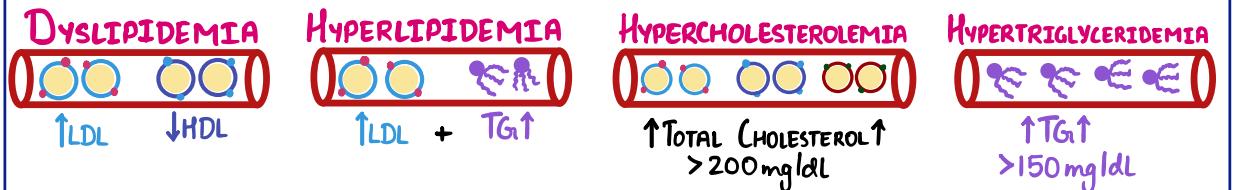
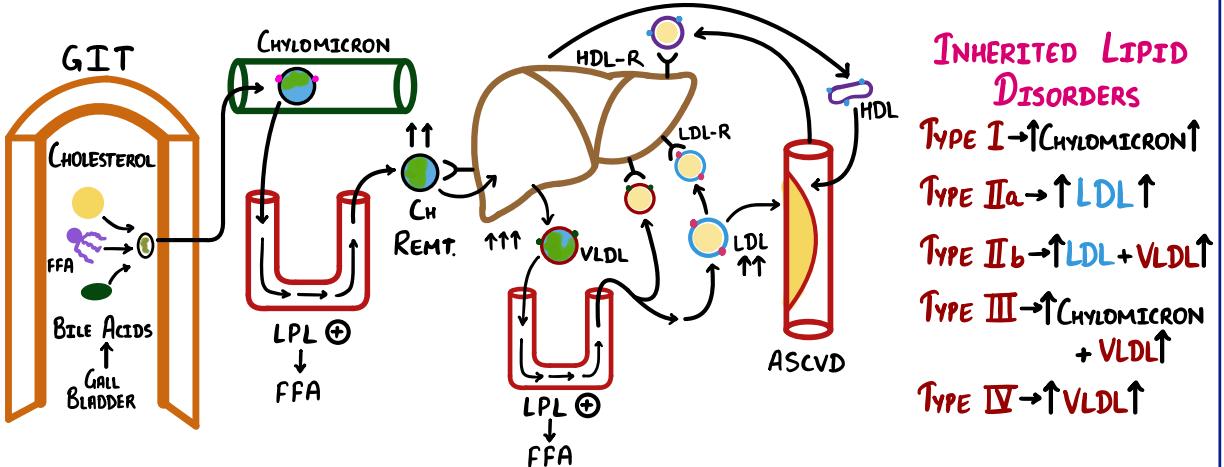


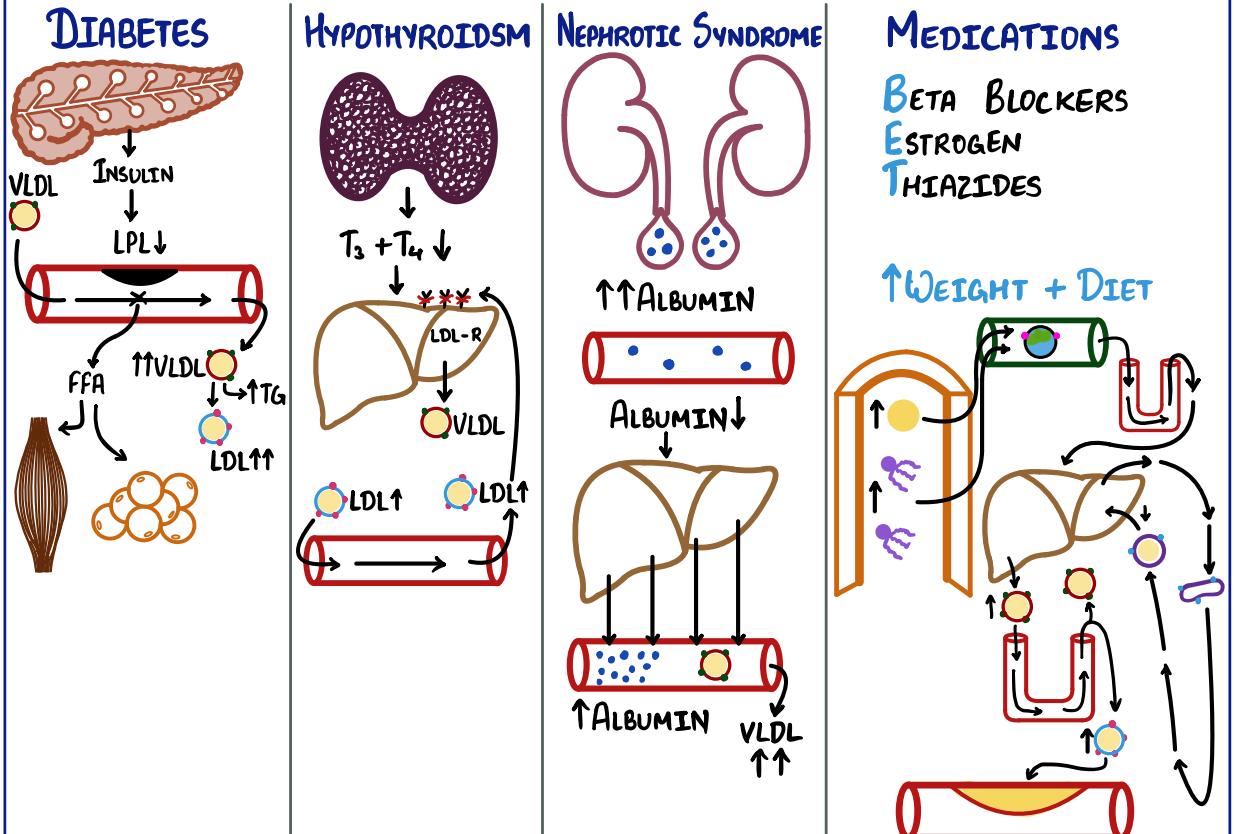
TYPES OF LIPID DISORDERS & CAUSES/PATHOPHYSIOLOGY



