

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 10/29/1960
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Orthopedic Metals Panel (Chromium, Cobalt, Titanium), Body Fluid

ARUP test code 3003913

Chromium, Body Fluid

None Det mcg/L
Fluid
Reporting Limit: 1.0 mcg/L
Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)

Cobalt, Body Fluid

9.8 mcg/L
Fluid
Reporting Limit: 1.0 mcg/L
Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)

Titanium, Body Fluid

3.5 mcg/L
Fluid
Reporting Limit: 1.0 mcg/L
Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)
Specimens for elemental testing should be collected in certified metal-free containers. Elevated results for elemental testing may be caused by environmental contamination at the time of specimen collection and should be interpreted accordingly. It is recommended that unexpected elevated results be verified by testing another specimen in a trace metal free container.
This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.
Digital data review may have taken place remotely by qualified NMS staff utilizing a secure VPN connection for some or all of the reported results. This is in accordance with and follows CLIA regulations.
Testing performed at NMS Labs, Inc.
200 Welsh Road
Horsham, PA 19044-2208
CLIA 39D0197898

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Chromium, Body Fluid	23-355-116778	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cobalt, Body Fluid	23-355-116778	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Titanium, Body Fluid	23-355-116778	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-355-116778
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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