

## CORRECTION

# Correction: A Comparison of the Corrected Intraocular Pressure Obtained by the Corvis ST and Reichert 7CR Tonometers in Glaucoma Patients

The *PLOS ONE* Staff

Due to issues with the typesetting process, there are errors in [Table 3](#). The publisher apologizes for the errors. Please see the correct [Table 3](#) here.



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## OPEN ACCESS

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**Table 3. The results of univariate and multiple regression analyses: Factors independently associated with the intraocular pressure measurements ( $\beta$ , p, VIF).**

Independent variables	IOP measurements														
	CST-IOPpachy			CST-IOP			GAT-IOP			7CR-IOPg			7CR-IOPcc		
	$\beta$	p	VIF	$\beta$	p	VIF	$\beta$	p	VIF	$\beta$	p	VIF	$\beta$	p	VIF
<b>Univariate regression analysis</b>															
Gender (female)	0.32	0.229		0.55	<b>0.045</b>		0.61	<b>0.010</b>		0.72	<b>0.029</b>		0.35	0.227	
Age (year)	-0.02	0.367		-0.02	0.482		-0.02	0.282		-0.02	0.454		0.00	0.980	
Spherical equivalent (diopter)	-0.01	0.935		0.00	0.989		-0.06	0.665		0.08	0.691		0.16	0.365	
Average corneal curvature (mm)	-2.34	<b>0.015</b>		-2.40	<b>0.015</b>		-1.32	0.129		-1.13	0.351		-0.11	0.920	
Axial length (mm)	-0.18	0.280		-0.18	0.285		-0.10	0.506		-0.17	0.404		-0.14	0.438	
Central corneal thickness (μm)	0.00	0.708		0.03	<b>0.002</b>		0.02	<b>0.025</b>		0.03	<b>0.001</b>		0.01	0.529	
<b>Stepwise multivariate regression analysis</b>															
Gender (female)							0.52	<b>0.027</b>	1.0	0.53	0.098	1.0			
Age (year)	-0.03	0.173	1.0												
Spherical equivalent (diopter)															
Average corneal curvature (mm)	-2.56	<b>0.009</b>	1.0	-2.67	<b>0.004</b>	1.0									
Axial length (mm)															
Central corneal thickness (μm)				0.03	<b>0.001</b>	1.0	0.01	0.071	1.0	0.03	<b>0.005</b>	1.0			

P values < 0.05 are shown in bold.

VIF, variance inflation factor (VIF > 5.0 indicates a collinearity issue); IOP, intraocular pressure; CST-IOP indicates the IOP using the Corvis ST; CST-IOPpachy, corrected CST-IOP; GAT-IOP, IOP using the Goldmann applanation tonometer; 7CR-IOPg, Goldmann-correlated IOP as measured by the 7CR tonometer; 7CR-IOPcc, corneal-compensated IOP as measured by the 7CR tonometer.

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## Reference

- Nakao Y, Kiuchi Y, Okimoto S (2017) A Comparison of the Corrected Intraocular Pressure Obtained by the Corvis ST and Reichert 7CR Tonometers in Glaucoma Patients. PLoS ONE 12(1): e0170206. doi:[10.1371/journal.pone.0170206](https://doi.org/10.1371/journal.pone.0170206) PMID: 28095506