



Japan Council for Quality Health Care

Project to Collect Medical Near-Miss/
Adverse Event Information

Medical Safety Information

No.60, November 2011

Vaccination with an Immunization Vaccine Past its Expiry Date

Five cases have been reported involving immunization vaccines past their expiry date being used to administer a vaccination (information collection period: from January 1, 2007 to September 30, 2011; the information is partly included in “Individual Theme Review” (p.106) in the 23rd Quarterly Report).

Cases of immunization vaccines past their expiry date being used to administer a vaccination have been reported.

Immunization Vaccine	Number of cases
Influenza HA vaccine	1
Adsorbed diphtheria-tetanus combined toxoid	1
Dried cell culture-derived Japanese encephalitis vaccine	3

Vaccination with an Immunization Vaccine Past its Expiry Date

Case

When the pharmaceutical department contacted the distributor to advise of the product serial numbers of the stock of vaccines in the dispensing departments in order to return the influenza vaccine to the distributor, product serial numbers for vaccines that were beyond their expiry dates were discovered. The pharmaceutical department identified the department that had received the dispensed influenza vaccine and the patients who had been vaccinated at the hospital in question, and checked the product serial numbers of the vaccines that had been used. As a result, it was discovered that seven patients had been vaccinated using vaccines past their expiry dates.

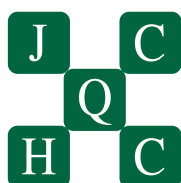
Preventive measures taken at the medical institutions in which the events occurred.

- The pharmaceutical department will establish a Vaccine Management Ledger, through which the dispensing and receipt of vaccines will be managed.
- When carrying out vaccinations using immunization vaccines, the expiry date will be checked, in compliance with the hospital's immunization manual.

* As part of the Project to Collect Medical Near-Miss/Adverse Event Information (a Ministry of Health, Labour and Welfare grant project), this medical safety information was prepared based on the cases collected in the Project as well as on opinions of the "Comprehensive Evaluation Panel" to prevent the occurrence and recurrence of medical adverse events. See quarterly reports and annual reports posted on the Japan Council for Quality Health Care website for details of the Project.
<http://www.med-safe.jp/>

* Accuracy of information was ensured at the time of preparation but cannot be guaranteed in the future.

* This information is intended neither to limit the discretion of healthcare providers nor to impose certain obligations or responsibilities on them.



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