ARUP Laboratories
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*****Example Report*****

Patient Age/Gender: 52 years Male
Printed: 07-Jun-17 12:17:51

Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/ Verified
Hours Collected	24	hr		17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Total Volume	1870	mL		17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Creatinine, Urine - per volume	45	mg/dL		17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Creatinine, Urine - per 24h	842	mg/d	[800-2,100]	17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Thallium, Urine - per volume	**1.0 H**	ug/L	[0.0-0.4]	17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Thallium, Urine - per 24h	**1.9 H**	ug/d	[0.0-0.4]	17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06
Thallium, Urine - ratio to CRT	**2.2 H**	ug/g CRT	[0.0-0.4]	17-158-900105	07-Jun-17 12:15:00	07-Jun-17 12:15:00	07-Jun-17 12:17:06

07-Jun-17 12:15:00 Thallium, Urine - per volume:
INTERPRETIVE INFORMATION: Thallium, Urine

Urinary thallium levels may reflect recent or chronic exposure and the presence of thallium in urine after acute exposure may persist for up to several weeks. Concentrations less than 5 ug/L are unlikely to cause adverse health effects while concentrations greater than 500 ug/L have been associated with clinical poisoning. After severe thallium poisoning reported symptoms have varying times of onset and include gastroenteritis, multi-organ failure and neurologic injury. Peripheral neuropathy and alopecia are well-documented effects of acute and chronic exposure. Human health effects from low level thallium exposure are unknown.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS