

Appendix 1. Pelvic Organ Prolapse Quantification Examination Measurements

	Baseline Mesh (n=20)	Baseline No Mesh (n=21)	2-3 Years Mesh (n=20)	2-3 Years No Mesh (n=21)	P Within Group* Mesh	P Within Group* No	P Between Groups† Preop	P Between Groups† 2-3 Years Postop
POP-Q stage, n (%)					<0.01	<0.01	0.69	0.44
0	0	0	0	2(10)				
I	0	0	9(45)	7(33)				
II	4(20)	2(10)	10(50)	9(43)				
III	14(70)	16(76)	1(5)	3(14)				
IV	2(10)	3(14)	0	0				
POP-Q points, median (range)								
Ba	3.0(0.0,8.0)	4.0(1.0,8.0)	-1.5(-2.5,1.0)	-0.5(-3.0,4.0)	<0.01	<0.01	0.22	0.21
Bp	-1.0(-3.0,7.0)	-1.0(-3.0,8.0)	-2.0(-3.0,1.0)	-2.0(-3.0,3.5)	<0.01	<0.01	0.85	0.71
C	-0.3(-7.5,8.0)	1.0(-7.0,8.5)	-6.0(-8.0,1.5)	-6.0(-8.5,3.5)	<0.01	<0.01	0.27	0.35
GH	5.0(2.0,8.0)	5.5(3.0,7.0)	3.3(2.0,4.5)	3.0(2.0,5.5)	<0.01	<0.01	0.07	0.78
PB	4.0(2.0,5.0)	3.0(2.0,5.5)	4.0(2.5,6.0)	3.5(2.5,5.0)	0.50	0.34	0.17	0.48
TVL	9.0(7.0,11.0)	9.5(8.0,11.5)	7.3(5.5,10.0)	7.5(6.0,9.5)	<0.01	<0.01	0.30	0.15

Preop, preoperative; Postop, postoperative; POP-Q, pelvic organ prolapse quantification.

*Wilcoxon signed rank test were used for the POP-Q points and binomial proportion test for improvement in stage (null hypothesis: $P = 0.5$).

†Wilcoxon rank-sum test for the POP-Q points and Fisher exact test POP-Q stage.

Gutman RE, Nosti PA, Sokol AI, Sokol ER, Peterson JL, Wang H et al. Three-year outcomes of vaginal mesh for prolapse: a randomized controlled trial. Obstet Gynecol 2013;122.

The authors provided this information as a supplement to their article.