

CASE REPORT

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**⁶⁷Ga citrate and ^{99m}Tc(v)-DMSA scintigraphy in a case
of maxillary sinus liposarcoma**

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Scintigraphic images with ⁶⁷Ga citrate and ^{99m}Tc(v)-dimercaptosuccinic acid and MR image of a 16-year-old male with maxillary sinus liposarcoma (predominantly myxoid type) are reported. The MR image clearly indicated the exact location, size and anatomical relationship of the tumor. Scintigraphic evaluation was useful in suggesting the malignant nature of the tumor and showed no distant metastasis. Both examinations were effective in treating this case.

Key words: liposarcoma, maxillary sinus, ⁶⁷Ga-citrate, ^{99m}Tc(v)-DMSA