The potential of schistosomal skin test as a diagnostic method in the detection of schistosomiasis.

Estambale BB, Pamba HO, Chitayi PM, Munanga PN.

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.

PMID: 2514077 [PubMed - indexed for MEDLINE]