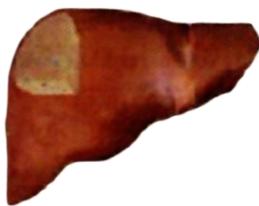
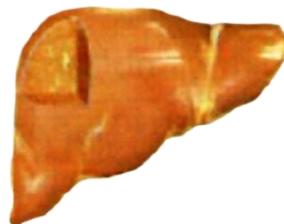


正常肝



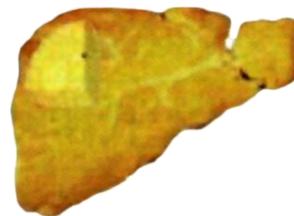
↑  
肥満  
過食

単純性脂肪肝



↑  
肥満  
過食  
+  
炎症  
酸化ストレス

脂肪性肝炎



肝硬変



+ 肝癌