
Lab Dept: Other Fluids

Test Name: PROTEIN, TOTAL FLUID

General Information

Lab Order Codes: FTP

Synonyms: Total Fluid Protein, Fluid

CPT Codes: 84155 – Protein; total, except refractometry

Test Includes: Fluid Total Protein in g/dL

Logistics

Test Indications: Useful in the differentiation of transudate versus exudate.

Lab Testing Sections: Chemistry

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 day

Special Instructions: Indicate source of specimen. Fluid must not be viscous.

Specimen

Specimen Type: Body fluid (specify fluid type)

Container: Screw-capped, sterile vial

Draw Volume: 0.6 mL fluid

Processed Volume: 0.2 mL fluid, spun

Collection: Maintain sterility and forward promptly at ambient temperature only.

Special Processing: N/A

Patient Preparation: None

Sample Rejection: Viscous fluid will be rejected; mislabeled or unlabeled specimens

Interpretive

Reference Range: Reference range not established

Critical Values: N/A

Limitations: N/A

Methodology: Biuret Reaction

References: UCFP Flex® reagent cartridge insert sheet Siemens Healthcare Diagnostics Inc. (2009)

Jacobs & DeMott Laboratory Test Handbook (2001) Lexi-Comp, Inc, Hudson, OH, 5th Edition

Biorad Liquichek Control Product inserts, Bio-Rad Laboratories, Irvine, CA 92618

Biorad Liquichek □ Urine Chemistry Control Product insert, Bio-Rad Laboratories, Irvine, CA 92618

Updates: 8/29/2005: Method previously listed as Pyrogallol Red.