

## Summary

### The 27th Report on Survey of the Adverse Reaction to Radiopharmaceuticals (The 30th Survey in 2004)

Subcommittee for Safety Issues of Radiopharmaceuticals, Medical Science  
and Pharmaceutical Committee, Japan Radioisotope Association  
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This survey was performed in order to investigate the incidence of adverse reactions to radiopharmaceuticals and defect products in FY2004 in Japan. It was based on responses to questionnaires sent to nuclear medicine institutions. The reply was obtained from 968 institutions among 1,220 to which the questionnaire had been sent. Sixteen cases of adverse reactions were reported. A total of 1,277,906 radio-

pharmaceutical administrations was reported. The incidence of adverse reactions per 100,000 cases was 1.3. Eight cases of defect products were reported, and the incidence of defect products per 100,000 cases was 0.6.

**Key words:** Adverse reactions, Drug defect, Radiopharmaceuticals.