One hundred and sixty seven volunteer medical students were exposed to intradermal skin tests for schistosomiasis. 35(21%) were positive. On further screening using routine stool and urine examinations, only 11(6.6%) were found to have eggs of Schistosoma mansoni. We conclude that although a useful procedure, schistosomal skin test should not be used alone for the diagnosis of schistosoma infections but should be complimented with the routine stool and urine examinations.