

ASHRAE Technical FAQ

ID 81

Question What are the proper air pressure relationships between different areas in a health care facility?

Answer The air pressure relationships for specific health care facility areas vary by the medical processes and procedures that are going to occur in them. See the tables in the [HVAC Design Manual for Hospitals and Clinics 2nd edition](#) or the [ASHRAE Standard 170-2013](#), Ventilation of Healthcare Facilities

ASHRAE publications may be purchased and/or individual chapters of the handbook may be purchased and downloaded on-line at our website, www.ashrae.org or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide.

ASHRAE Pubs [HVAC Design Manual for Hospitals and Clinics 2nd edition](#)
[ASHRAE Standard 170-2013](#), plus [ASHRAE BOD approved addenda](#)

Topic References Health care facility, relative air pressurization

| | Cognizant ASHRAE Committees | Refer to Organization |
|---|-----------------------------|-----------------------|
| 1 | TC 9.6 | |
| 2 | SSP170 | ASHE |
| 3 | | FGI |
| 4 | | |
| 5 | | |