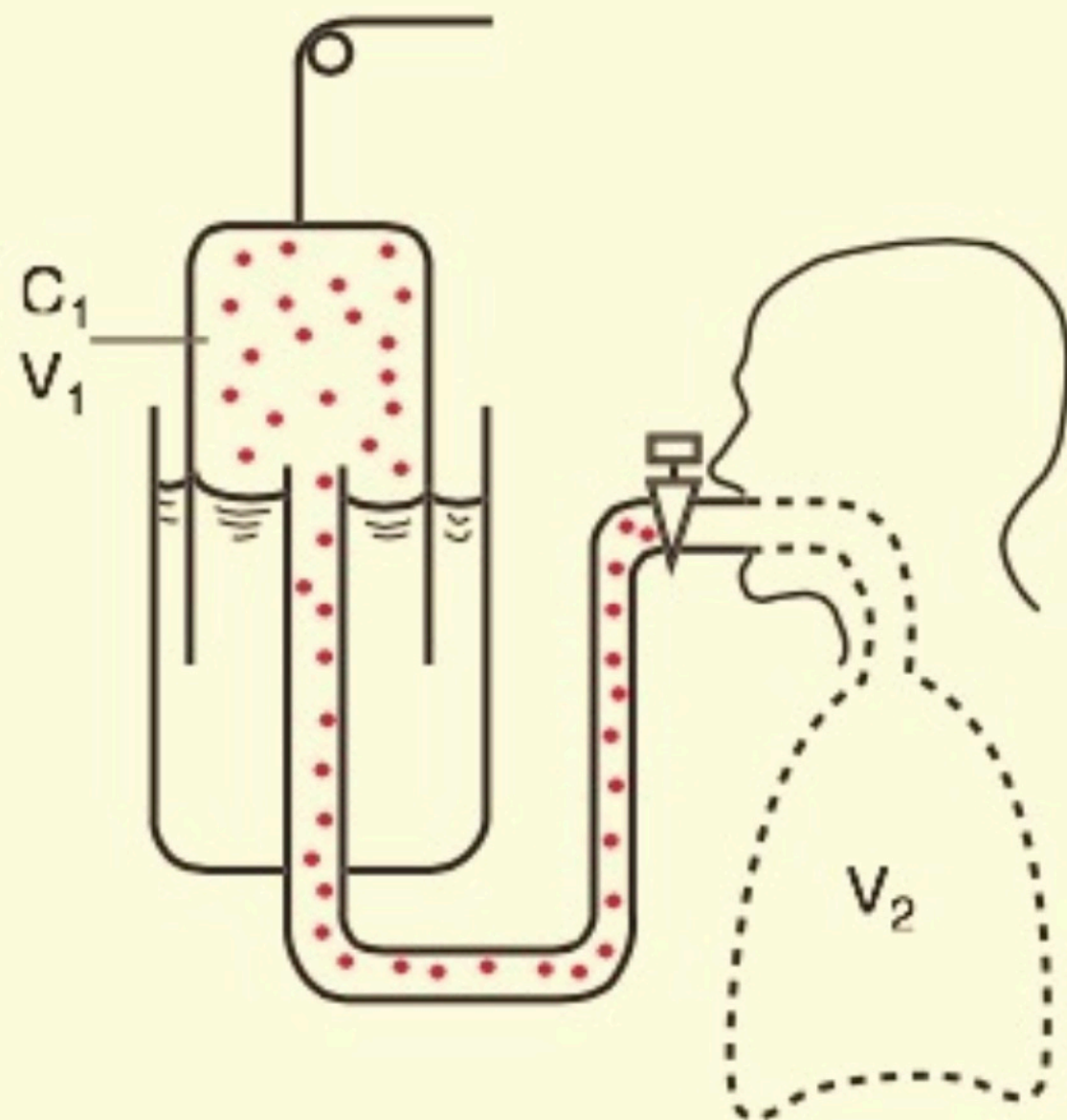
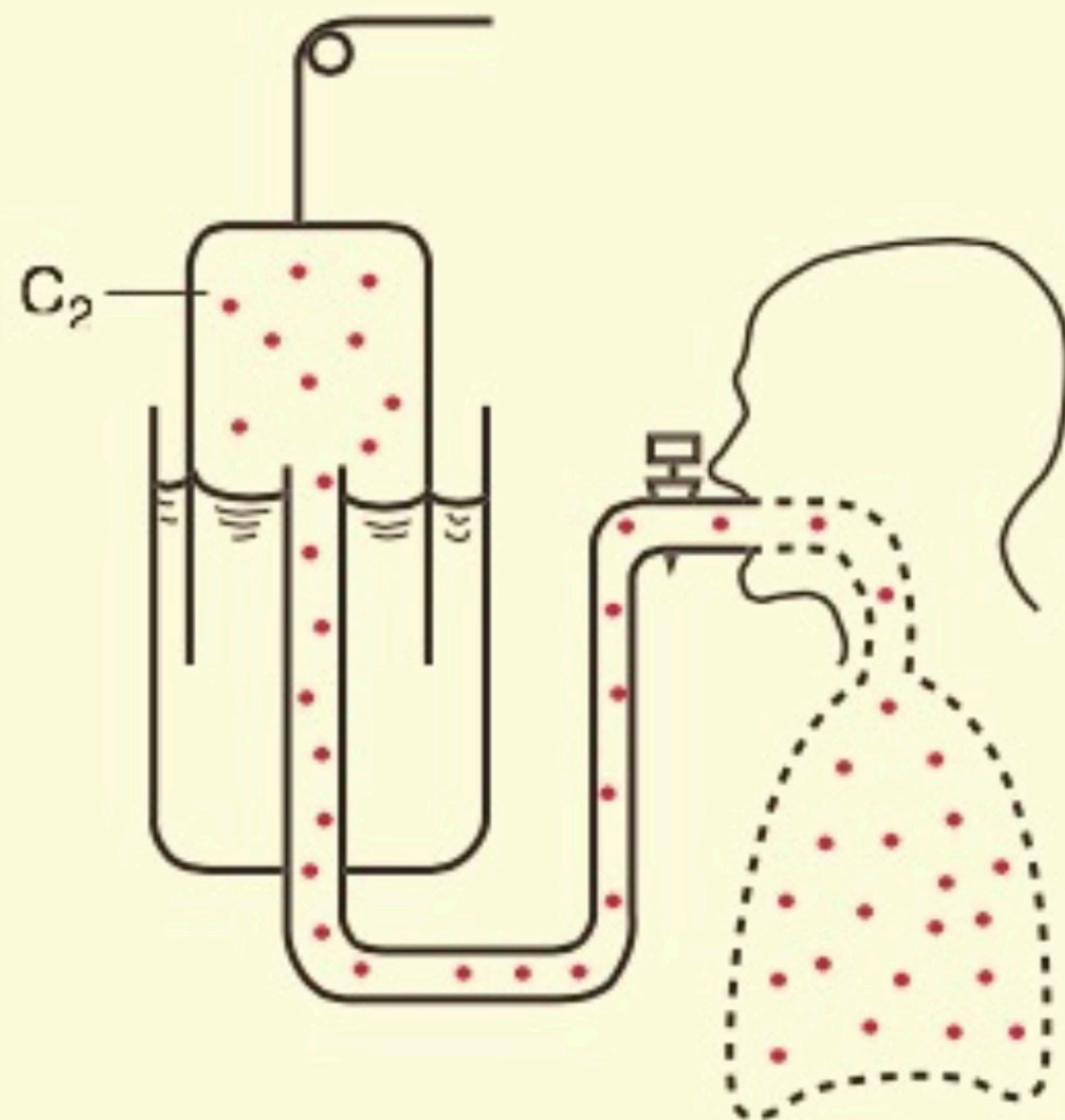


$$C_1 \times V_1$$



Before equilibration



After equilibration

$$C_1 \times V_1 = C_2 \times (V_1 + V_2)$$