



Medical Committee  
The University of Jordan



**SLIDE**



**SHEET**

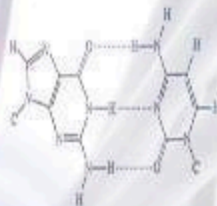


**SLIDE : 18**



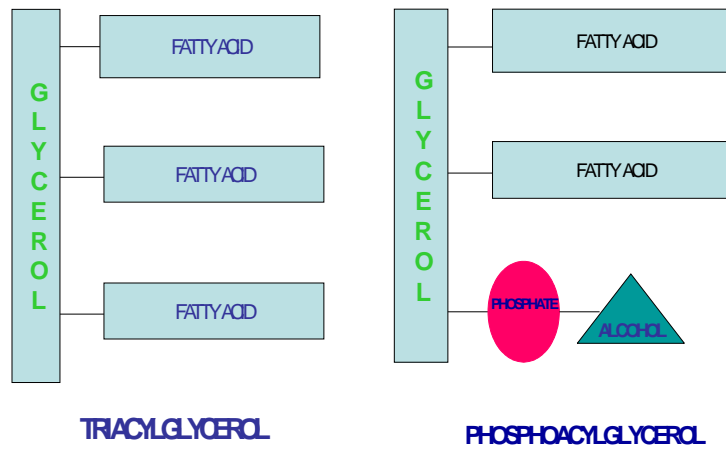
**DR.NAME: Faisal Al-Khateib**

**Biochemistry**

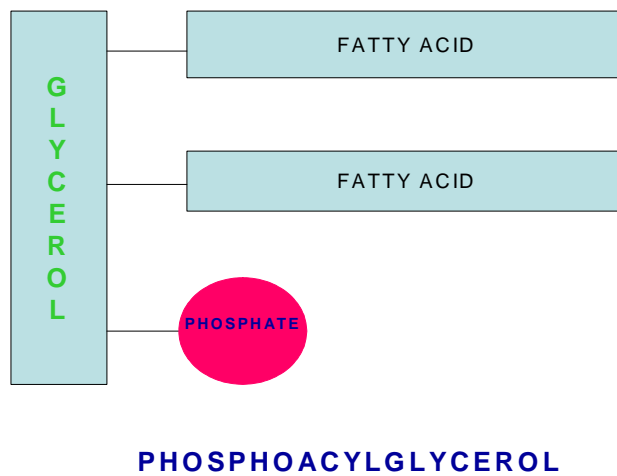


