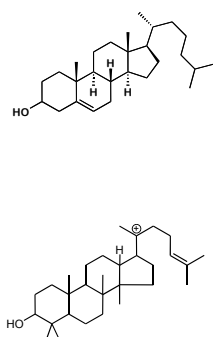
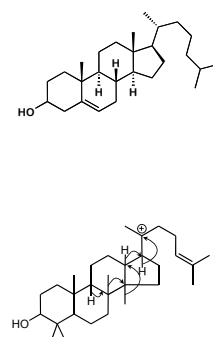


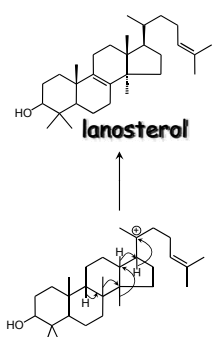
The biosynthesis of cholesterol.



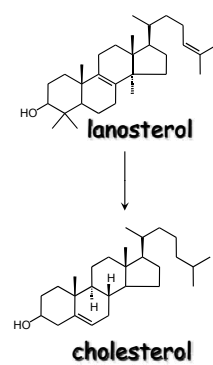
The biosynthesis of cholesterol.



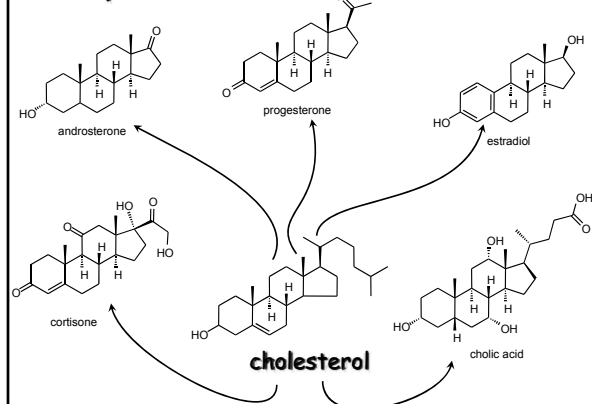
The biosynthesis of cholesterol.



The biosynthesis of cholesterol.



The biosynthesis of sterols.



Propose a mechanism for the following transformation.

