

^{111}In -chloride uptake in pulmonary aspergillosis

Hitoya OHTA,* Akihito YONEZAWA,** Kaori NASU** and Masayuki SHINTAKU***

*Departments of *Laboratories, **Internal Medicine, and ***Pathology,
Osaka Red Cross Hospital*

Unusual pulmonary uptake of ^{111}In -chloride ($^{111}\text{InCl}_3$) was recognized in a patient with aplastic anemia. A chest radiograph showed infiltrative shadow concordant with $^{111}\text{InCl}_3$ uptake, and autopsy revealed pulmonary aspergillosis. To our knowledge, there is not an extensive literature on $^{111}\text{InCl}_3$ uptake in pulmonary aspergillosis.

Key words: ^{111}In -chloride, lung, aspergillosis, aplastic anemia