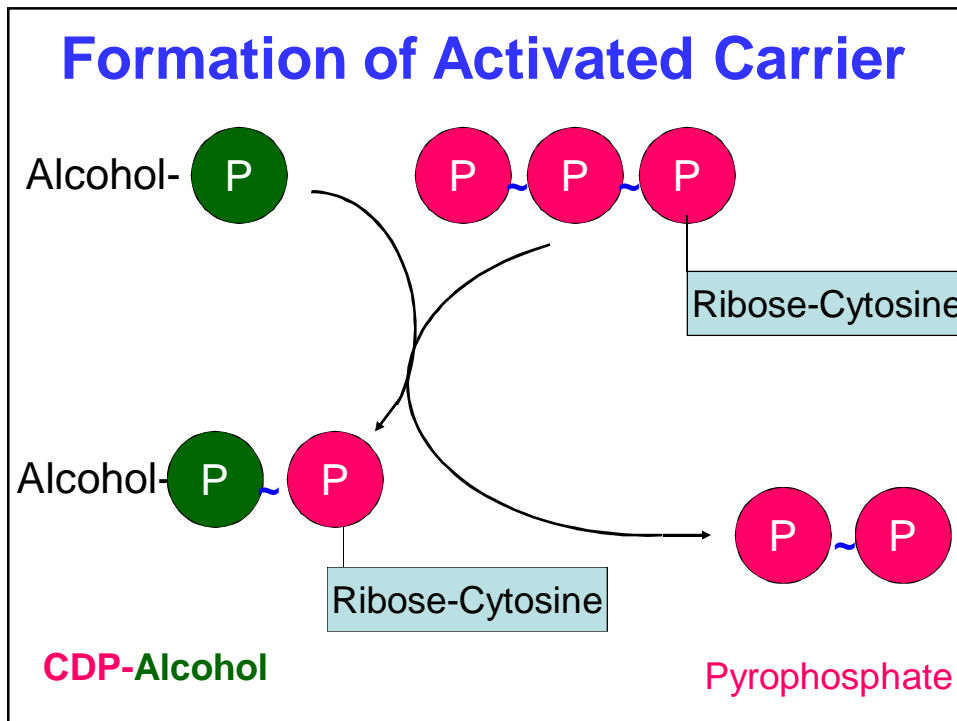
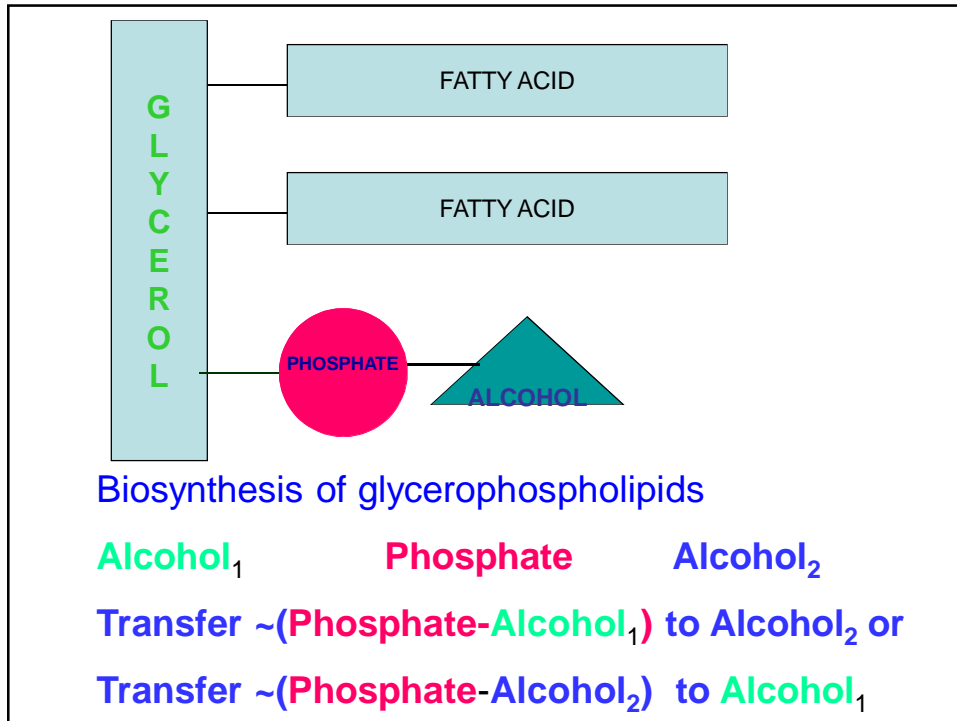
**Majida Al-Foqaraa'**

## Biosynthesis of Triacylglycerol & Phosphoacylglycerol



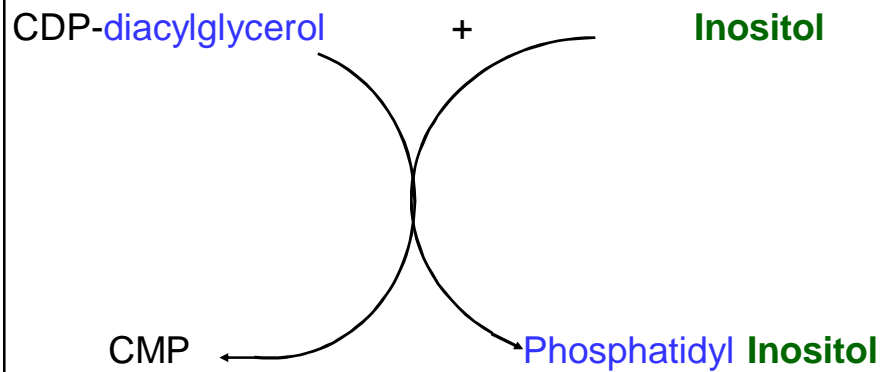
## Phosphotadic Acid is Common Intermediate





