

Pharmacokinetics of a single oral dose of 1.5-mg levonorgestrel when administered as 750- μ g tablets or as 30- μ g minipills

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We examined the pharmacokinetics of a single dose of 1.5 mg of levonorgestrel when administered orally in two different formulations: two tablets of 0.75 mg or 50 minipills of 30 μ g of levonorgestrel. Bioavailability of levonorgestrel with minipills was comparable to that with levonorgestrel tablets. These findings suggest that levonorgestrel-containing minipills can be considered as an alternative to standard levonorgestrel tablets for use in emergency contraception. © 2007 American Society for Reproductive Medicine.