Title: Anesthetic Options for Simple Msatectomy in a Cardiac Cripple

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## **Abstract:**

A 73 year old woman with cancer of the breast presented for simple mastectomy. Her past medical history included a 60 pack-year history of cigarette use leading to dyspnea on exertion and COPD which, according to her internist, was optimized. She had unstable angina, several MI's, the last being 9 months ago, and a recent ejection fraction of 30%. Examination revealed a frail 50 kg woman lying supine with several pillows under her head. Her respiratory rate was 24/min with an oxygen saturation of 88% on room air. Home O2 was used as needed. Cardiac exam included atrial fibrillation at a rate of 100bpm. Blood pressure was 180/95 in both arms. The presentation will focus on the anesthetic options and the risk/benefit of each technique for this ASA 4 patient.