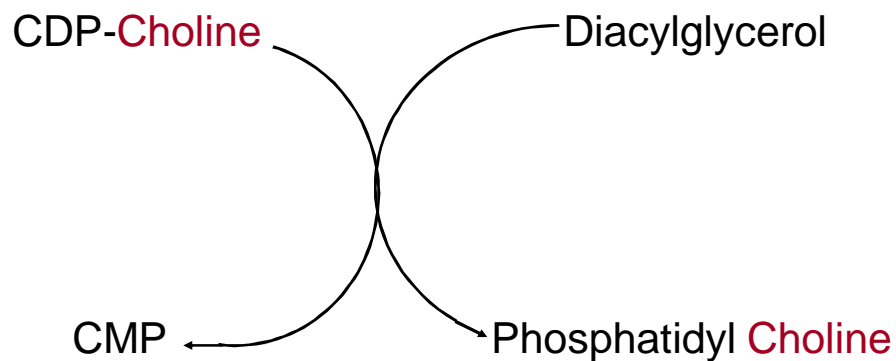
## Synthesis of Phosphatidyl Inositol

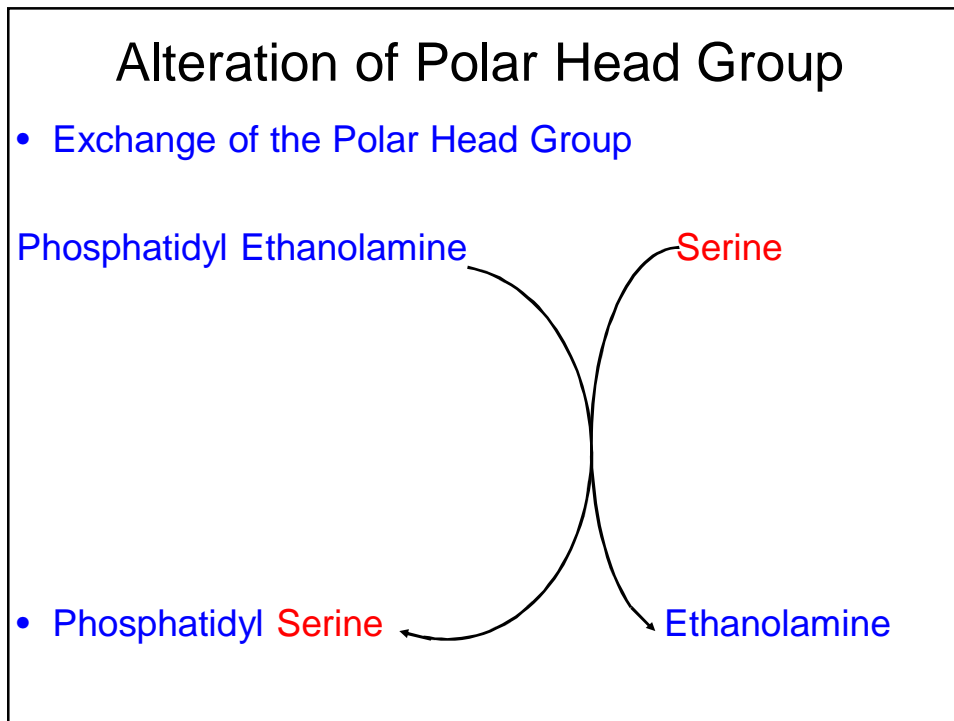
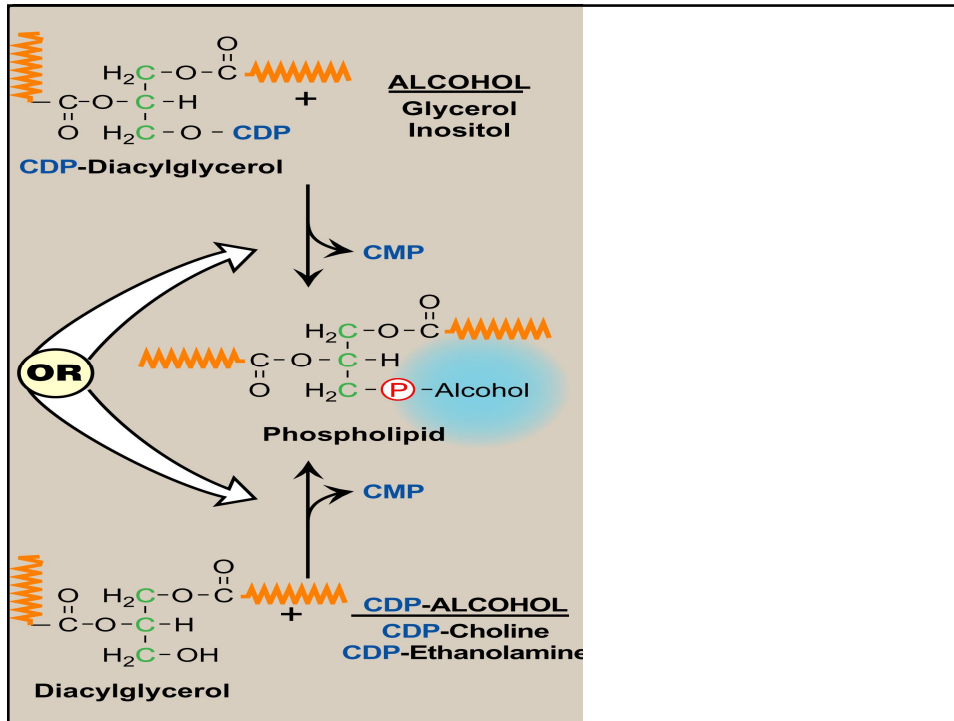
Transfer of Phosphatidic acid to Inositol



