

Division of Public and Behavioral Health Technical Bulletin



Topic: GE Nuclear Medicine Imaging Systems Recall

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TO: All Medical Imaging Facilities using GE Nuclear Medicine Imaging Systems

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The State of Nevada, Division of Public and Behavior Health is issuing a bulletin to ensure that users of affected GE Healthcare (GE) Nuclear Medicine imaging systems have been contacted by GE and have stopped use of the machine until inspected by a technician. GE recommends that healthcare providers take certain nuclear imaging systems off line after an Infinia Hawkeye 4 nuclear medicine camera collapses and kills a patient in a Veterans Administration hospital in New York.

GE has identified that the bolts securing the camera to the gantry were loose; resulting in stresses on the imaging system support mechanism. The Infinia Hawkeye 4 is one of the largest devices of its kind and can weigh more than 5,000 pounds, according to the *Wall Street Journal*.

Due to similarities in the design of many of GE's nuclear medicine imaging systems, this recall action affects all models of the systems: Infinia Nuclear Medicine systems; VG and VG Hawkeye Nuclear Medicine systems; Helix nuclear medicine systems; Brivo systems; Discovery systems; and Optima systems.

GE has indicated through various sources that they have notified all hospitals and clinics that have one of the affected nuclear medicine imaging systems and has advised them to stop using the system until it can be inspected.

The Radiation Control Program (RCP) will be e-mailing all facilities to verify their imaging system. All medical imaging facilities should verify that their imaging system is not listed on the recall. If it is, contact the RCP at (775) 687-7550.



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