

To: Medical Staff and Laboratory Clients

From: Stephanie Lane, Technical Coordinator for Referral Testing

Subject: *Zinc and Copper reference range changes*

Date: 6/15/22

Please be advised that Mayo Clinic Laboratory (MCL) will be updating reference ranges for Copper and Zinc on **6/21/22**. I apologize for the late notice. See below for updated ranges. Reports will only reflect new ranges for tests ordered on or after 6/21/22. The ordering name remains the same.

Copper	
Current	New
0-2 months: 0.40-1.40 mcg/mL	0-2 months: 40-140 mcg/dL
3-6 months: 0.40-1.60 mcg/mL	3-6 months: 40-160 mcg/dL
7-9 months: 0.40-1.70 mcg/mL	7-9 months: 40-170 mcg/dL
10-12 months: 0.80-1.70 mcg/mL	10-12 months: 80-170 mcg/dL
13 months-10 years: 0.80-1.80 mcg/mL	13 months-10 years: 80-180 mcg/dL
> or =11 years: 0.75-1.45 mcg/mL	11- 17 years: 75-145 mcg/dL
	> or = 18 years:
	Males: 73-129 mcg/dL
	Females: 77-206 mcg/dL

Zinc	
Current	New
0-10 years: 0.60-1.20 mcg/mL	0-10 years: 60-120 mcg/dL
> or =11 years: 0.66-1.10 mcg/mL	11-17 years: 66-110 mcg/dL
	> or = 18 years: 60-106 mcg/dL

Questions

Contact Stephanie Lane, Laboratory Technical Coordinator for Referral Testing at 405-307-1186.