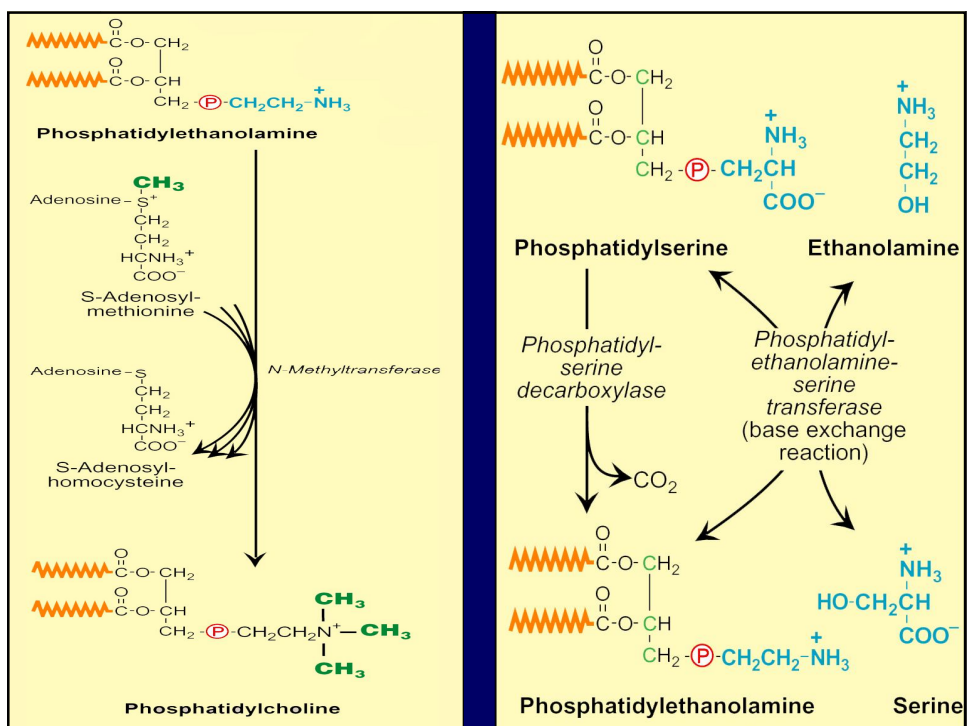
## Synthesis of Phosphatidyl Choline

Transfer of Phosphocholine (Ethanamine) to Diacylglycerol

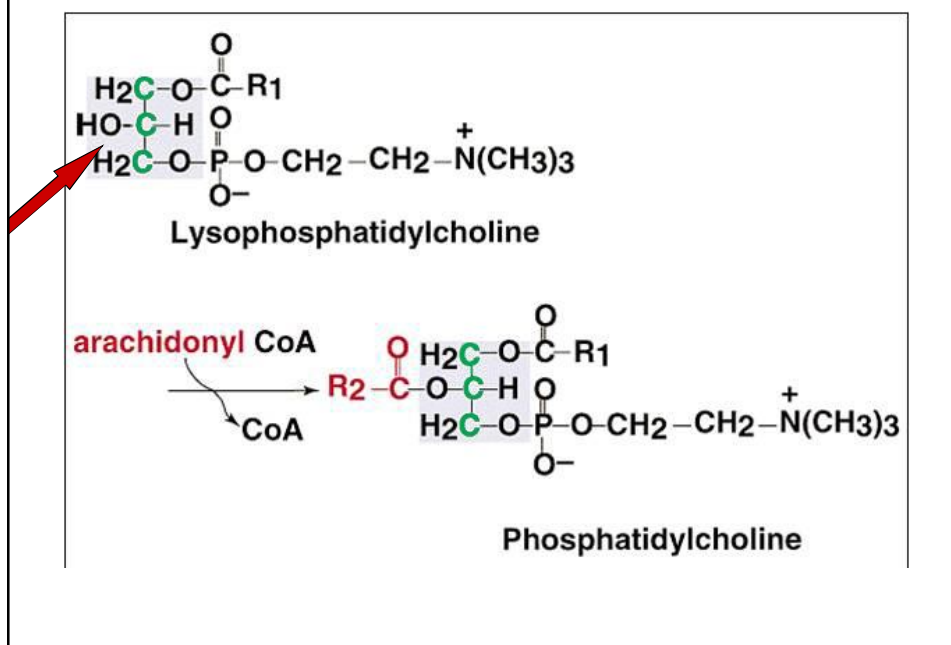


