

Notification Date: August 27, 2021 Effective Date: September 23, 2021

Iodine/Creatinine Ratio, Random, Urine

Test ID: IODCU

Methodology:

IODC: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

CRETR: Enzymatic Colorimetric Assay

Reference Values:

0-17 years: not established

> or =18 years: <584 mcg/g creatinine

Specimen Requirements:

Container/Tube: 10 mL Urine Tube (T068)

Preferred: See above

Acceptable: Clean plastic container with no metal cap or glued insert

Specimen Volume: 3 mL

Collection Instructions: High concentrations of gadolinium and iodine are known to interfere with most

metal tests. If either gadolinium- or iodine-containing contrast media has been

administered, wait a minimum of 96 hours before starting collection.

Minimum Volume: 2 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Urine	Refrigerate(preferred)	30 days
Urine	Ambient	14 days
Urine	Frozen	30 days

CPT Code:

83789 82570

Day(s) Performed: Monday, Wednesday, Friday **Report Available:** 1 to 3 days

