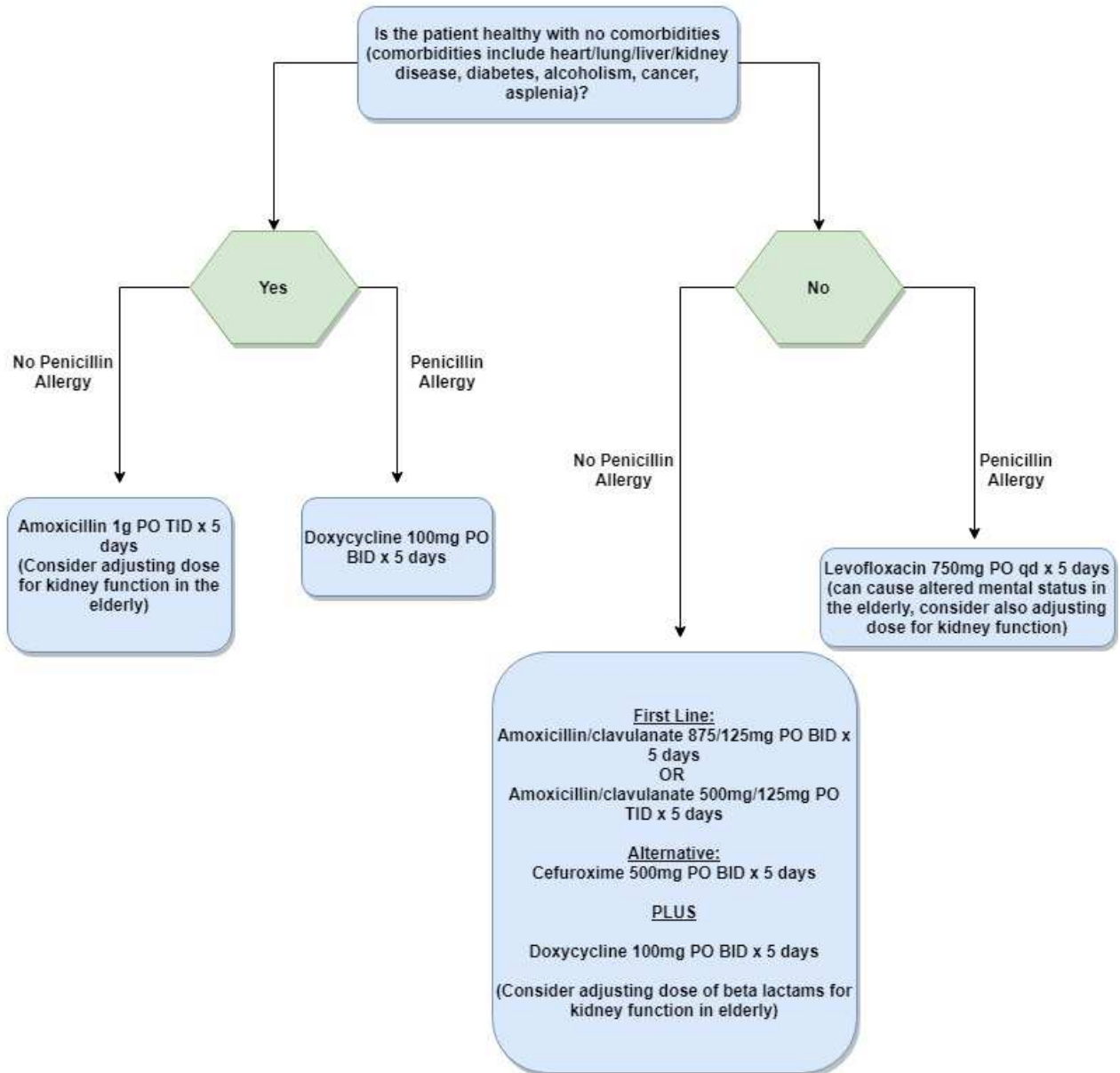


ASTRIA SUNNYSIDE HOSPITAL
**Antibiotic Algorithm for Community-Acquired
Pneumonia (Outpatient, Adult Only)**



Clinical Pearls		
Consider pneumonia instead of bronchitis if all the following are present: 1. Heart rate > 100 beats/min 2. Respiratory rate > 24 breaths/minute 3. Oral body temperature of > 100.4°F 4. Chest examination findings of focal consolidation, egophony, or fremitus	<ul style="list-style-type: none"> - <i>Streptococcus pneumoniae</i> sensitivity to azithromycin = 64% based on small # of hospital isolates. Consider use only if other therapies are contraindicated - Newer agents lefamulin and omadacycline can be cost-prohibitive and need further validation in outpatient setting 	<ul style="list-style-type: none"> - Patients with MRSA or <i>Pseudomonas aeruginosa</i> risk factors are uncommon in outpatient setting and are therefore excluded from this algorithm

These guidelines are not intended to replace clinical judgement.

Based on ATS/IDSA Practice Guidelines for Community-Acquired Pneumonia, 2019, and
Treatment of Community-Acquired Pneumonia in Adults. Pharmacist's Letter/Prescriber's Letter. December 2019.