

DO YOU KNOW ABOUT DOXYCYCLINE INTERACTIONS?

Is my patient absorbing their doxycycline?

I think there are some medicines that interact?

★★★★★
EXCELLENT BIOAVAILABILITY
>90%

doxycycline

calcium, iron, magnesium, zinc, aluminium
(think about antacids and multivitamin products too)

EXCEPT...IF OTHER MEDICINES GIVEN AT THE SAME TIME PREVENT ABSORPTION

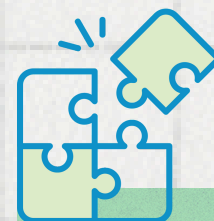
CAN SIGNIFICANTLY REDUCE ABSORPTION OF DOXYCYCLINE

(UP TO 90% REDUCTION REPORTED)

RISK OF TREATMENT FAILURE

Can you stop or withhold interacting medicine safely?

Otherwise separate administration times by at least 2 hours?



SOLUTION??

more info @ links below

5 'RIGHTS' OF ANTIMICROBIAL STEWARDSHIP

NHS TAYSIDE ANTIMICROBIAL WEBSITE

Developed by NHS Tayside Antimicrobial Team Aug 2024