

SUMMARY

Propranolol pharmacokinetics of a group of healthy male volunteers were studied after a single oral dose of propranolol hydrochloride. The blood levels were estimated by a spectrofluorimetric method and the pharmacokinetic parameters were calculated with the aid of a computer program. The propranolol pharmacokinetics of Sri Lankans do not appear to be very much different from those of other ethnic groups. However compared to caucasians, Sri Lankans exhibit higher blood levels for a given dose of propranolol.