnosis was done by transthoracic and transesophageal echocardiography. The complete wide excision with margin of 3-5 mm normal surrounding tissue was the main principle of surgery. Right atriotomy, right ventricular and left ventricular surgical approach was used. Post operative echocardiogram was done in all patients before discharge. Maximal follow-up of five years and minimum followup of 6 months was done after surgery.

Biography

Dr. Suraj Wasudeo Nagre is an dedicated cardiovascular and thoracic surgeon working as Associate Professor CVTS at Grant Medical College, Mumbai, Maharashtra. After passing MBBS from Nagpur, he got MS General surgery, Jamnagar through all india entrance. He has done his M Ch CVTS from prestigious institute

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