



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

March 12, 1979

METROPOLITAN HOSPITAL  
DEPARTMENT OF RADIOLOGY  
201 NORTH EIGHTH STREET  
PHILADELPHIA PA 19106  
37-04871-01

TO ALL MEDICAL LICENSEES

The attached order amends certain medical licenses to:

- (a) Require the performance of molybdenum-99 breakthrough tests prior to administration of technetium-99m to patients.
- (b) Prohibit the use of technetium-99m containing greater than specified levels of molybdenum-99.
- (c) Require the establishment of written procedures and training for performing the tests.
- (d) Require that certain records be kept.

Since this order becomes effective immediately, and its provisions must be implemented within 10 days after the date of this order, it is important that you transmit this information to personnel in your nuclear medicine facility as quickly as possible and retain this order with your license records.

William J. Dircks, Director  
Office of Nuclear Material Safety  
and Safeguards

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