

500 Chipeta Way, Salt Lake City, Utah 84108 phone: (801) 583-2787 toll free: (800) 522-2787 fax: (801) 583-2712 web: www.aruplab.com Sherrie L. Perkins, MD, PhD Chief Medical Officer and Director of Laboratories

Final

FRANK

(002351)50080530880 Male 13 Feb 1944

Primary Clinician: POPIEL, BRIAN ARUP Requisition Num: 50080530880

Accession Num.: 1236101858

Providence Portland 4805 Glisan Portland, OR 97213

Reported on: 28 Dec 2012 02:27 PM

REFERENCE

ORDERED TEST RESULT

RESULT FLAG INTERVAL

VERIFIED DATE

Accession #: 12361500201

Collected on: 26 Dec 2012 07:52 AM

Cortisol, Free

0.64 ug/dL

12/28/12 3:03 PM

INTERPRETIVE INFORMATION: Cortisol, Free

8-10 a.m. collection: 0.31-1.19 ug/dL4-6 p.m. collection: 0.15-0.94 ug/dL

This test was developed and its performance characteristics determined by ARUP Laboratories. The U.S. Food and Drug Administration has not approved or cleared this test; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

Received on: 27 Dec 2012 06:04 PM



ARUP is an enterprise of the University of Utah and its Department of Pathology. FINAL Patient Name: 500 Chipeta Way, Salt Lake City, UT 84108 phone: (801) 583-2787 toll free: (800) 242-2787 fax: (801) 583-2712 web: www.aruplab.com Sherrie L. Perkins, MD, PhD

Chief Medical Officer and Director of Laboratories

Providence Regional Lab S2K 2351

Date of Birth/Sex:Feb 13 1944 Male 4400 NE Halsey Street, Building 3, ATTN: Referrals Dept

Portland, OR 97213

Requisition #: 50080530880

Client Supplied ID:

FRANK.

Admitting Physician: POPIEL, BRIAN

Collected: 26 Dec 201207:52 AM Received: 28 Dec 201207:09 AM Reprinted: 03 Jan 201304:42 PM

Clinical Laboratory

 Procedure
 Result
 Units
 Ref Interval
 Accession
 Collected Received Verified

 Zinc, RBC
 1200 f@
 mcg/dL
 12361500205
 26 Dec 2012 28 Dec 2012 02 Jan 2013 07:52 AM 07:09 AM 11:05 AM

RBCs Reporting Limit: 44 mcg/dL NMS Labs derived data for 2.5th - 97.5th percentile range is 794 - 1470 mcg/dL (n=2940).

The RBC sample used for analysis was measured by weight and multiplied by the density of human RBC (1.10 g/mL) to obtain mcg/dL units. Not for clinical diagnostic purposes.

Analysis by Inductively Coupled Plasma/Optical Emission Spectrometry (ICP/OES) Performed at: National Medical Services 3701 Welsh Road, Willow Grove, PA 19090

2012-12-26 07:52:00.0 Zinc, RBC: