|  |  | **Step 1: VAC (change in A or B)** | | **Step 2: IVAC (VAC, plus C or D, and E)** | | | | | **Step 3: PVAP (IVAC, plus F or G or H)** | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Vent**  **Day** | **A.** | **B.** | **C.** | | **D.** | | **E.** | **F.** | **G.** | **H.e** | | | **VAE**  (VAC,  IVAC,  PVAP) |
| **PEEP**  **Min** | **FiO2**  **Min** | **Temp Min**  [<36⁰C] | **Temp Max**  [>38⁰] | **WBC Min** [≤4K) | **WBC**  **Max**  [≥12K] | **QAD**  **(✓)** | **Meets semi-quant or quant criteria (BAL, PSB, ETA, lung tissue cx)a,b,c**  **(✓)** | **Purulent respiratory secretionsd**  **AND**  **Sputum cx, or cx of BAL, ETA, PSB, lung tissue not meeting the semi-quant or quant criteriac**  **(✓)** | **Pleuralfluid**  **(✓)** | **Path**  **(✓)** | ***Legionella* or**  **viral diagnostic**  **(✓)** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |