

NEW TEST ANNOUNCEMENT REFERRAL

NOTIFICATION DATE: September 4, 2012 **EFFECTIVE DATE:** September 25, 2012

CYTOKINE PANEL 12 BY MAFD

Test ID: FCP12

EXPLANATION: The following new orderable, referred to ARUP Laboratories, will be available September 25, 2012.

REFERRAL LAB CODE: 0051394

METHODOLOGY: Quantitative Multiplex Bead Assay

REFERENCE VALUES:

Interleukin 2 by MAFD	0 - 12 pg/mL
Interleukin 2 Receptor (Soluble) by MAFD	0 - 1033 pg/mL
Interleukin 12 by MAFD	0 - 6 pg/mL
Interferon gamma by MAFD	0 - 5 pg/mL
Interleukin 4 by MAFD	0 - 5 pg/mL
Interleukin 5 by MAFD	0 - 5 pg/mL
Interleukin 10 by MAFD	0 - 18 pg/mL
Interleukin 13 by MAFD	0 - 5 pg/mL
Interleukin 1 beta by MAFD	0 - 36 pg/mL
Interleukin 6 by MAFD	0 - 5 pg/mL
Interleukin 8 by MAFD	0 - 5 pg/mL
Tumor Necrosis Factor - alpha	0 - 22 pg/mL

Results are to be used for research purposes or in attempts to understand the pathophysiology of immune, infectious, or inflammatory disorders.

SPECIMEN REQUIREMENTS:

Submit only 1 of the following:

Serum

Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Send 1 mL of serum frozen in a plastic vial.

Plasma

Draw blood in a green-top (heparin) tube(s). Send 1 mL of plasma frozen in a plastic vial.

Note: Critical frozen. Additional specimens must be submitted when multiple tests are ordered.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Varies	Frozen	365 days

FEE: \$340.00

CPT CODE: 83520 x 12

DAY(S) SET UP: Monday, Wednesday, Friday **ANALYTIC TIME:** 1 - 4 days