

## Mesenteric desmoid with uptake on gallium-67 citrate scintigraphy

Susumu SHIOMI,\* Shuhei NISHIGUCHI,\*\* Ai MONTANI,\*\* Hiroataka ISHIZU,\* Yoshinori IWATA,\*\*  
Nobumitsu SASAKI,\*\* Daiki HABU,\*\* Joji KAWABE\* and Hironobu OCHI\*

*\*Division of Nuclear Medicine and \*\*Third Department of Internal Medicine,  
Osaka City University Medical School*

A 72-year-old man was hospitalized for further evaluation of a space-occupying lesion in the abdomen. Magnetic resonance imaging revealed a tumor 40 mm in diameter in the abdomen. Anterior Ga-67 citrate scintigraphy revealed a region of accumulation of radioactivity in the abdomen corresponding to the tumor. Mesenteric desmoid was diagnosed on the basis of histological findings for the excised tumor. These findings suggested that mesenteric desmoid may be one of the tumors which show high uptake of Ga-67.

**Key words:** gallium-67 citrate, desmoid, mesenteric desmoid