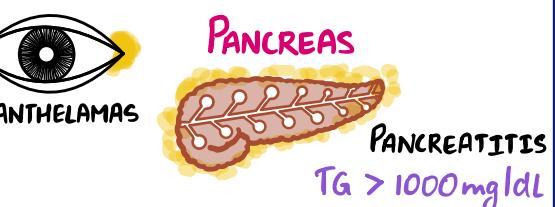
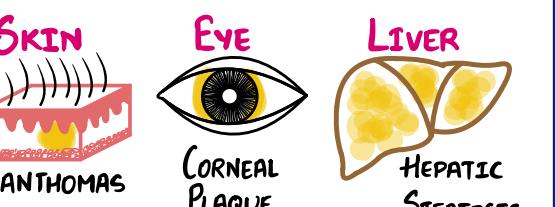
LIPID PHYSIOLOGY



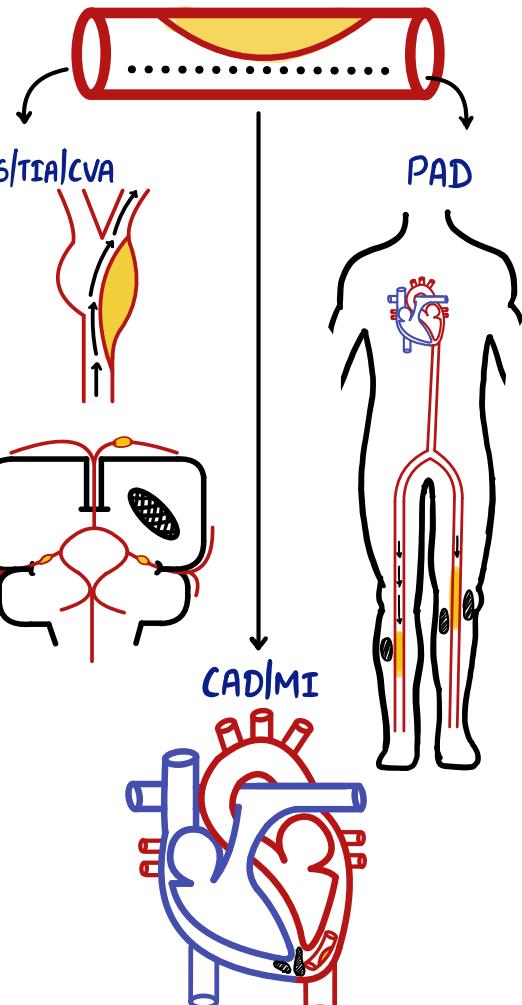
ACQUIRED CAUSES



FEATURES/COMPLICATIONS OF LIPID DISORDERS



ASCVD



DIAGNOSIS & TREATMENT OF LIPID DISORDERS

LIPID PANEL

- TOTAL CHOLESTEROL > 200 mg/dL
- LDL > 130 mg/dL
- HDL < 60 mg/dL
- TG > 150 mg/dL

