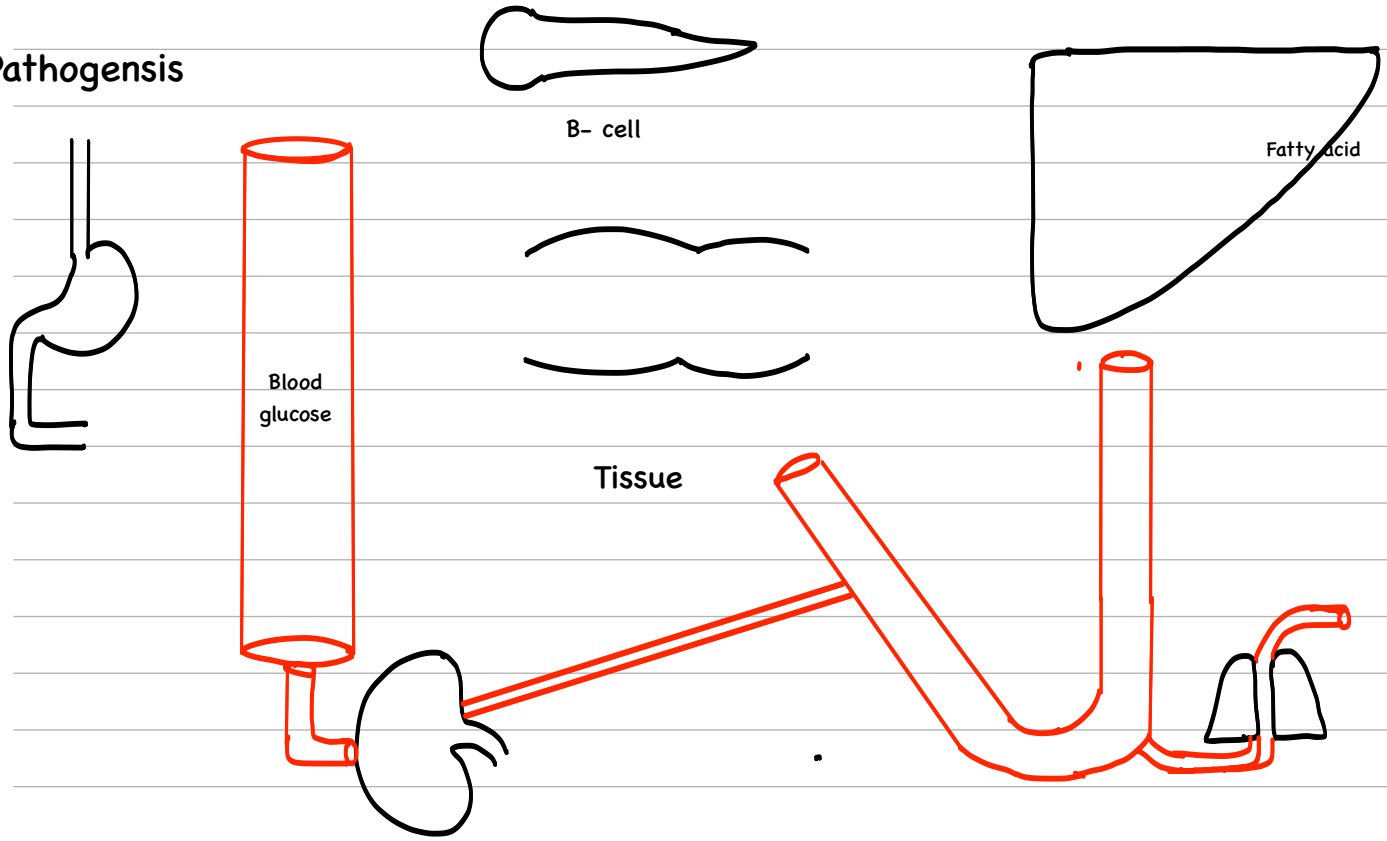
7. Maximum Hb1AC reduction -
8. Longest acting insulin -
9. Dawn phenomenon - fasting ..... Rx-
10. Somogyi phenomenon - fasting ..... Rx-

