

URINE TOXIC METALS



PATIENT: Number 52C
SEX: Female
AGE: 50
Location: Los Altos, CA, USA

POTENTIALLY TOXIC METALS

METALS	RESULT µg/g CREAT	REFERENCE RANGE	WITHIN REFERENCE RANGE	ELEVATED	VERY ELEVATED
Aluminum	< dl	< 35			
Antimony	< dl	< 1			
Arsenic	17	< 130			
Beryllium	< dl	< 0.5			
Bismuth	< dl	< 15			
Cadmium	2.3	< 2			
Lead	1.7	< 5			
Mercury	0.9	< 4			
Nickel	12	< 12			
Platinum	< dl	< 1			
Thallium	0.3	< 0.8			
Thorium	< dl	< 0.3			
Tin	0.4	< 10			
Tungsten	0.6	< 1			
Uranium	< dl	< 0.2			

CREATININE

	RESULT mg/dL	REFERENCE RANGE	2SD LOW	1SD LOW	MEAN	1SD HIGH	2SD HIGH
Creatinine	55	35- 225					

SPECIMEN DATA

Comments:

Date Collected:	11/10/2006	Method: ICP-MS	Collection Period: timed: 12 hours
Date Received:	11/14/2006	<dl: less than detection limit	Volume:
Date Completed:	11/17/2006	Provoking Agent: DMSA ALA	Provocation: POST PROVOCATIVE

Toxic metals are reported as µg/g creatinine to account for urine dilution variations. **Reference ranges are representative of a healthy population under non-challenge or non-provoked conditions.** No safe reference levels for toxic metals have been established.

V10.00