

CHEM HELP *ASAP*

Organic Chemistry Problem Set

Identifying Functional Groups

Instructions: The molecules in these questions are all among the most commonly prescribed pharmaceuticals in 2019. For each molecule, identify at least four *different* organic functional groups.

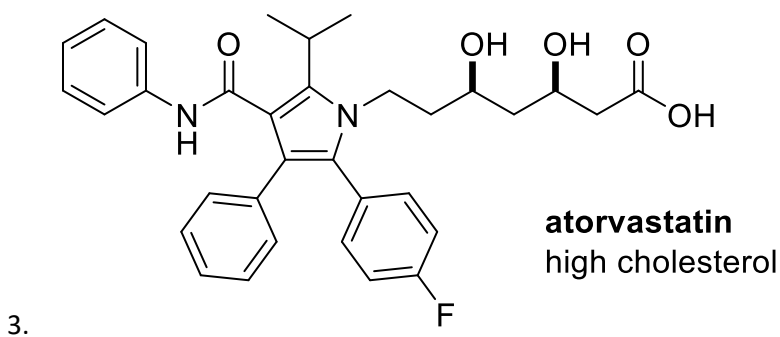
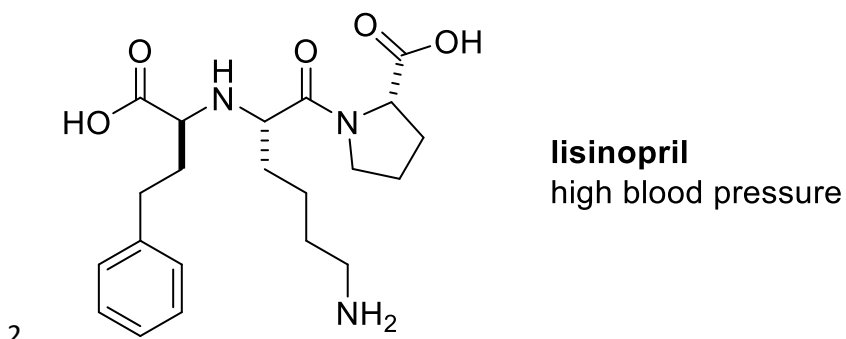
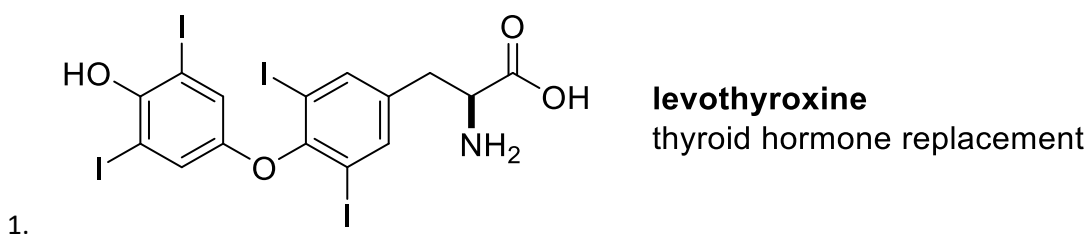
Suggested playlist:

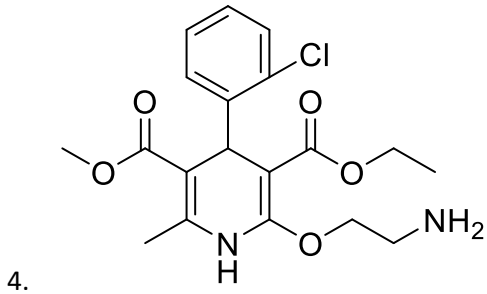
<https://www.youtube.com/watch?v=fGt9-erc2rs&list=PLIzSRqjN72jcxlw6iT2yGs1Uv8wpCqOgA>

YouTube video of answered questions:

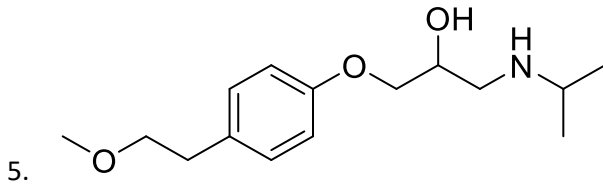
<https://youtu.be/6skeTm8f-0A>

Questions:

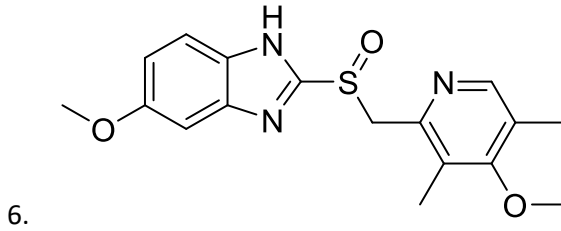




amlodipine
high blood pressure

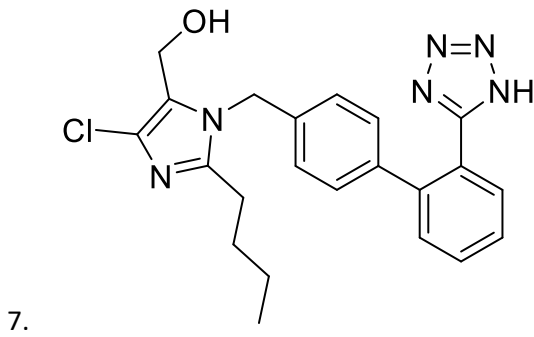


metoprolol
high blood pressure

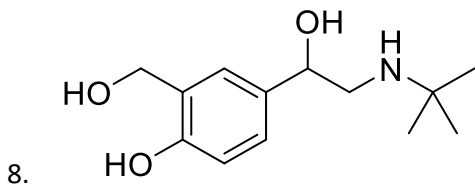


omeprazole
acid reflux

(likely more difficult)



losartan
high blood pressure



albuterol
asthma