

## Corrigendum

# Victoria Higgins, Angela W.S. Fung, Man Khun Chan, Joseph Macri and Khosrow Adeli\* Corrigendum to: Pediatric reference intervals for 29 Ortho VITROS 5600 immunoassays using the CALIPER cohort of healthy children and adolescents

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**Corrigendum to:** Higgins V, Fung AWS, Chan MK, Macri J, Adeli K. Pediatric reference intervals for 29 Ortho VITROS 5600 immunoassays using the CALIPER cohort of healthy children and adolescents. *Clinical Chemistry and Laboratory Medicine* 2018; volume 56, Issue 2, pp. 327–340. (DOI: <https://doi.org/10.1515/cclm-2017-0349>).

1. Table 1 (SI units) in the original article contains incorrect values for the progesterone reference interval for males aged 15 to <19 years. Corrected progesterone

reference intervals are provided below in the corrected Table 1 (SI Units).

2. Supplementary Table 2 (CON units) in the original article therefore also contains incorrect values for the progesterone reference interval for males aged 15 to <19 years. Additionally, the upper progesterone reference limit for 11 to <15 years, the female progesterone 15 to <19 years sample size, the TSH reference interval for 0 to <1 week, and the iPTH reference intervals contained errors. Corrected reference intervals are provided below in the corrected Supplementary Table 2 (CON units).

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Corrected Table 1 (SI units).

Analyte	Female reference intervals				Male reference intervals							
	Age	Lower limit	Upper limit	n	Lower 90% confidence interval	Upper 90% confidence interval	Age	Lower limit	Upper limit	n	Lower 90% confidence interval	Upper 90% confidence interval
Progesterone, nmol/L	0 to <2 weeks	7.9	>178	60	(2.5, 15)	NA	0 to <2 weeks	7.9	>178	60	(2.5, 15)	NA
	2 weeks to <11 years	0.49	12	312	(0.47, 0.57)	(6.6, 17)	2 weeks to <11 years	0.49	12	312	(0.47, 0.57)	(6.6, 17)
	11 to <15 years	1.1	13	138	(1.0, 1.5)	(7.8, 15)	11 to <15 years	1.1	13	138	(1.0, 1.5)	(7.8, 15)
	15 to <19 years	2.3	31.0	79	(2.2, 2.5)	(12, 33)	15 to <19 years	2.8	9.1	79	(2.5, 3.0)	(8.4, 9.8)

Corrected Supplementary Table 2 (CON units).

Analyte	Female reference intervals				Male reference intervals							
	Age	Lower limit	Upper limit	n	Lower 90% confidence interval	Upper 90% confidence interval	Age	Lower limit	Upper limit	n	Lower 90% confidence interval	Upper 90% confidence interval
Progesterone, nmol/L	0 to <2 weeks	2.50	>56	60	(0.78, 4.83)	NA	0 to <2 weeks	2.50	>56	60	(0.78, 4.80)	NA
	2 weeks to <11 years	0.15	3.8	312	(0.15, 0.18)	(2.1, 5.4)	2 weeks to <11 years	0.15	3.8	312	(0.15, 0.18)	(2.1, 5.4)
	11 to <15 years	0.35	4.09	138	(0.32, 0.48)	(2.5, 4.6)	11 to <15 years	0.35	4.09	138	(0.32, 0.48)	(2.5, 4.6)
	15 to <19 years	0.73	9.8	79	(0.69, 0.79)	(8.1, 12)	15 to <19 years	0.88	2.9	79	(0.79, 0.94)	(2.6, 3.1)
iPTH, pg/mL	0 to <2 weeks	5.38	108	45	(4.43, 7.45)	(87.7, 124)	0 to <2 weeks	5.38	108	45	(4.43, 7.45)	(87.7, 124)
	2 weeks to <9 years	11.6	67.4	203	(10.4, 13.5)	(60.7, 75.1)	2 weeks to <9 years	11.6	67.4	203	(10.4, 13.5)	(60.7, 75.1)
	9 to <15 years	17.9	122	269	(16.2, 18.3)	(95.2, 131)	9 to <15 years	17.9	122	269	(16.2, 18.3)	(95.2, 131)
	15 to <19 years	13.6	62.9	84	(12.3, 15.7)	(53.2, 70.6)	15 to <19 yrs	15.7	79.3	82	(14.3, 16.7)	(71.7, 86.6)
TSH, $\mu$ U/mL	0 to <1 week	0.71	31.5	51	(0.31, 1.40)	(25.9, 37.5)	0 to <1 week	0.71	31.5	51	(0.31, 1.40)	(25.9, 37.5)
	1 week to <19 years	0.86	5.70	600	(0.77, 0.94)	(5.37, 6.28)	1 week to <19 years	0.86	5.70	600	(0.77, 0.94)	(5.37, 6.28)

3. While labeled as  $\mu\text{g/L}$ , the y-axis values for Troponin I in Figure 7A were displayed as  $\text{ng/L}$ . The correct y-axis is shown in the corrected Figure 7A below:

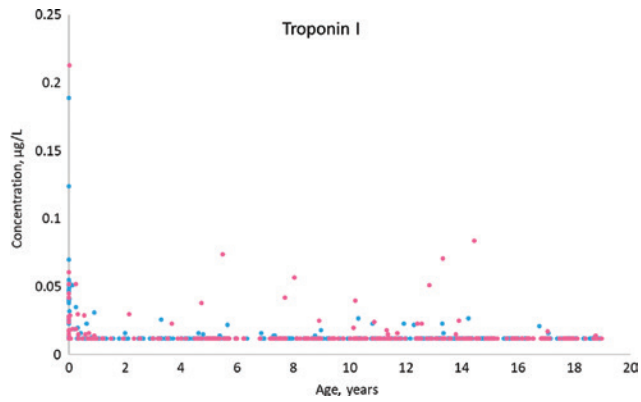


Figure 7A.