



IMC 407 sends ambulatory care and Group I-2 mechanical ventilation to ASHRAE 170. Pressure, filtration, air-change rates, and outdoor air are a system — not a Table 403 occupancy with a nicer diffuser.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 407. Confirm the adopted edition. This is not a 170 certification and not a hospital-only claim. Infection-control authority stays with the facility.

☐ **Name the occupancy and the procedure list that actually trigger 170 versus a medical office in Group B.**

A clinic TI can still be Table 403 if it is not ambulatory care or I-2. The program decides.

☐ **Room pressure relationships shown, not implied: airborne, protective, soiled, sterile.**

AIIR negative vs PE positive. Do not mix them.

☐ **Filtration stages and where they sit in the air path. Outdoor air and total air-change rates as 170 tables, not IMC 403.**

M-601 columns: 170 room type, total ACH, OA, pressure sign, filtration, temp/RH, exhaust — not OA cfm/person from Table 403.

The fail we see first

Copying Table 403 onto an ambulatory-surgery recovery room. Or converting a medical office to I-2 without showing what lawfully remains versus what the new use demands.

What to send: room list, procedures, and whether this is a clinic TI, ambulatory surgery, or an I-2 conversion.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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Masterbuild provides engineering services under a written scope. Not a 170 certification. Confirm adopted 407 / ASHRAE 170. This is not legal advice.