

Tumoral pericardial involvement in non-Hodgkin lymphoma-spektrum of CT findings

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Abstract

Lymphomatous involvement of pericardium is relatively commonly seen in patients diagnosed with Hodking and non-Hodgking disease, presenting large mediastinal mass. Pericardial and cardiac involvement may be a late manifestation of lymphoma. Pericardial nodular thickening or effusion, a tumoral mass extending into the superior pulmonary veins are signs of secondary tumoral pericardial involvement. But pericardial effusion is not a specific and reliable sign of tumoral pericardium, because in patient with lymphoma can be seen postradiotherapy or in case of infection. Familiarity with imaging aspects in lymphomatous pericardial involvement is essential for an accurate diagnosis.

Key words: pericardial tumor, non-Hodgkin lymphoma, pericardial effusion, imaging signs

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