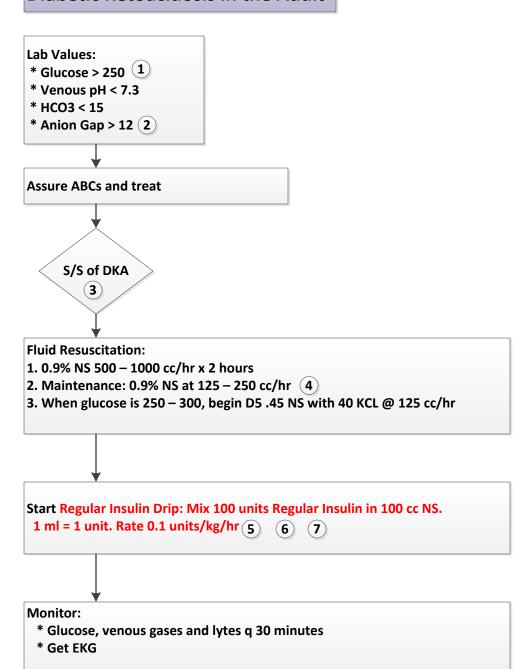
## **Diabetic Ketoacidosis in the Adult**



- 1. All of these lab values need NOT be present for DKA
- 2. Serum Anion gap = Serum Sodium ( serum chloride + bicarbonate ). Usually > 16 in DKA.
- 3. Signs and Symptoms of DKA include: Headache, N/V, malaise, flank pain, abdominal cramping, pale, polydipsia, polyuria, SOB, Kussmaul respirations, increased temperature and fruity smelling breath.
- 4. Rate of maintenance NS IV fluid is dependent on urine output > 30 cc/hr.
- 5. Maximum dose using ideal body weight
- 6. If glucose level is not down by 25% within 2 hours, double current infusion rate.
- 7. Once glucose level reaches 250, decrease the infusion rate of insulin by half