ACETAMINOPHEN

USING THE RUMACK-MATTHEW NOMOGRAM:

1. Ensure correct units being used (i.e. µmol/L vs µg/mL).
2. Use only for single acute toxic ingestions (a dose or doses taken within a 4-hour period).
3. Use the earliest possible START time of ingestion as time zero (i.e. most cautious interpretation).
4. Do not deem a level non-toxic unless at least 4 hours have passed since the last possible END time of ingestion (i.e. minimal ongoing absorption) OR at least 12 hours since the last possible END time of ingestion for an extended-release product or following a massive ingestion (>= 500 mg/kg).
5. Treatment Line = line that connects 1000 µmol/L (150 µg/mL) at 4 hrs to ~63 µmol/L (~10 µg/mL) at 20 hrs
6. Any measurable APAP beyond 24 hours is “above the line” and requires ongoing treatment