

# CH 222 "q&d" Guide to Organic Oxygen-Containing Classes

"q&d" = "Quick 'n' Dirty"

Remember: **"Triple As Eat-Cake"**

or

**AAA      E-CAKE**

<b>A</b>	<b>Aldehyde</b>	<b>R-C(=O)-H</b>	
<b>A</b>	<b>Amine</b>	<b>R-NH<sub>2</sub></b>	
<b>A</b>	<b>Amide</b>	<b>R-C(=O)-NH<sub>2</sub></b>	
<b>E</b>	<b>Ether</b>	<b>R-O-R</b>	
<b>C</b>	<b>Carboxylic Acid</b>	<b>R-C(=O)-OH</b>	
<b>A</b>	<b>Alcohol</b>	<b>R-O-H</b>	
<b>K</b>	<b>Ketone</b>	<b>R-C(=O)-R</b>	
<b>E</b>	<b>Ester</b>	<b>R-C(=O)-O-R</b>	