

PUBBLICAZIONE

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SURGICAL TREATMENT FOR STAGE
IIIA NON SMALL CELL LUNG CANCER



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ON LUNG CANCER**

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ABSTRACT BOOK

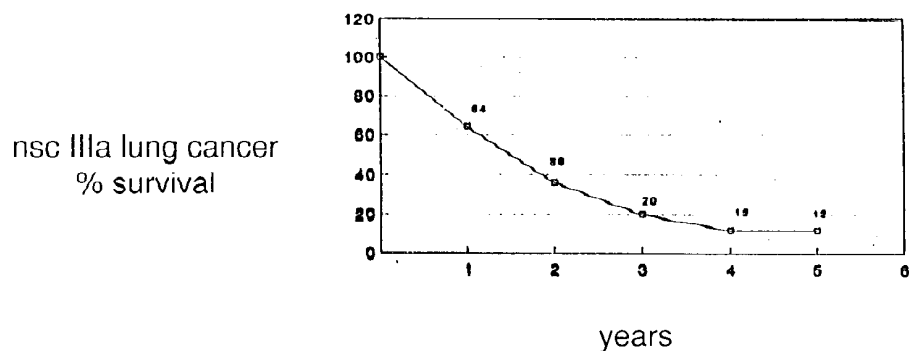
SURGICAL TREATMENT FOR STAGE IIIa NON SMALL CELL LUNG CANCER

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A retrospective study on long time survival was performed on 25 patients, non small cell lung cancer with stage IIIa, who underwent surgery in our department. Our patients were 18 males and 7 females; lobectomy was performed in 12 patients, pneumonectomy in 13. Histologic type was squamous cell carcinoma in 14 cases, adenocarcinoma in 9 cases and large cell carcinoma in 2 cases. In our patients (25) the TNM definitions for the IIIa stage was: T1N2M0 (2), T2N2M0 (10), T3N0M0 (3), T3N1M0 (2), T3N2M0 (8).

The 2 years survival rate was 32%; the 5 years survival rate was 12%. The survival rate of patients undergoing lobectomy was 25%; for patients undergoing pneumonectomy was 5,8%.

The results of surgery for non small cell lung cancer with stage IIIa are not encouraging. The other therapy don't modify survival for patients in this stage.



1) Martini N. et al.: "The role of surgery in N2 lung cancer." Surg. Clin. North. Am. 1987; 67:1037

2) Bunn P.A.: "Biology of lung cancer." New Frontiers in Lung Cancer - International Meeting Genoa - Italy - May 30th - June 3rd, 1993

3) Ginsberg R.J.: "Surgical treatment for higher stage non - small cell lung cancer" Ann. Thorac. Surg. 1992; 54:999