

Nursing Service Guidelines Hemodialysis

Title:

**HEMODIALYSIS CONDUCTIVITY SAMPLING OF
DIALYSATE**

Responsibility:

Registered Nurse (RN)

Purpose of Guidelines:

To ensure adequate conductivity of dialysate solution.

Procedure:

Test is performed prior to each treatment when Braun machine is in Rinsing with UFP mode.

Braun Machine dialysate conductivity sample will be drawn from sample port on venous line of Hansen.

- A. Withdraw 8-cc sample for conductivity reading with Phoenix meter.

Readings obtained include conductivity, pH, and temperature.

Conductivity: 13.4 -14.0 pH:

6.9 -7.6(AMMI)

Temperature: 35.4 to 38.5C

Braun: To change Na or Bicarbonate settings:

- A. Press sodium button on front panel
- B. Press indicator button for sodium level or bicarbonate level
- C. Adjust level up or down with by entering the value on the keypad
- D. Return to main screen

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Revised:

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