Tuberculosis peritonitis: Gallium-67 scintigraphic appearance

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Tuberculosis peritonitis is a rare manifestation of extrapulmonary tuberculosis. The results of gallium-67 scintigraphy of three patients with tuberculosis peritonitis were reviewed to assess its usefulness in the diagnosis of this condition. Tuberculosis peritonitis was associated with diffuse or focal abdominal localization and decreased hepatic accumulation of gallium-67. These gallium-67 scan features of tuberculosis peritonitis may help to optimize the diagnosis and management of this disease.

Key words: tuberculosis peritonitis, gallium-67 scintigraphy, computed tomography