

ARKANSAS DEPARTMENT OF HEALTH AND HUMAN SERVICES

To: All Nuclear Pharmacies and Medical Radioactive Material Licensees

From: Jared Thompson, Program Manager
Radioactive Materials Program

Date: March 9, 2007

Subject: Technitium-99m Shortage and Dose Calibrator Linearity Testing

The Department is aware of the current and projected Technitium-99m shortage due to production problems at Mallinckrodt.

Due to the limited supply of Tc-99m the Department is granting a limited extension to all Arkansas Radioactive Materials licensees who have dose calibrator linearity test currently due or due prior to the resumption of full Tc-99m supply.

The Department expects all overdue linearity tests to be performed within one month (30 days) of Cardinal Health's notification of the availability of linearity doses. Once Cardinal Health notifies the Department of the availability of the doses, we will coordinate with your local radiopharmacy to provide a follow-up notification which will list the linearity test due date.

If you have any questions regarding this notice, please contact the Radioactive Materials' staff at (501) 661-2173.

This notice is being provided by Arkansas Department of Health and Human Services, Radiation Control Section, Radioactive Materials Program through your local radiopharmacy, Cardinal Health.