

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> | <u>Body System Affected:</u> | <u>Body System Affected:</u> |
|--|--|--|--|
| | <u>Cardiovascular</u> | <u>Gastrointestinal</u> | <u>Integumentary</u> |
| <u>Clinical Manifestation with Rationale:</u> | Hypertension: (most common CV problem) hypervolemia, RAAS | Stomatitis: exudates, ulcerations, metallic taste | Pruritis: dry skin, calcium-phosphate in skin, sensory neuropathy |
| <u>Clinical Manifestation with Rationale:</u> | Heart Failure: HTN and fluid overload | GI Bleeding: mucosal irritation and platelet defect | Uremic Frost: urea crystallizes on skin & seen with BUN levels extremely elevated (>200mg/dL) |