

Southern Nevada Public Health Laboratory
TEST MENU

Urea Nitrogen(BUN)

Method	Abbott Alinity c-series instrument Urease
CPT Code	84520
Specimen	Serum – Required Volume: 2-4 mL Minimum specimen volume: 1mL
Collect in	Serum Separator Tube (SST)
Labeling	Label with patient's full name, date of birth, collection date, and time.
Processing	Processing Serum: Allow blood to completely clot (usually within 30 minutes). Serum may be centrifuged at the speed and time recommended by the manufacturer.
Transport	Store and transport refrigerated (2-8°C) within 7 days.
Sample Rejection	- Mislabelled/unlabeled specimen - Specimen quantity not sufficient for testing (QNS)
Requisition	SNPHL Request Forms
Turn Around Time	24-48 Hours
Results	Reference Range: Adult Male: <50 years 8.9 to 20.6 >50 years 8.4 to 25.7 Adult, Female: <50 years 7.0 to 18.7 >50 years 9.8 to 20.1
Reported	System generated fax; Electronic transmission
Limitations	
Contact	Southern Nevada Public Health Laboratory – Clinical Laboratory Department