

Clearance of Airborne Particles after Aerosol Generating Procedure (AGP)		
Deaconess Hospital Location	Minimum ACH (air changes/hr)	99% removal (min)
Procedure Room 1 & 2 (negative pressure)	13	21
ORs	18	16
PACU 10 & 11	13	21
CT1	10	28
CT2	27	14
X-ray 5	23	14
MRI	6	46
Vascular and Cath Lab	20	14
Endoscopy 1 and 2	9	30
Emergency Department (unless specified below)	8	35
Emergency Department 6, 7 & 19	16	18
Emergency Department 8 & 16	6.7	40
ICU	10	28
ICU Negative Pressure Rooms (001-002)	15	18
ICU Annex A & B	5	55
Medical Unit (general rooms)	2.2	126
1 st Floor Negative Pressure Rooms (118-121)	12	23
Surgical Unit (general rooms)	2.2	126
2 nd Floor Negative Pressure Rooms (218-221)	5.6	50
Post-Partum	2.2	126
Labor and Delivery 1-4 & 7	10	28
Labor and Delivery 5 & 6	6	46
Ambulatory Areas	Minimum ACH	99% removal (min)
Pulmonary Function Lab (2 nd floor Sleep Lab)	10	28
Pulmonology Room 2 (PFT room)	3.3	84
ENT	3.4	80
Hyperbarics	8	35
Same Day Surgery Center (Medical Arts)	Minimum ACH	99% removal (min)
OR 1	18	16
OR 2	15	18

- Please reference this guide to determine the time it takes for potential airborne contaminants to be removed following an AGP.
- Use airborne and contact precautions until adequate time has elapsed to remove 99% of airborne contaminants after an AGP.
- Patient care should never be delayed while allowing for 99% clearance.
- Please post appropriate signage to prevent accidental unprotected entry.
- Follow routine cleaning procedures, follow cleaning with a UV light if available.
- If you need airborne clearance times on a clinical space that is not included in this table please contact Infection Control or Facilities.