

ALDOSTERONE/RENIN RATIO

Test ID: 16845

CPT: 82088,84244

Clinical Significance:

The Aldosterone-renin ratio is used to screen for primary aldosteronism

Profile Components:

Aldosterone, Plasma Renin Activity, Aldosterone/Renin Ratio



Labtech Diagnostics

Container:

EDTA (lavender-top) tube X2

Transport Temperature:

Frozen

Specimen:

Plasma

Specimen Stability:

Room temperature: 6 hours
Refrigerated: Unacceptable
Frozen: 2 Months

Reject Criteria:

gross hemolysis, gross lipemia, gross icterus,
room temperature samples, refrigerated
samples, heparin (green top) plasma, citrate
(light blue top) plasma, oxalate (black top)
plasma, serum samples

Days Performed:

Sun, Tues, Thurs

Collection Instructions:

1. Collect samples mid-morning after patient has been active for at least 2 hours and seated for 5-15 minutes.
 2. Centrifuge EDTA (lavender top) tubes immediately after collection. Transfer 2 mL plasma to each of two plastic transport tubes. Clearly label tubes as EDTA plasma. freeze. Critical Frozen (CFZ).
 3. Rubber-band both samples together for transport to the laboratory.
- When multiple tests are ordered, submit separate tubes for this test.