

TECHNICAL BULLETIN

THE PATHOLOGY CENTER

CHEMISTRY STABILITY CHANGES

November 3, 2008



After extensive review of chemistry

test storage and stability, The Pathology

Center has established specific specimen type/storage guidelines effective 11/11/08.

- **LD---**Draw in SST (serum only). Specimens in PST will not be accepted.

- **Basic Metabolic Panel, Renal Panel, Comprehensive Panel, Hepatic Panel, glucose, AST, sodium-----**can not be added from PST (heparin green top) tube after 4 hours. We can add-on up to 4 days from serum specimens.

- **Therapeutic drug tests-----** (i.e. carbamazapine, gentamicin, Phenobarbital, phenytoin, valproate) can be performed on PST up to 4 hours. We can not add-on therapeutic drugs from a PST tube. SST must be separated from cells or gel within 48 hours and can be added up to 4 days.

- **Digoxin----** Draw in SST (serum only). Specimens in PST will not be accepted.

See attached complete chemistry stability list. Call 354-4541 or Toll Free 888-432-8980 with any questions.