

DRUG Interactions Of MILK OF MAGNESIA (MOM)

(Milk of Magnesia)



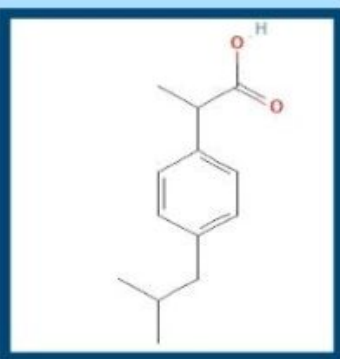
Levothyroxine

Usually prescribed in pregnant women with high TSH levels (hypothyroidism). MoM may reduce its gastrointestinal absorption.



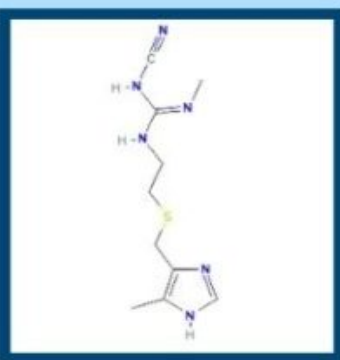
Iron supplements

Prescribed as a dietary supplement to women at risk of anemia. MoM reduces its absorption if taken within one hour of each other.



Ibuprofen

It is used by pregnant women to ease aches and pains. Its absorption increases if taken close to MoM administration.



Cimetidine

It acts by reducing stomach acid secretion. May react with MoM and show altered activity.



Antibiotics

Certain antibiotics may show altered activity if had with MoM.



Enteric-coated tablets

These are meant to protect drugs from stomach acid and release them in the intestine. May cause early drug release if taken with MoM.

References

1. Intestinal adsorption of levothyroxine by antacids and laxatives: case stories and in vitro experiments; National Institutes of Health
2. Effect of magnesium hydroxide on iron absorption following simulated mild iron overdose in human subjects; National Institutes of Health
3. Milk of magnesia; National Institutes of Health