

Beebe Healthcare
Margaret H. Rollins School of Nursing
N102 – Nursing Care of Adults
Chronic Kidney Disease
Class Preparation

Identify three (3) body systems that are affected by Chronic Kidney Disease (CKD). List two (2) clinical manifestations with rationale for each body system identified. Insert information in the table below. Be prepared to share with your classmates.

	<u>Body System Affected:</u> Cardiovascular	<u>Body System Affected:</u> GI	<u>Body System Affected:</u> Hematologic
<u>Clinical Manifestation with Rationale:</u>	Hypertension: HTN is caused by hypervolemia and stimulation of RAAS system	Stomatitis: with exudates and ulcerations, leaves a metallic taste in mouth (dysgeusia)	Anemia: due to decrease production of erythropoietin; in turn, from decrease of functioning renal tubular cells
<u>Clinical Manifestation with Rationale:</u>	Dysrhythmias: Due to high K high mag low ca, acidosis and decreased coronary perfusion	GI bleeding: risk because of mucosal irritation and the platelet defect	Infection: changes in WBC function; altered immune response and function; all causes a diminished inflammatory response = risk for infection