

---

**Lab Dept:** Urine/Stool

**Test Name:** pH URINE BY DIPSTICK

---

***General Information***

**Lab Order Codes:** URPH

**Synonyms:** Urine PH

**CPT Codes:** 83986 – pH, body fluid, except blood

**Test Includes:** Urine pH

---

***Logistics***

**Test Indications:** Useful for diagnosing renal tubular acidosis.

**Lab Testing Sections:** Urinalysis

**Phone Numbers:** MIN Lab: 612-813-6280

STP Lab: 651-220-6550

**Test Availability:** Daily, 24 hours

**Turnaround Time:** 30 minutes

**Special Instructions:** Specimens must arrive within 30 minutes of collection. Refrigerate specimen after collection if there is a delay in transport of 30 minutes or more. No preservative.

---

***Specimen***

**Specimen Type:** Urine

**Container:** Urine cup

**Draw Volume:** Submit entire specimen

**Processed Volume:** Minimum: 1 mL urine

**Collection:** Routine urine collection

**Special Processing:** N/A

**Patient Preparation:** None

**Sample Rejection:** Urine specimen greater than 30 minutes old and not refrigerated; urine specimen that is collected on cotton balls; mislabeled or unlabeled specimen

---

***Interpretive***

**Reference Range:** All ages: 5.0 – 8.0

**Critical Values:** N/A

**Limitations:** N/A

**Methodology:** Dipstick read on Clinitek Advantus (double indicator principle with methyl red and bromthymol blue)

**References:** Strasinger SK (1989) Urinalysis and Body Fluids, FA Davis Company

**Updates:** 9/23/2015: Reference range update, previously listed as 5.0-9.0.