Mobile Diagnostics Imaging Units

- Units serving <u>outpatients only</u> may be exempted from Plans & Construction review in accordance with Florida Statue 395.0163(1)(b), if the following criteria is met:
 - No general anesthesia or IV conscious sedation
 - No Cardiac Catheterization Services
 - No ASC license
 - Physically detached from hospital
 - No utility connections with hospital
 - Does not block emergency egress from the hospital
 - Does not create a fire hazard to the hospital

Example: A mobile CT unit serving outpatients only which is connected to an MOB's utilities.

- Since most of these units are connected to hospital's power distribution system these projects are usually reviewable. Units which are served by the hospital's utilities and are used exclusively for outpatient services are limited to a review of the utility connections and the mobile unit's impact on the hospital's life safety.
- Units serving inpatients shall meet the requirements of Florida Building Code (FBC) 419-9.3.3 and Chapter 5.1 in the 2010 Guidelines for Design and Construction of Health Care Facilities (Guidelines). These requirements include:
 - A covered walkway from the hospital to the unit
 - Air handling unit equipped with a 30% efficiency (MERV 7) pre-filter and a 90% efficiency (MERV 14) final filter
 - For purposes of return air requirements, mobile units shall be considered to be a single conditioned space
 - Air intake 25 feet or greater from sources of noxious fumes or odors
 - Electrical system compliance with NFPA 70, 99, 101 and 110
 - See FBC 419-9.3.3 and Guidelines 5.1 for additional requirements
- ❖ Alternate method of compliance per 2010 FBC 104.11. In lieu of providing MERV 7 pre-filters and MERV 14 final filters in the mobile unit, the facility may implement a policy of restricting the use of the unit to exclude immunocompromised patients as defined in ASRAE Standard 170 and patients at higher risks of infection as determined by the hospital's infection preventionist. A signed functional program from the facility shall be required for acceptance of this alternate method.

Under this restricted use method the filtration must comply with the current standards for outpatient spaces in the Guidelines and ASRAE Standard 170.