Table 2 Pearson correlation analysis of factors associated with patient knowledge of dispensed drugs and their satisfaction

Variable	Knowledge		Satisfaction	
	r (95% CI)	P-value[a]	r (95% CI)	P-value[a]
Pharmacist interaction score				
Total pharmacist interaction score	0.93 (0.86 to 0.96)	0.0001	0.44 (0.12 to 0.67)	0.008
Obtaining patient's history	0.79 (0.62 to 0.89)	0.0001	0.26 (−0.08 to 0.55)	0.132
Providing written directions for use	0.33 (−0.01 to 0.60)	0.054	−0.07 (−0.39 to 0.27)	0.689
Providing verbal instruction for use	0.80 (0.64 to 0.89)	0.0001	0.57 (0.29 to 0.76)	0.0003
Ensuring patient's understanding of instructions	0.84 (0.70 to 0.92)	0.0001	0.32 (−0.01 to 0.59)	0.055
Answering patient's questions about medications	0.35 (0.01 to 0.61)	0.041	0.11 (−0.24 to 0.42)	0.545
Interaction time				
Total dispensing time	−0.01 (−0.34 to 0.32)	0.943	−0.56 (−0.75 to −0.28)	0.0005
Consultation time	0.64 (0.34 to 0.80)	0.0001	0.38 (0.05 to 0.63)	0.025
Pharmacy facilities				
Floor space of waiting area	−0.15 (−0.46 to 0.19)	0.384	−0.06 (−0.39 to 0.27)	0.720
Height of dispensing counter	−0.10 (−0.42 to 0.24)	0.578	−0.08 (−0.40 to 0.26)	0.658

[a]Two-tailed P-value.