

CORRECTION

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# Correction to: Anthropometric and metabolic indices in assessment of type and severity of dyslipidemia

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## Correction

After the publication of this work [1] an error was noticed in one of the formulas. Due to an oversight, a typographical error was identified in the formula for body roundness index (BRI) on page 3 of the article. The printed formula is:

$$\text{Body Roundness Index (BRI)} = 364.2 - 365.5 \times \sqrt{1 - \left( \frac{(WC/(2\pi))^2}{(0.5 \times \text{Height})^2} \right)}$$

However, the correct formula for BRI is as follows [2–4].

$$\text{Body Roundness Index (BRI)} = 364.2 - 365.5 \times \sqrt{1 - \left( \frac{(WC/(2\pi))^2}{(0.5 \times \text{Height})^2} \right)}$$

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## References

1. Zaid M, Ameer F, Munir R, Rashid R, Farooq N, Hasnain S, et al. Anthropometric and metabolic indices in assessment of type and severity of dyslipidemia. *J Physiol Anthropol.* 2017;36:19.
2. Thomas DM, Bredlau C, Bosty-Westphal A, Mueller M, Shen W, Gallagher D, et al. Relationships between body roundness with body fat and visceral adipose tissue emerging from a new geometrical model. *Obesity (Silver Spring).* 2013;21:2264–71.
3. Maessen MF, Eijssvogels TM, Verheggen RJ, Hopman MT, Verbeek AL, de Vegt F. Entering a new era of body indices: the feasibility of a body shape index and body roundness index to identify cardiovascular health status. *PLoS One.* 2014;9:e107212.
4. Chang Y, Guo X, Chen Y, Guo L, Li Z, Yu S, et al. A body shape index and body roundness index: two new body indices to identify diabetes mellitus among rural populations in northeast China. *BMC Public Health.* 2015;15:794.

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