

QUINIDINE

Orderable - QUIN

Turn Around Time: 5 days

Alternate Name(s):

Biquin

Specimen:

6 mL Red top Vacutainer tube

Collection Information:

Avoid gel-separator tubes.

Minimum volume required is 1 mL.

Collect in TBEP-free tube. To monitor therapy, draw trough specimen before the next dose is administered.

Reference Ranges:

6.0-15.0 µmol/L
Toxic: Greater than 21 µmol/L
CRITICAL VALUE to be phoned to Nurse or Physician immediately: i.e. Quinidine: >18.5 µmol/L

Interpretive Comments:

Antiarrhythmic drug. Levels are useful in assessing compliance and toxicity. Active metabolites are measured in this procedure. Wait 1-2 days to measure after dosage change. Dilantin decreases Quinidine level. Quinidine increases Digoxin level.

Storage and Shipment:

Separate within 2 hours. Store and send cold or frozen.



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Kinetic Interaction of
Microparticles in Solution
(KIMS)



Test Schedule:
Referred out Monday-
Thursday



Referred Out Location:
[In-Common Laboratories](#)