

Memorandum

To: Clients / DLS Staff

From: Dr. Wesley J. Kim

Date: September 2, 2010

Subject: Ferritin Reference Range Adjustment

Beginning September 7, 2010 Diagnostic Lab Services will be adjusting its normal reference range for Ferritin. The table below shows the previous and new updated ranges for your comparison. Following a change in methodology at the beginning of 2010, the lab continues to further monitor and refine analyte reference ranges to ensure they fit with Hawaii's population. The ferritin change is based on extensive review of the literature, correlation with reference labs, analysis of outpatient "normal" sample results, and correlation with clinical findings. The upper limit of normal for females under age 50 has been increased and a new separate range for post-menopausal women has been added. The male reference range will not change.

Thank you for your continued patience and understanding. If you have any questions please call DLS client services at 589-5101 or Dr. Wesley J. Kim at 589-5131.

Ferritin				
Previous Reference Ranges		New Reference Ranges		
Males	Females	Males	Females under 50 y/o	Females over 50 y/o
30 - 400 ng/mL	13 - 150 ng/mL	30 - 400 ng/mL	13 - 200 ng/mL	22 - 300 ng/mL