



**BSR/ASHRAE/ASHE Addendum d
to ANSI/ASHRAE/ASHE Standard 170-2021**

Public Review Draft

**Proposed Addendum d to
Standard 170-2021, Ventilation of
Health Care Facilities**

**First Public Review (September 2021)
(Draft shows Proposed Changes to Current Standard)**

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FOREWORD

The proposed glossary changes in Addendum d are to align Standard 170 requirements with the FGI related to evolving clinical approaches to care and treatment of patients in imaging settings.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum d to 170-2021

Revise Section 3 as shown below. The remainder of Section 3 is unchanged.

3. Definitions

Class 1 imaging room: an imaging room designated for the performance of patient care activities including diagnostic radiography, fluoroscopy, mammography, computed tomography (CT), ultrasound, magnetic resonance imaging (MRI), nuclear medicine, and other imaging modalities, including services that use natural orifice entry and do not pierce or penetrate natural protective membranes.

Class 2 imaging room: an imaging room designated for the performance of patient care activities including diagnostic and therapeutic procedures such as coronary, neurological, or peripheral angiography, including electrophysiology, cardiac catheterization, and interventional angiography and similar procedures.

Class 3 imaging room: an imaging room designated for the performance of patient care activities including invasive procedures including cardiac stenting, implantation of devices in an invasive fluoroscopy, and any other Class 2 procedure during which the patient will require physiological monitoring and is anticipated to require active life support.

procedural invasive fluoroscopy: therapeutic or diagnostic ~~invasive~~ procedures that require fluoroscopic imaging (e.g., cardiac catheterization, interventional angiography, cardiac stenting, or implantation of devices). (***Informative Note:*** These procedures are typically performed in a restricted or semirestricted area based on the classification of the imaging procedure being performed. Refer also to *Class 2 imaging room* for cardiac catheterization or interventional angiography and *Class 3 imaging room* for cardiac stenting or implantation of devices.)