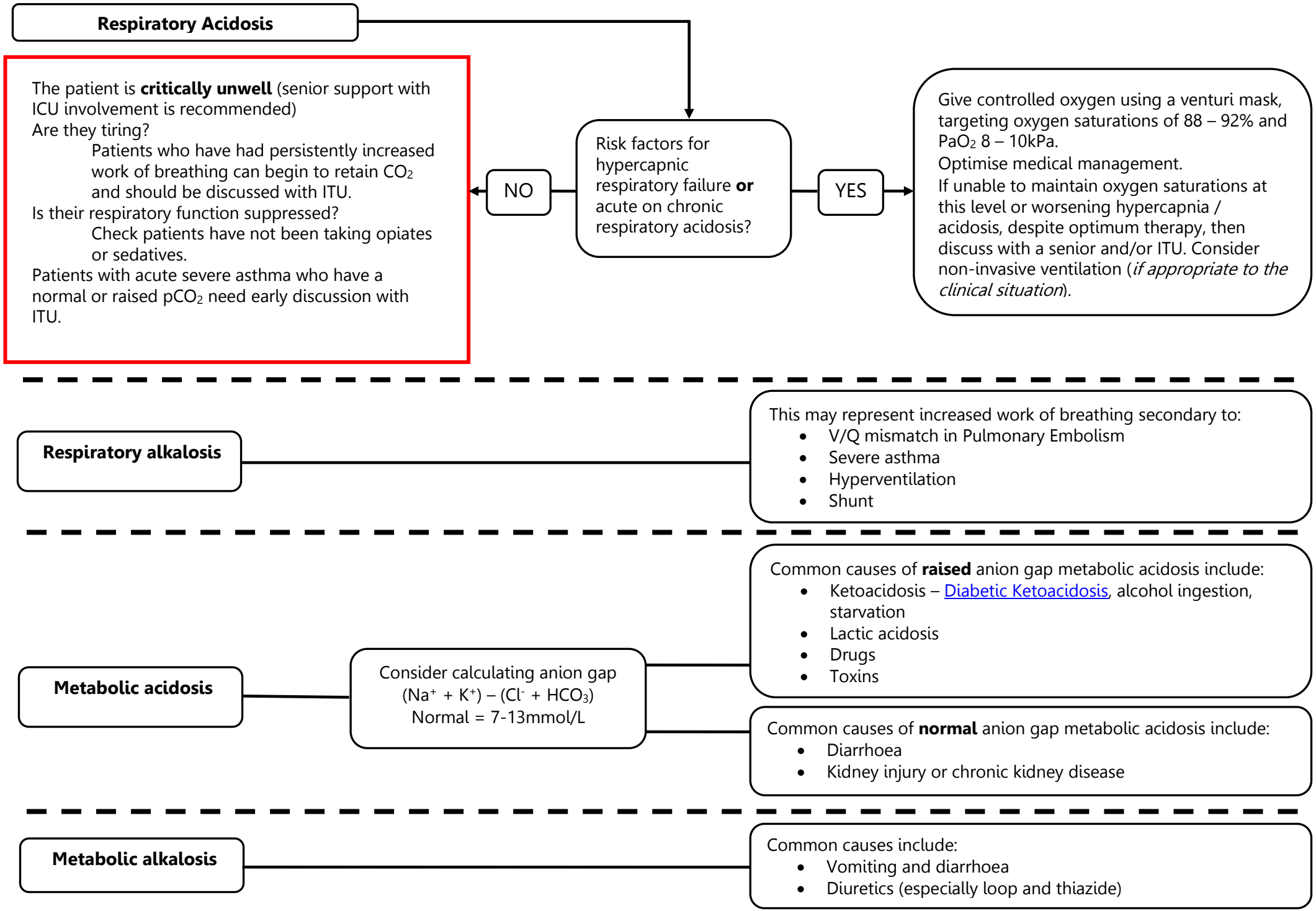Figure 2: Blood Gas Analysis