Critical Thinking Exercise

Case Study #2

A 6 month old infant is being admitted to the pediatric unit for vomiting and diarrhea. Upon arrival to the unit the child is sleeping quietly in the mother's arms. The mom reports a 3 day history of vomiting and loose watery brown stools. The child's mucous membranes are dry, poor skin turgor and the child's fontanel is sunken. Extremities are warm and cap refill is 2-4 seconds. VS are as follows: T= 100.4 axillary P=136 RR=40 BP= 60/p

What would you want to include in your immediate assessments?

What lab values and diagnostic tests would be indicated?

The child is diagnosed with dehydration secondary to vomiting and diarrhea caused by a viral illness. What would your Nursing plan of care be for this patient? Be sure to include: Goals, Nursing Diagnoses, Interventions, Parent teaching and Evaluation