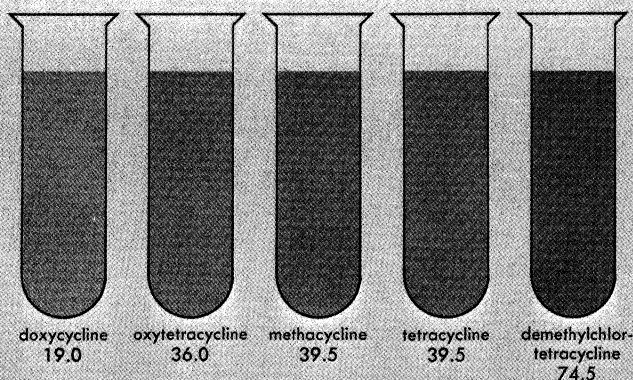


with
Vibramycin
doxycycline

Lower degree of *in vitro* binding with calcium
than any other
tetracycline analog

Per cent of binding with calcium* with equal amounts of each antibiotic
(based on *in vitro* studies)

Binding was determined by shaking finely divided calcium phosphate
in an aqueous solution of the antibiotic; per cent of antibiotic remaining in
solution was measured by ultraviolet assay, and comparative binding was
also demonstrated by relative fluorescence of the treated calcium phosphate.



From these *in vitro* data it may be postulated that...
The absorption of Vibramycin will be relatively
unaffected by food or milk.