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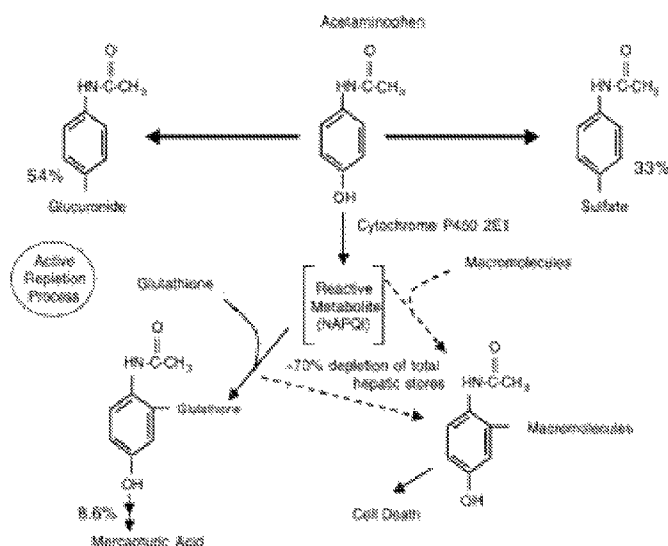
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[Continued on next page]

(54) Title: **GLUCURONIDATED ACETAMINOPHEN AS A MARKER OF HEPATIC DISORDERS****Figure 1. Acetaminophen Metabolism**

(57) **Abstract:** The present invention provides methods for diagnosing human hepatic disorders, such as non-alcoholic steatohepatitis (NASH), identifying a human subject at risk of an adverse drug reaction, and determining an appropriate dosage of a therapeutic drug for a human subject. The marker is an increased level of acetaminophen-glucuronide in a plasma or urine sample from a human subject.



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