

REFERENCE VALUE/FILE DEFINITION CHANGE

NOTIFICATION DATE: September 17, 2012 **EFFECTIVE DATE:** September 18, 2012

RETICULOCYTES, BLOOD

Test ID: RTIC Secondary ID: 9108

NOTE: Effective with this change, all orders placed for this test must be submitted in the alphanumeric character Test ID format instead of the numeric Secondary ID. Result codes may also be subject to change. Please review Test Set-Up and Conversion Mapping information at: http://www.mayomedicallaboratories.com/test-notifications/index.html

EXPLANATION: Restandardization of reticulocyte counts was implemented by our vendor on August 21, 2012 which resulted in a shift of both absolute reticulocytes and % reticulocytes by +29%. As a result, reference intervals for this test have changed. Mayo Medical Laboratories is contacting individual clients that submitted orders during the interim period with more detailed information.

CURRENT REFERENCE VALUE:

% Reticulocytes: 0.60-1.83%

Absolute reticulocytes: 29.5-87.3 x 10(9)/L

NEW REFERENCE VALUE:

% Reticulocytes: 0.77 – 2.36 %

Absolute reticulocytes: $38.1 - 112.6 \times 10(9)/L$