Chapter 3
Diabetic keto acidosis (DKA) & Hyperglycemic Hyperosmolar State (HHS)

DIABETIC KETO ACIDOSIS

Pathogensis

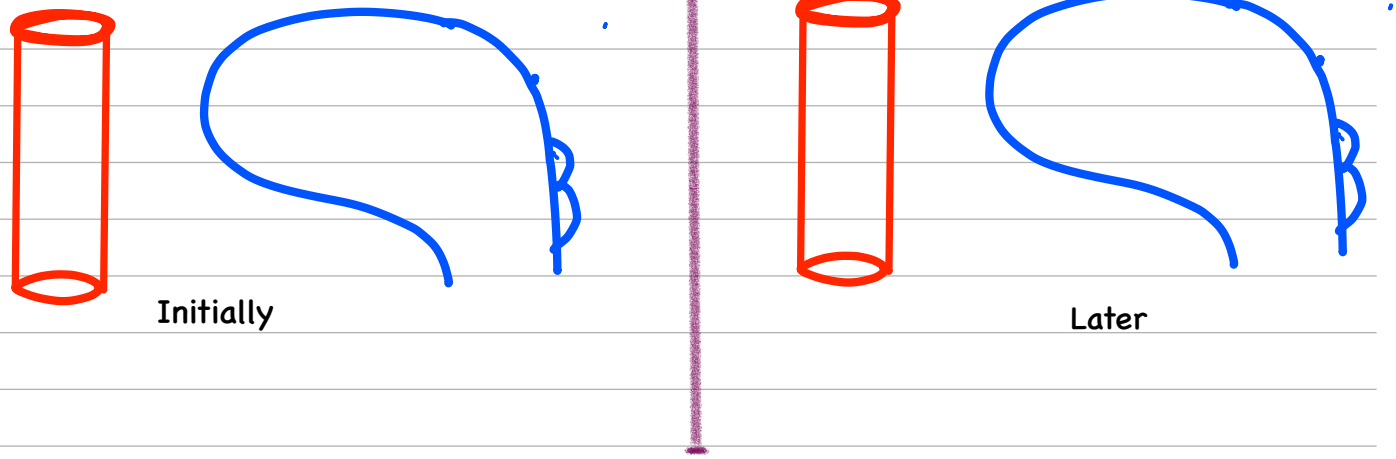


C/f-

Investigation - blood glucose level-
- urine keton
- ABG - pH-
- S. Na+

Rx-

Complication



Hyperglycemic hyperosmolor state

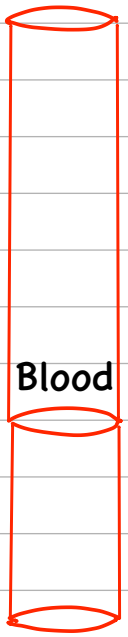
Commonly seen with -

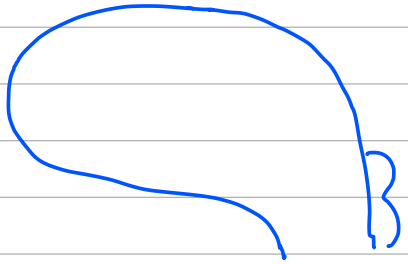
Age -

Pathogenesis



Blood osmolarity





C/f

Treatment

Summary

1. DKA commonly seen with type …… DM and trigger is ……/,……,…..

2. M/C keton body synthesized in liver is -

3. Keton body having fruity smell-

4. Keton body can be detected by -

5. Main stay of rx in DKA-

6. …… insulin used in DKA managment .

7. MCC of death in DKA is ……

8. HHS seen with type …. DM in …… age group .

9. C/f of HHS - commonly - ……t manifestation .

10 . prognosis of HHS



