

AORN

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The Association of Perioperative Registered Nurses (AORN) offers comprehensive guidance¹ that includes the types of gown protection needed for operative and other invasive procedures.

Seams and points of attachment minimize penetration of liquid and contaminants.

Must provide a barrier resistant to blood and fluid penetration that is based on the gown's intended use.

Appropriate gown size and sleeve length.

As lint-free as possible.



¹ Burlingame et al, AORN Guidelines for Perioperative Practice 2016 Edition, Vol.1, Jan 2016. §3, II.a

² Association for the Advancement of Medical Instrumentation (AAMI), Liquid barrier performance and classification of protective apparel and drapes intended for use in health care facilities (ANSI/AAMI PB70:2012), May 2012, pp 6-7 (§4.2.1-4.2.3)

³ U.S. Food and Drug Administration (FDA), Premarket Notification Requirements Concerning Gowns Intended for Use in Health Care Settings, Guidance for Industry and Food and Drug Administration Staff, Doc. #1500025, pp 1-9.

AAMI

ANSI/AAMI PB70:2012 provides standards for liquid barrier performance, with ratings for different levels of gown protection.²

AAMI addresses fluid protection in the critical zone, the gown area where an OR staff member is most likely to come in direct contact with potentially infectious material.

