

References

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Drugs

PENTAZOCINE METABOLISM Urinary excretion of pentazocine for 24 hours after oral and intramuscular administration of the drug was determined. Pentazocine is extensively metabolized. Less than 13 per cent of the dose appeared in the urine unchanged. From 12 to 13 per cent was excreted as a glucuronide conjugate. At least one other unidentified polar metabolite was detectable. Most of the drug was excreted within the first 12 hours. Prolonged side-effects in two subjects did not appear to correlate with the rate of excretion of pentazocine or its metabolites. (Berkowitz, B., and Way, E. L.: *Metabolism and Excretion of Pentazocine in Man, Clin. Pharmacol. Ther.* 10: 681 (Sept.) 1969.)