
The Preliminary analysis of a survey of clinical nuclear medicine procedures using the ICPM code was reported. The questionnaire was sent to 1197 nuclear medicine facilities requesting to list the nuclear medicine procedures performed during June 1982 according to ICPM codes.

Total of 100,006 in vivo procedures were performed in 885 facilities (68.8% recovery rate) that sent back the questionnaire. Among them most frequently performed examination is liver scintigram (25.0%) followed by bone (11.4%), tumor (8.0%), thyroid (7.7%) scans and thyroidal RI uptake test (6.4%) in that order. On the basis of these data it is estimated that 1,600,000 in vivo procedures per year and 6,400 per day are performed in Japan. In vitro tests performed during June '82 were 1,997,995, on which the estimation was made that 36,000,000 per year and 144,000 samples a day are performed in Japan. The most frequently performed in vitro tests are CEA (11.6%) followed by insulin (9.6%), HBs antigen (8.4%), AFP (7.3%) and T4 (6.4%).