Test Definition: EFP24

Electrolytes, 24 Hour, Feces

Reporting Title: Electrolytes, 24 Hr, F
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Stool container (Supply T291)
Specimen Volume: Entire collection
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

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
NAFT	TM103	Collection Duration	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
9258	Osmolality, F **Also used by tests: UOSMF**	Numeric	mOsm/kg	2693-0
60032	Sodium, 24 Hr, F **Also used by tests: NAFT**	Numeric	mEq/24 h	27419-1
2177	Total Weight **Also used by tests: NAFT**	Alphanumeric		30078-0

Result ID	Reporting Name	Type	Unit	LOINC®
TM103	Collection Duration **Also used by tests: NAFT**	Alphanumeric		13363-7
446	Sodium Concentration **Also used by tests: NAFT**	Numeric	mEq/kg	14055-8
60031	Potassium, 24 Hr, F **Also used by tests: KFT**	Numeric	mEq/24 h	6792-6
448	Potassium Concentration **Also used by tests: KFT**	Numeric	mEq/kg	25506-7
60030	Magnesium, 24 Hr, F **Also used by tests: MGFT**	Numeric	mEq/24 h	23892-3
7126	Magnesium Concentration **Also used by tests: MGFT**	Numeric	mEq/kg	26708-8
60028	Chloride, 24 Hr, F **Also used by tests: CLFT**	Numeric	mEq/24 h	9742-8
444	Chloride Concentration **Also used by tests: CLFT**	Numeric	mEq/kg	2076-8

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
UOSMF	Osmolality, F	1	84999	Yes	Yes
NAFT	Sodium, 24 Hr, F	1	84302	Yes	Yes
KFTP	Potassium, 24 Hr, F	1	84999	Yes	Yes (order KFT)
MGFTP	Magnesium, 24 Hr, F	1	83735	Yes	Yes (order MGFT)
CLFTP	Chloride, 24 Hr, F	1	82438	Yes	Yes (order CLFT)

Reference Values:

CHLORIDE
0-15 years: not established
> or =16 years: 0-29 mEq/24 hour

MAGNESIUM
0-15 years: not established
> or =16 years: 0-29 mEq/24 hour

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

POTASSIUM
0-15 years: not established
> or =16 years: 0-29 mEq/24 hour

SODIUM
0-15 years: not established
> or =16 years: 0-19 mEq/24 hour