DOCTOR'S DATA INC

LAB #: U[illegible]0424-[illegible]
PATIENT: [redacted]
ID: [redacted]
SEX [redacted]
AGE [redacted]

Toxic Metals; Urine

TOXIC METALS		RESULT µg/g creat	REFERENCE INTERVAL	WITHIN REFERENCE / OUTSIDE REFERENCE
Aluminum	(Al)	< dl	< 25	
Antimony	(Sb)	< dl	< 0.2	
Arsenic	(As)	2.3	< 75	
Barium	(Ba)	0.9	< 7	
Beryllium	(Be)	< dl	< 1	
Bismuth	(Bi)	< dl	< 2	
Cadmium	(Cd)	0.2	< 0.8	
Cesium	(Cs)	4.3	< 9	
Gadolinium	(Gd)	< dl	< 0.5	
Lead	(Pb)	0.2	< 2	
Mercury	(Hg)	0.5	< 3	
Nickel	(Ni)	2.1	< 8	
Palladium	(Pd)	< dl	< 0.1	
Platinum	(Pt)	< dl	< 0.1	
Tellurium	(Te)	< dl	< 0.5	
Thallium	(Tl)	0.1	< 0.5	
Thorium	(Th)	< dl	< 0.03	
Tin	(Sn)	0.2	< 4	
Tungsten	(W)	0.1	< 0.4	
Uranium	(U)	< dl	< 0.03	

URINE CREATININE	RESULT mg/dL	REFERENCE INTERVAL	-2SD -1SD MEAN +1SD +2SD
Creatinine	111	45 - 225	

SPECIMEN DATA

Comments:

Date Collected: 04/18/2013
Date Received: 04/24/2013
Date Completed: 04/26/2013
Method: ICP-MS

pH upon receipt: Acceptable
<dl: less than detection limit
Provoking Agent: Creatinine by Jaffe Method

Collection Period: Random
Volume:
Provocation: PRE PROVOCATIVE

Results are creatinine corrected to account for urine dilution variations. **Reference intervals and corresponding graphs are representative of a healthy population under non-provoked conditions.** Chelation (provocation) agents can increase urinary excretion of metals/elements.

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