

MEMO

TO: CCLS Clients
FROM: CCLS – Specimen Referral Center
DATE: August 28, 2023
SUBJECT: NTX-Telopeptide, Urine

Effective November 1, Mayo will be making changes to the following test:

NTX-TELOPEPTIDE, URINE, MAYO CODE NTXPR (LAB0210313)

will become obsolete. Mayo Clinic Laboratories recommends a transition to the use of test code:

BETA CROSSLAPS, (B-CTX), MAYO CODE CTX (LAB1143)

CTX is an alternative marker of bone reabsorption and has been recommended by the Osteoporosis Foundation and the Endocrine Society for monitoring response to therapy in postmenopausal osteoporosis. Bridging of patient results is suggested if serial testing is clinically indicated.

Reference Values:

Males

<5 years: 242-1292 pg/mL

5-9 years: 351-1532 pg/mL

10-15 years: 447-2457 pg/mL

16-17 years: 478-1666 pg/mL

18-29 years: 238-1019 pg/mL

30-39 years: 225-936 pg/mL

40-49 years: 182-801 pg/mL

50-59 years: 161-737 pg/mL

60-69 years: 132-752 pg/mL

> or =70 years: 118-776 pg/mL



Females

<5 years: 347-1508 pg/mL

5-9 years: 383-1556 pg/mL

10-15 years: 311-1776 pg/mL

16-17 years: 146-1266 pg/mL

18-29 years: 148-967 pg/mL

30-39 years: 150-635 pg/mL

40-49 years: 131-670 pg/mL

50-59 years: 183-1060 pg/mL

60-69 years: 171-970 pg/mL

> or =70 years: 152-858 pg/mL

Premenopausal: 136-689 pg/mL

Postmenopausal: 177-1015 pg/mL

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320