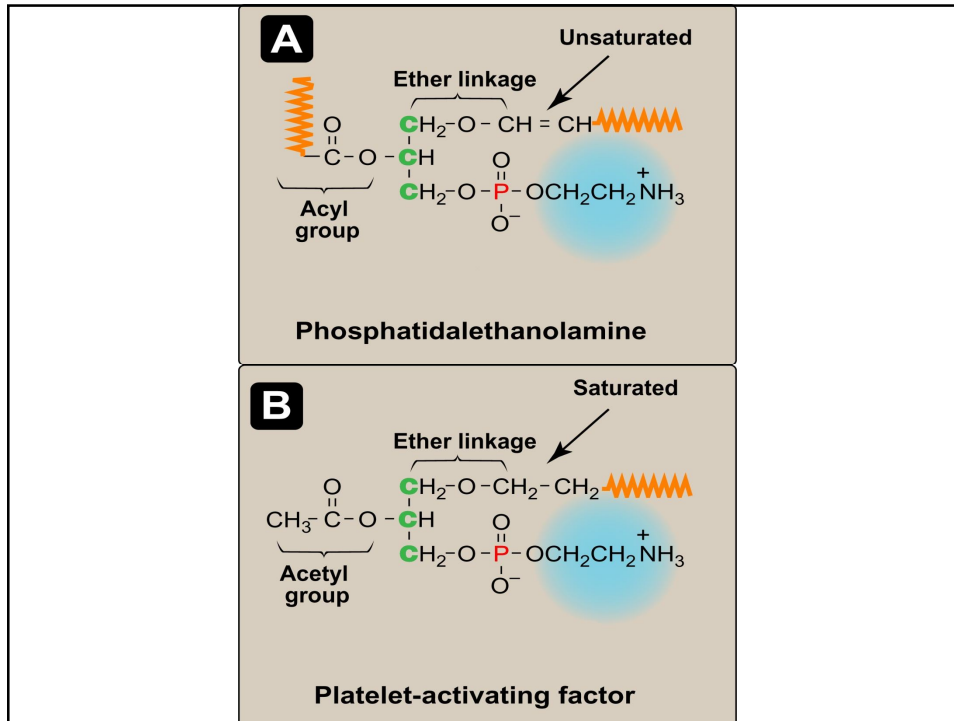






## Remodeling Phospholipids: Changing the Fatty Acid





## Surfactant Action of Phospholipids

