Test Definition: EFP

Electrolytes, Random, Feces

Reporting Title: Electrolytes, Random, F
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Stool container (Supply T291)
Specimen Volume: 20 g
Collection Instructions:
1. Collect a very liquid stool specimen.
2. See Stool Collection Information Sheet in Special Instructions.
Additional Information:
1. Do not send formed stool. In the event a formed stool is submitted, the test will not be performed. The report will indicate "A formed stool specimen was submitted for analysis. This test was not performed because it only has clinical value if performed on a watery stool specimen."
2. High concentrations of gadolinium and iodine are known to interfere with most metals tests. If either gadolinium- or iodine-containing contrast media has been administered, a specimen must not be collected for 96 hours.

Specimen Type	Temperature	Time
Fecal	Frozen (preferred)	14 days
	Refrigerated	48 hours

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
9258	Osmolality, F **Also used by tests: UOSMF**	Numeric	mOsm/kg	2693-0
32300	Sodium, Random, F **Also used by tests: NAF**	Numeric	mEq/kg	14055-8
32304	Potassium, Random, F **Also used by tests: KF**	Numeric	mEq/kg	25506-7
32299	Chloride, Random, F **Also used by tests: CLF**	Numeric	mEq/kg	2076-8
32290	Magnesium, Random, F **Also used by tests: MGF**	Numeric	mEq/kg	26708-8

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
UOSMF	Osmolality, F	1	84999	Yes	Yes
NAF	Sodium, Random, F	1	84302	Yes	Yes
KF	Potassium, Random, F	1	84999	Yes	Yes
CLF	Chloride, Random, F	1	82438	Yes	Yes
MGF	Magnesium, Random, F	1	83735	Yes	Yes

Reference Values:

CHLORIDE
0-15 years: not established
> or =16 years: 0-39 mEq/kg

MAGNESIUM
0-15 years: not established
> or =16 years: 0-199 mEq/kg

OSMOLALITY
0-15 years: not established
> or =16 years: 220-280 mosmol/kg

POTASSIUM
0-15 years: not established
> or =16 years: 0-199 mEq/kg

SODIUM
0-15 years: not established
> or =16 years: 0-159 mEq/kg