

PUBBLICAZIONE

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SURGICAL TREATMENT FOR STAGES I-
II NON SMALL CELL LUNG CANCER



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ON LUNG CANCER**

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ABSTRACT BOOK

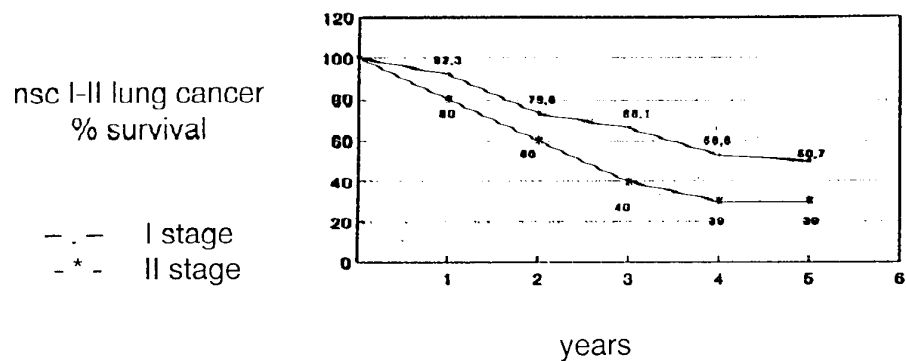
SURGICAL TREATMENT FOR STAGES I - II NON SMALL CELL LUNG CANCER

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A retrospective study on long time survival was performed on 75 patients, non small cell lung cancer with stages I(65) and II(10), who underwent surgery in our department.

Lobectomy was performed at I stage in 56 patients, bilobectomy in 2, pneumonectomy in 7; at II stage lobectomy was performed in 3, bilobectomy in 1 case and pneumonectomy in 6. Histologic type at I stage was squamous cell carcinoma in 25 cases, adenocarcinoma in 28 and large cell carcinoma in 12; at II stage, 8 were squamous cell carcinoma and 2 large cell carcinoma. The 2 years survival rate at I stage was 73.8%; the 5 years survival rate was 50.7%; at II stage, the 2 and 5 years survival rate was respectively 60% and 30%.

At I - II stages lobectomy or bilobectomy are recommended; in selected cases at I stage segmentectomy or wedge resection and at II stage, frequently to obtain a curative resection, pneumonectomy are recommended.



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

2) Raymond CR et al.: "Survival after conservative resection for T1N0M0 non small cell lung cancer." Ann. Thorac. Surg. 1990; 49:391.