

Supplementary

Table S1 The COVID-19 pandemic's effect on the public hospitals' total medical revenue and surgery number market shares (156 hospitals examined in February and March in 2018, 2019, and 2020)

Variables	Total medical revenue			Number of surgeries		
	Total	Local	Nonlocal	Total	Local	Nonlocal
Hospital type						
TCM	-0.440*** (0.121)	-0.303*** (0.0887)	-0.137*** (0.0425)	-0.528*** (0.126)	-0.367*** (0.0877)	-0.161*** (0.0517)
Specialized hospitals	-0.593*** (0.0818)	-0.526*** (0.0601)	-0.0673** (0.0288)	-0.489*** (0.0857)	-0.425*** (0.0595)	-0.0638* (0.0351)
Treat	1.272*** (0.0841)	0.975*** (0.0619)	0.298*** (0.0299)	1.351*** (0.0892)	0.909*** (0.0620)	0.442*** (0.0367)
Pandemic	0.0190 (0.0128)	0.0211* (0.0110)	-0.00202 (0.00764)	0.0138 (0.0259)	0.0112 (0.0196)	0.00262 (0.0122)
Treat*pandemic	-0.0763*** (0.0236)	-0.00335 (0.0203)	-0.0730*** (0.0141)	-0.0487 (0.0478)	0.0817** (0.0362)	-0.130*** (0.0224)
Constant	0.583*** (0.0653)	0.519*** (0.0480)	0.0640*** (0.0231)	0.526*** (0.0687)	0.434*** (0.0478)	0.0914*** (0.0282)
Observations (hospitals* month*year)	936	936	936	936	936	936
Number of hospitals*month	312	312	312	312	312	312

Standard errors in parentheses. *, P<0.1; **, P<0.05; ***, P<0.01. * (in first column) means interaction operator. TCM, traditional Chinese medicine.

Table S2 The COVID-19 postpandemic effect on the public hospitals' total medical revenue and surgery number market shares (156 hospitals examined in April and May in 2018, 2019, and 2020)

Variables	Total medical revenue			Number of surgeries		
	Total	Local	Nonlocal	Total	Local	Nonlocal
Hospital type						
TCM	-0.443*** (0.129)	-0.280*** (0.0896)	-0.163*** (0.0494)	-0.506*** (0.127)	-0.330*** (0.0805)	-0.176*** (0.0597)
Specialized hospitals	-0.570*** (0.0876)	-0.490*** (0.0608)	-0.0804** (0.0335)	-0.530*** (0.0860)	-0.438*** (0.0546)	-0.0917** (0.0405)
Treat	1.322*** (0.0897)	0.986*** (0.0623)	0.336*** (0.0345)	1.353*** (0.0888)	0.884*** (0.0568)	0.469*** (0.0419)
Ppandemic	-0.00857 (0.00555)	-0.00664 (0.00673)	-0.00192 (0.00584)	-0.0175 (0.0191)	-0.00199 (0.0162)	-0.0155 (0.00977)
Treat*ppandemic	0.0224** (0.0102)	0.0287** (0.0124)	-0.00626 (0.0108)	0.0576 (0.0352)	0.0726** (0.0299)	-0.0150 (0.0180)
Constant	0.559*** (0.0697)	0.483*** (0.0484)	0.0753*** (0.0267)	0.541*** (0.0688)	0.428*** (0.0438)	0.113*** (0.0324)
Observations (hospitals* month*year)	936	936	936	936	936	936
Number of hospitals*month	312	312	312	312	312	312

Standard errors in parentheses. **, P<0.05; ***, P<0.01. * (in first column) means interaction operator. TCM, traditional Chinese medicine.