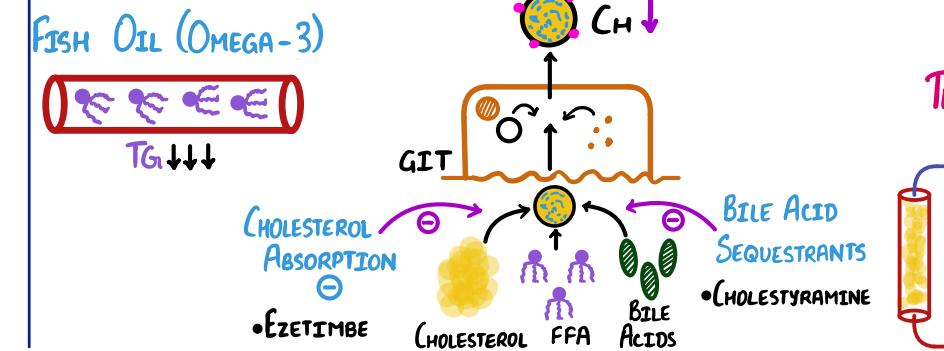
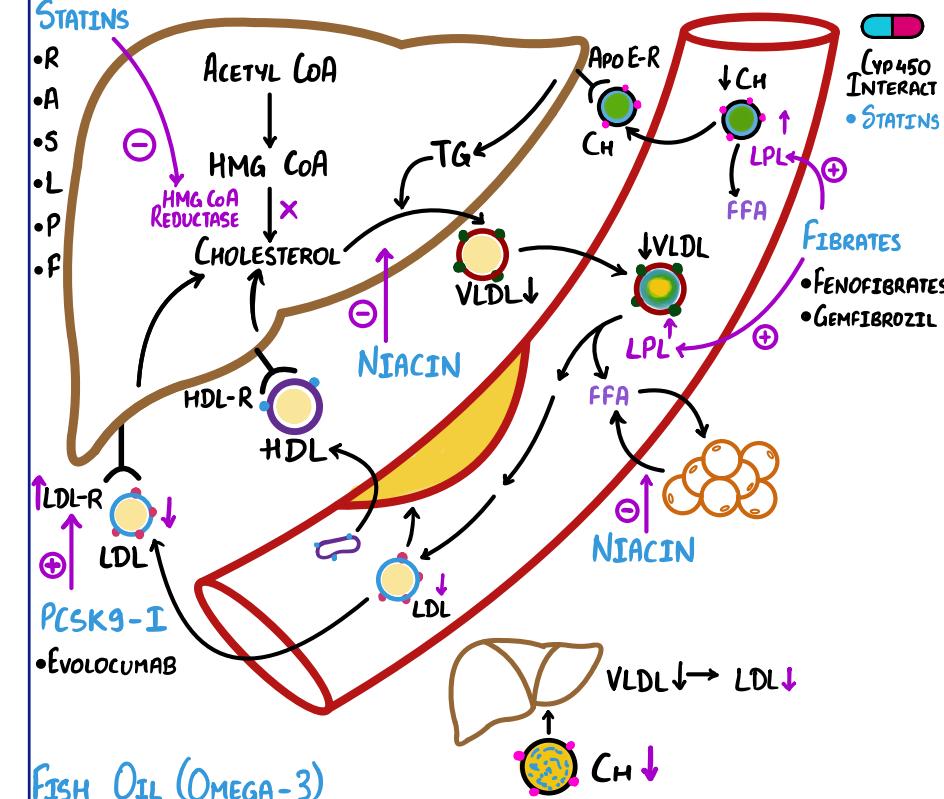
INDICATIONS FOR STATINS

- CLINICAL ASCVD (TIA/CVA/CAD/MI/PAD)
- LDL > 190 mg/dL
- HDL < 60 mg/dL
- TG > 200 mg/dL
- DM + 40-75% + ASCVD > 7.5%
- DM + 40-75% + ASCVD < 7.5%
- 40-75% + ASCVD > 7.5%

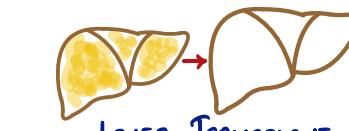
TYPES OF STATINS

- ↑ INTENSITY STATIN ↑
 - Rosuvastatin 20-40 mg QD
 - Atorvastatin 40-80 mg QD
- MODERATE INTENSITY STATIN
 - Rosuvastatin 5-10 mg QD
 - Atorvastatin 10-20 mg QD
 - Simvastatin 20-40 mg QD
 - Lovastatin 40 mg QD
 - Pravastatin 40-80 mg QD
 - Fluvastatin 80 mg QD

SIDE EFFECTS OF LIPID LOWERING AGENTS



TREATMENT OF RESISTANT LIPID DISORDERS



NINJA NERD