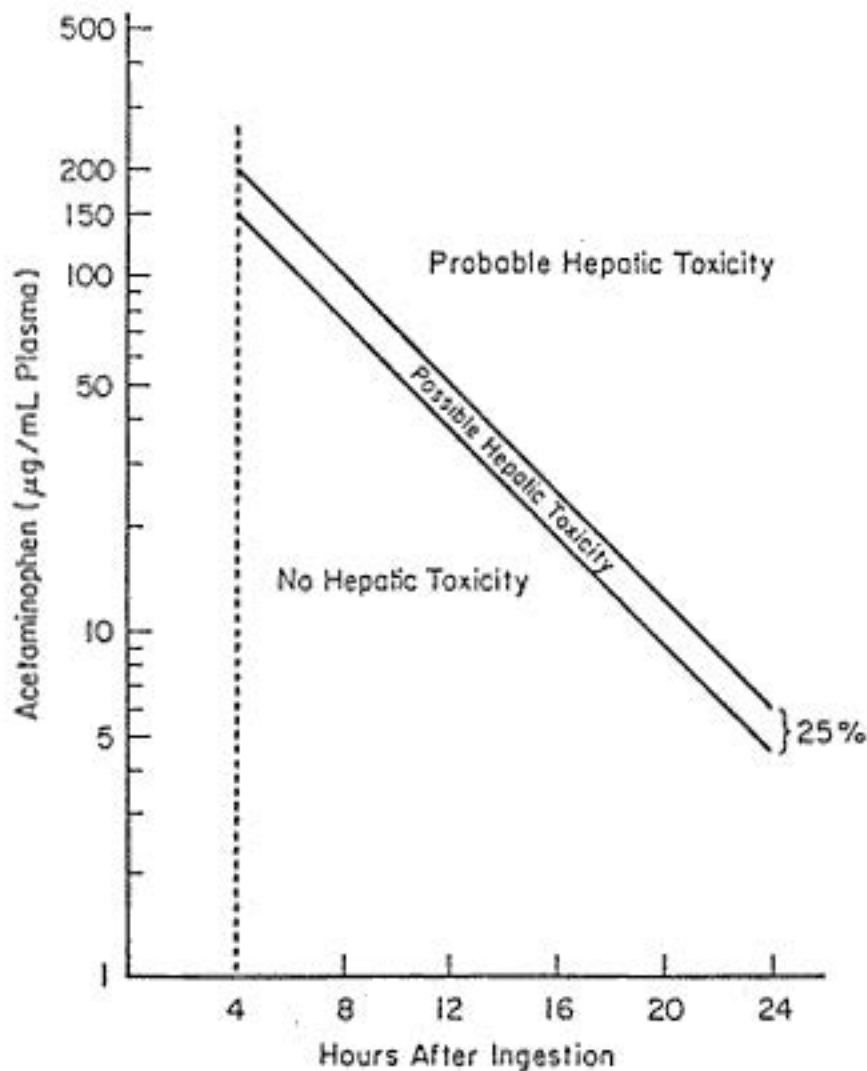


ACETAMINOPHEN CONCENTRATION

Nomogram for estimating the severity of acute acetaminophen intoxication.



Plasma acetaminophen concentration in relation to time after overdosage. Liver damage is likely to be severe above upper line, severe to mild between lines, and clinically insignificant under lower line.

Optimal therapeutic concentration of acetaminophen in serum is in the range of 10 to 20 MCG/ML. A nomogram of plasma acetaminophen levels versus hours after ingestion is used to estimate probable liver damage.

REFERENCE:

1. Burtis, Carl A. and Ashwood, Edward R. Tietz Textbook of Clinical Chemistry. 2nd Edition. W. B. Saunders Company, Philadelphia. 1994. page 1167.
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