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OPEN Author Correction: Anthropometric measures and HbA1c to detect dysglycemia in young Asian women planning conception: The S-PRESTO cohort

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-020-66147-x, published online 08 June 2020

This Article contains errors in Table 1. In the HTML and PDF versions of this Article, the headers for columns *n* and All have been merged, and some of the characteristics in the column 'All' are missing. The correct Table 1 appears below.

Additionally, there is a citation error in the Methods section under subheading 'Statistical analyses', where,

"These were BMI (≥ 23 kg/m² and ≥ 25 kg/m² according to Asian and international thresholds for overweight, $respectively)^{25}, the 90^{th} percentiles for WHtR and total skinfolds, and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested total skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested skinfolds) and HbA1c \ge 5.7\% for pre-diabetes (suggested$ by the American Diabetes Association)⁹."

should read:

"These were BMI (≥ 23 kg/m² and ≥ 25 kg/m² according to Asian and international thresholds for overweight, respectively)²⁵, the 90th percentiles for WHtR and total skinfolds, and HbA1c \geq 5.7% for pre-diabetes (suggested by the American Diabetes Association)¹⁰."

There is an error in the Discussion section where,

"Consistent with our results, two meta-analyses found that BMI, WHtR, and WC were equally discriminative in detecting incident diabetes27."

should read:

"Consistent with our results, a meta-analysis found that BMI, WHtR, and WC were equally discriminative in detecting incident diabetes27."

	n	All	Normal Glucose Tolerance (n = 865)	Dysglycemia (n = 106)	p-value*
Demographics [†]					
Age (year) [‡]	971	30.8 ± 3.7	30.8±3.7	30.8 ± 4.0	0.97
Ethnicity	971				0.21
Chinese		698 (71.9)	630 (72.8)	68 (64.2)	
Malay		153 (15.7)	130 (15.0)	23 (21.7)	
Indian		87 (9.0)	75 (8.7)	12 (11.3)	
Mixed		33 (3.4)	30 (3.5)	3 (2.8)	
Educational level	971				< 0.01
No/Primary/Secondary		114 (11.7)	98 (11.3)	16 (15.1)	
Post-secondary		243 (25.0)	202 (23.4)	41 (38.7)	
Tertiary		614 (63.2)	565 (65.3)	49 (46.2)	
Smoking history	971				0.55
Never		868 (89.4)	775 (89.6)	93 (87.7)	
Previous smoker		60 (6.2)	51 (5.9)	9 (8.5)	
Current smoker		43 (4.4)	39 (4.5)	4 (3.8)	
Employment status	971				0.37
Unemployed		137 (14.1)	119 (13.8)	18 (17.0)	
Employed		834 (85.9)	746 (86.2)	88 (83.0)	
Shift work	971				0.41
No/Unemployed		874 (90.0)	781 (90.3)	93 (87.7)	
Yes		97 (10.0)	84 (9.7)	13 (12.3)	
Clinical characteristics [†]					
Menstrual cycle regularity	971				< 0.01
Regular		629 (64.8)	576 (66.6)	53 (50.0)	
Irregular		342 (35.2)	289 (33.4)	53 (50.0)	
Parity	971				0.95
Nulliparous		627 (64.6)	560 (64.7)	67 (63.2)	
Primiparous		262 (27.0)	232 (26.8)	30 (28.3)	
Multiparous		82 (8.4)	73 (8.4)	9 (8.5)	
Previous history of GDM [§]	490				0.06
No		466 (95.1)	411 (95.8)	55 (90.2)	
Yes		24 (4.9)	18 (4.2)	6 (9.8)	
History of hypertension	971				0.08
No		965 (99.4)	861 (99.5)	104 (98.1)	
Yes		6 (0.6)	4 (0.5)	2 (1.9)	
			1		
Family history of diabetes	971				0.33
Family history of diabetes No	971	681 (70.1)	611 (70.6)	70 (66.0)	0.33

Table 1. Demographics and clinical characteristics of all women by glycemic status. $^{\dagger}n$ (%). $^{\ast}Mean \pm SD$. $^{\$}Excluding nulliparous women. *Significant differences between women with normal glucose tolerance and women without dysglycemia. GDM, Gestational diabetes mellitus.$

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