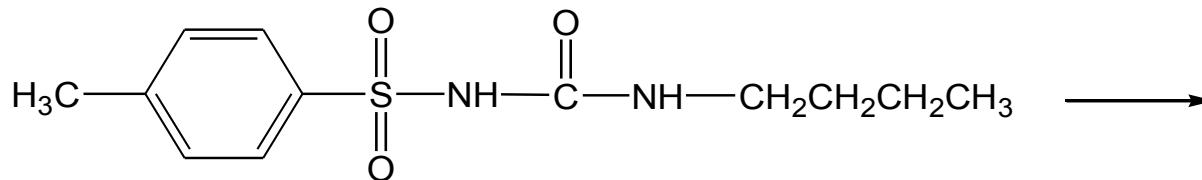


# 20.201 DM Prob Set # 2

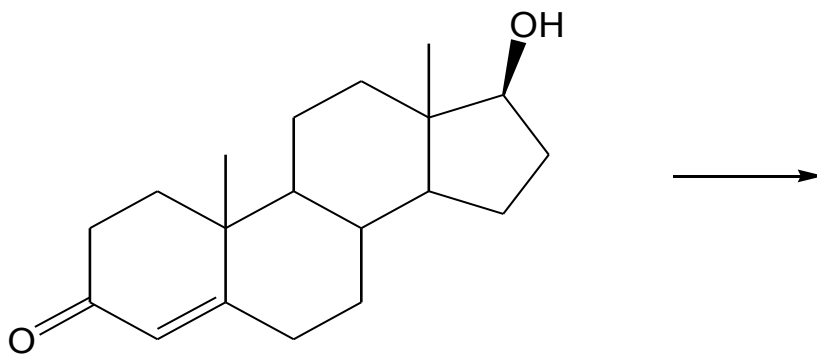
October 2013

# Identify the likely sites for aliphatic hydroxylation by P450

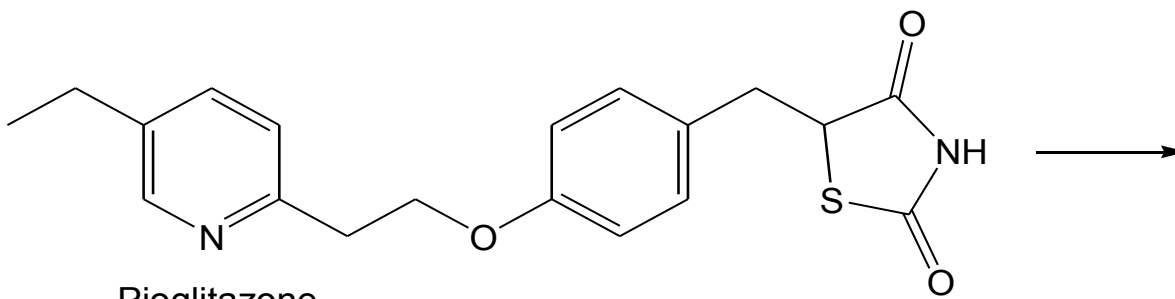
(use asterisks to identify sites)



Tolbutamide

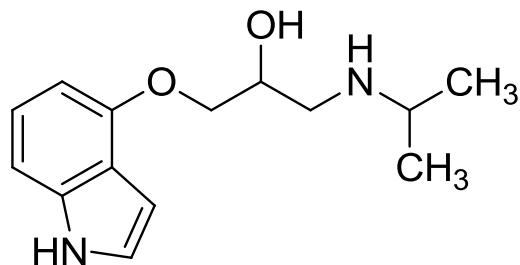


Testosterone



Pioglitazone

Pindolol



1. Show products that lead to formaldehyde  
→

2. Show products that lead to isopropylamine

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20.201 Mechanisms of Drug Actions  
Fall 2013

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