
CASE REPORTS

Malignant Lymphoma of the Testis

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ABSTRACT

Lymphoma of the testis is an uncommon condition and a case is described.

Case Report

A man aged 62 years, presented with a history of noticing a gradually increasing swelling of the right testicle over a period of three months. Occasionally he felt pain in this testicle but there was no history of severe pain or trauma or fever. He had no other complaints.

On examination the posterior part of the body of the right testis contained a hard irregular swelling. The testis was enlarged generally as compared to the left one and the epididymis was palpable very clearly and was normal. The left testis was normal. There was no lymphadenopathy and the liver and spleen were not palpable. The blood count was within normal limits and the E.S.R. was 4 mm. Urine examination was negative and the chest X-ray was normal. A clinical diagnosis of neoplasm of the right testis was made and operation of right orchidectomy with high ligation of the spermatic cord at the internal ring was carried out. The spermatic cord was found to be thickened. Histology report revealed a tumour extending to the periphery of the testis at some points but the tunica was not involved. Lymphoma of large cell type widely infiltrating the testis and present at the margin of resection of the cord was reported.

A.C.T. Scan and lymphangiography were done in London and proved to be normal. He was treated with a course of deep X-ray radiation below the diaphragm.

Comment:

Malignant tumours of the testes are uncommon, and malignant lymphomatous comprise about 7% of these tumours. Cases of primary malignant lymphoma of the testes without being part of a disseminated disease have been described

The case described here is of the primary type, and there has been no evidence of dissemination to date.

References:

1. Collins DH. Pugh RC Classification and Frequency of Testicular Tumours. *British Journal of Urology* 1964 - 36-1.
2. Jackson SM. Montessori GA, Malignant Lymphoma of the Testes = Review of 17 cases in *British Columbia with Survival Related to Pathological Subclassification - Journal of Urology - 1979* 123-881.

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