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# Correction to: Magnitude of central obesity and associated factors among adult patients attending public health facilities in Adama town, Oromia region, Ethiopia, 2022

Mihiret Shawel Getahun<sup>1</sup>, Haji Aman Devbasso<sup>2\*</sup>, Mevrema Abdo Komicha<sup>2</sup> and Abenet Menene Gurara<sup>3</sup>

#### **Correction to:**

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Following publication of the original article [1], the authors identified an error in Table 4. The correct table is given below.

Table 4 has been updated in this correction and the original article [1] has been corrected.

The original article can be found online at https://doi.org/10.1186/s41043-023-00397-z.

\*Correspondence:

Haji Aman Deybasso

hajia.aman9@gmail.com

<sup>1</sup> Public Health Department, Adama General Hospital and Medical College, Adama, Ethiopia

<sup>2</sup> Public Health Department, Adama Hospital Medical College, Adama, Fthiopia

<sup>3</sup> Department of Nursing, Arsi University, Asella, Ethiopia



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**Table 4** Factors associated with central obesity among adults attending public health facilities in Adama Town, Oromia, Ethiopia, 2020

Characteristics	Central obesity		COR (95%CI)	AOR (95%CI)
	Yes n (%)	No n (%)		
Male	62 (27.4)	164 (72.6)	1	1
Female	130 (51.2%	124 (48.8)	2.7 (1.8–4.0) *	9.5 (5.2–17.9) **
Age in years		(,	(,	()
18–24	22 (19.6)	90 (80.4)	1	1
25–34	52 (29.9)	122 (70.1)	1.7 (0.9–3.0)	1.7 (0.8–3.6)
35–44	58 (59(59.2)	40 (40.8)	5.9 (3.2–10.9) *	7.0 (2.9–16.7) **
45–64	60 (62.5)	36 (37.5)	6.8 (3.6–12.7) *	10.1 (4.0–15.2) **
Marital status	, ,	, ,	• ,	, ,
Never married	32 (20.8)	122 (79.2)	1	1
Separated/divorced	16 (64)	9 (36)	7.0 (2.7–16.7) *	2.3 (0.7-7.1)
Married	144 (47.8)	157 (52.2)	3.4 (2.2–5.4) *	2.5 (1.3–4.7) **
Educational status				
College and above	71 (43.6)	92 (56.4)	1	1
Secondary (9–12)	64 (41.8)	89 (58.2)	0.9 (0.5-1.4)	0.9 (0.5-1.8)
Primary (1–8)	36 (31.6)	78 (68.4)	0.5 (0.3–0.9) *	0.4 (0.2–1.8)
No formal education	21 (42)	29 (58)	0.9 (0.4–1.7)	0.2 (0.1–1.5)
Total monthly income	, ,	. (,	,	(1.
< 1500	37 (31.1)	82 (68.9)	1	1
1500–2699	42 (35.6)	76 (64.4)	1.2 (0.7–2.1)	0.8 (0.4–1.6)
2700–3999	34 (41)	49 (59)	1.5 (0.8–2.7)	1.7 (0.7–3.7)
≥4000	79 (49.4)	81 (50.6)	2.1 (1.3–3.5) *	3.3 (1.5–7.3) **
Physical activity	, ,	, ,	. ,	, ,
Physically active	126 (35.6)	228 (64.4)	1	1
Physically inactive	66 (52.4)	60 (47.6)	1.2 (1.3–3.0) *	1.5 (0.8–2.5)
Parent obesity				
No	124 (36.4)	217 (63.6)	1	1
Yes	68 (48.9)	71 (51.1)	1.6 (1.1–2.4) *	1.8 (1.1-3.2) **
Fruit and vegetable consumption				
High	32 (30.8)	72 (69.2)	1	1
Moderate	62 (44.9)	76 (55.1)	1.8 (1.1–3.1) *	2.0 (1.0-3.9)
Low	98 (41.2)	140 (58.8)	1.5 (0.9–2.5)	1.6 (0.9–3.0)
Milk and milk product consumption				
Low	60 (42.6)	81 (57.4)	1	1
Moderate	81 (44)	103 (56)	1.0 (0.6–1.6)	0.7 (0.4-1.3)
High	51 (32.9)	104 (67.1)	0.6 (0.4–0.9) *	0.3 (0.1-0.6) **
Meat, egg, and fish consumption				
High	39 (37.5)	65 (62.5)	1	1
Moderate	90 (36.6)	156 (63.4)	0.9 (0.5–1.5)	1.1 (0.6–2.2)
Low	63 (48.5)	67 (51.5)	1.5 (1.1–2.6) *	1.6 (0.8–3.5)
Consumption of fruit in a day	. ,	. ,	,	, ,
High	14 (70)	6 (30)	1	1
Low	178 (38.7)	282 (61.3)	0.27 (0.1-0.7) *	0.2 (0.05-1.7)
Consumption of fast food				,
Never	140 (40.2)	208 (59.8)	1	1
1–2 days/week	43 (42.6)	58 (57.4)	1.1 (0.7–1.7)	1.5 (0.8–2.9)
≥ 3 days/week	9 (29)	22 (71)	0.6 (0.2–0.9) *	0.6 (0.2–1.9)

<sup>\*</sup>Significant at p value < 0.25 in unadjusted logistic regression analysis

<sup>\*\*</sup>Significant at p < 0.05 in adjusted logistic regression analysis

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