Table Six Columns and Three Panel with Continuous Interactions with One Discrete

Fan Wang

August 17, 2019

Regression with multiple continuous variables and one discrete variable. Interact the continuous variables with the discrete variable.

Table 1: Outcome: Before or After

	Continuous: BP and patient are continuous					
	All Age 5 to 12		Girls Age 5 to 12		Boys Age 5 to 12	
	All Villages	No Teaching Points	All Villages	No Teaching Points	All Villages	No Teachng Points
Panel A: Continuous V	ars and Disc	retes				
sex variable (discrete)	-0.240* (-1.70)	-0.239* (-1.69)	-0.242* (-1.71)	-0.261* (-1.78)	-0.347** (-2.31)	-0.267 (-1.63)
patient ID (cts)	0.00288 (1.43)	0.00310 (1.53)	0.00282 (1.38)	0.00300 (1.42)	0.00446** (2.10)	0.00387^* (1.66)
blood pressure (cts)	-0.00967*** (-3.65)	-0.0114*** (-4.02)	-0.0129*** (-4.46)	-0.0137*** (-4.35)	-0.0187*** (-5.60)	-0.0203*** (-5.06)
Observations	240	232	227	212	193	167
Panel B: Interact Cts	Vars with Dis	screte				
sex variable (discrete)	0.862 (1.13)	0.292 (0.35)	0.861 (1.03)	1.176 (1.29)	1.105 (1.17)	0.386 (0.34)
Interact with Male:						
\times patient ID	0.00208 (0.71)	0.00232 (0.78)	0.00175 (0.58)	0.00259 (0.80)	0.00516 (1.57)	0.00437 (1.14)
\times blood pressure	-0.00629* (-1.73)	-0.00955** (-2.48)	-0.00922** (-2.26)	-0.00872* (-1.84)	-0.0143*** (-2.87)	-0.0184*** (-3.12)
Interact with Female:						
\times patient ID	0.00376 (1.39)	0.00381 (1.40)	0.00372 (1.37)	0.00332 (1.22)	0.00410 (1.50)	0.00357 (1.20)
\times blood pressure	-0.0142*** (-3.65)	-0.0136*** (-3.11)	-0.0172*** (-4.17)	-0.0185*** (-4.45)	-0.0237*** (-5.44)	-0.0226*** (-4.06)
Observations	240	232	227	212	193	167
Controls for each pane	l:					
blood pressure $>= 185$	Yes	No	No	No	No	No
blood pressure $>= 180$	Yes	Yes	No	No	No	No
blood pressure >= 170	Yes	Yes	Yes	Yes	No	No
blood pressure $>= 160$	Yes	Yes	Yes	Yes	Yes	Yes

^{* 0.10 ** 0.05 *** 0.01.} Robust standard errors. Each column is a spearate regression.