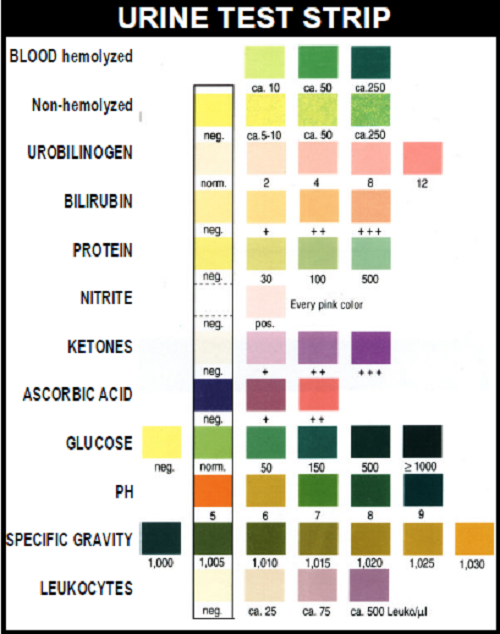
|  |  |  |  |
| --- | --- | --- | --- |
| **Disease** | **Description** | **Diagnosis** | **Treatment** |
| Kidney stones |  |  |  |
| Incontinence |  |  |  |
| Urinary Tract Infections |  |  |  |
| Acute renal failure |  |  |  |
| Chronic kidney disease |  |  |  |
| Interstitial Cystitis (Painful bladder syndrome) |  |  |  |

**Urinary System Disorders**

**Urinalysis**

What are the 3 types of urinalysis? List and briefly describe each.

What is specific gravity of urine? What does it mean if specific gravity is high? Low?

|  |  |
| --- | --- |
| Urine Color | Indicates: |
| Green/blue |  |
| Clear, pale yellow |  |
| Dark yellow |  |
| Orange |  |
| Red |  |
| Brown |  |
| Cloudy |  |

What is the normal pH of urine?

**Complete the following charts:**

|  |  |
| --- | --- |
| **Test** | **Positive result indicates:** |
| Leukocytes |  |
| Nitrite |  |
| Protein |  |
| Glucose |  |
| Ketones |  |
| Urobiliogen |  |
| Bilirubin |  |
| Blood |  |

Provide a short description of each:

* Hemoturia
* Proteinuria
* Glycosuria
* Ketonuria
* Bacteriuria