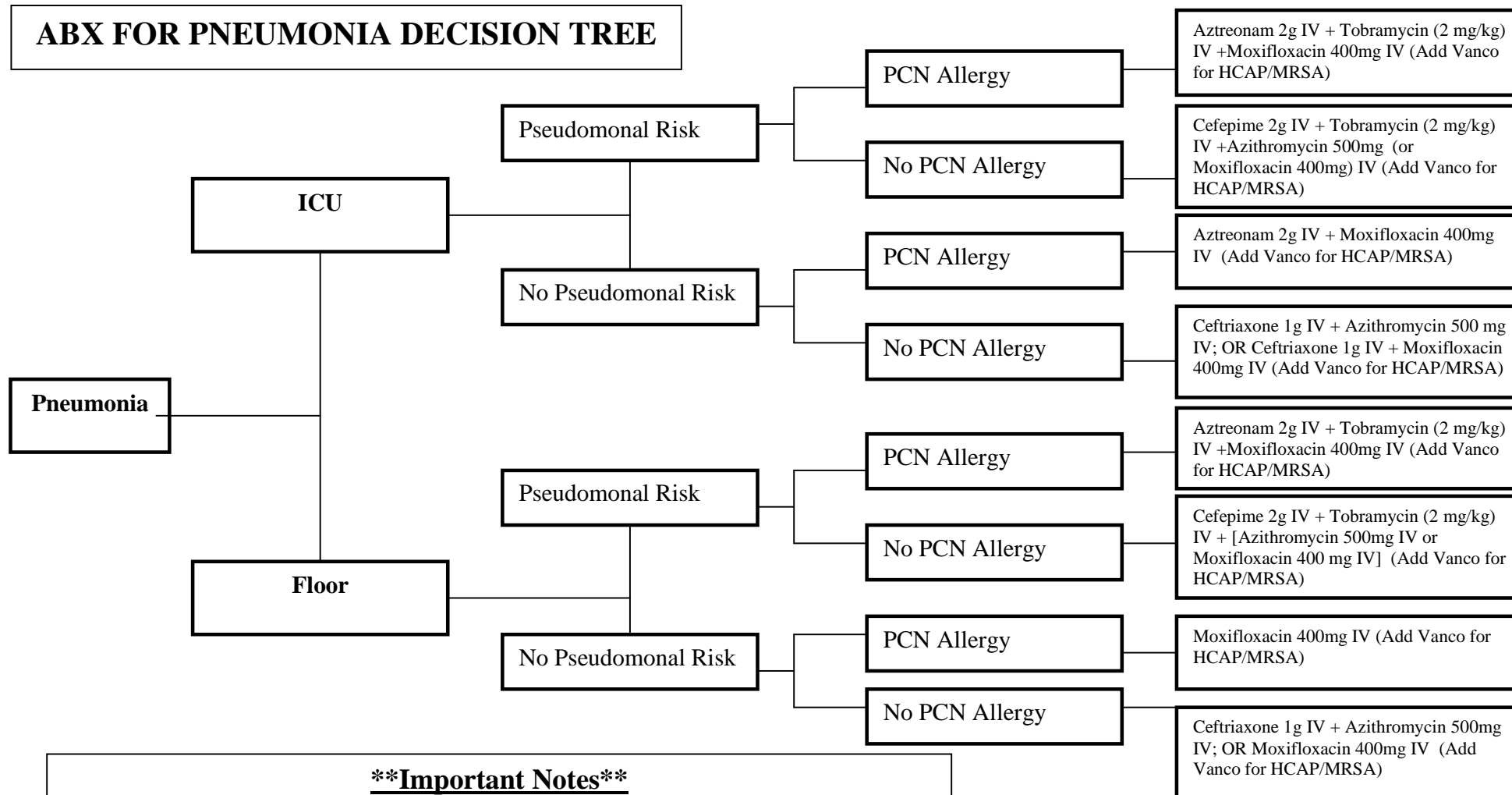


ABX FOR PNEUMONIA DECISION TREE



****Important Notes****

- Pseudomonas Risk:** Cystic Fibrosis, Chronic Lung Disease (e.g. bronchiectasis, COPD), any immunocompromised state, recent antibiotics use, alcoholism, chronic steroid use, recent hospital admission, residence in nursing home or long-term care facility
- HCAP:** Residence in nursing home or long-term care facility, recent IV antibiotic therapy, chemotherapy, hemodialysis. If treating HCAP, consider adding Vancomycin for MRSA Coverage

TOBRAMYCIN DOSING SHOULD BE BASED ON IDEAL BODY WEIGHT (IBW)

1) IDEAL BODY WEIGHT (KG):

- MALES: $IBW = 50KG + 2.3KG \text{ per INCH OVER } 5 \text{ FT}$
- FEMALES: $IBW = 45.5KG + 2.3KG \text{ per INCH OVER } 5 \text{ FT}$

***IF PATIENT WEIGHS 30% MORE THAN THEIR IDEAL BODY WEIGHT, USE THE FOLLOWING EQUATION: $ADJUSTED \text{ BODY WEIGHT} = IBW + 0.4 (TBW - IBW)$ ***

If feasible, in patients being admitted to a **NON-ICU (floor)** bed, with **no** pseudomonal risk and +/- penicillin allergy, consider **PO** dosing of **Azithromycin** and **Moxifloxacin**

Guidelines are intended to be flexible. They serve as reference points or recommendations, not rigid criteria. Care should be provided based on the patient, the setting, the circumstances, or other factors.