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## **PREGNANCIES AFTER ENDOLYMPHATIC THERAPY OF RESIDUAL RETROPERITONEAL HODGKIN LYMPHOMA**

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### *ABSTRACT*

*Three young women with Hodgkin lymphoma (stage III and IV) had residual retroperitoneal lymphoma after 6 cycles of standard chemotherapy. To preserve fertility, chemotherapy was subsequently continued as a single endolymphatic injection of 60 mg Bleomycin in oily suspension (Oil Bleo). Except for slight, transient fever in one patient, no side effects occurred. Follow-up plain X-rays with lipoidal stained lymph nodes showed a marked reduction in size of the retroperitoneal lymphomatous lymph nodes in all 3 patients.*

*Each woman became pregnant between 2 and 14 months after endolymphatic therapy and bore healthy infants. Two of the women remain free of disease. The third has had a recurrence in the neck and has been treated with second-line intravenous chemotherapy.*

*Endolymphatic therapy of retroperitoneal lymphoma may achieve a satisfactory result in selected patients while preserving fertility.*