

**Supplementary Table 1.** Comparison of bleb morphology between POAG and PXG based on the Indian Bleb Appearance Grading Scale (n = 19)

Variable	1 wk			2 wk			1 mon			1 yr		
	PXG (n = 4)	POAG (n = 15)	p-value	PXG (n = 4)	POAG (n = 15)	p-value	PXG (n = 4)	POAG (n = 15)	p-value	PXG (n = 2)	POAG (n = 12)	p-value
Height			0.004			0.004			0.035			0.143
H0 (flat bleb)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
H1 (low bleb)	3 (75.0)	0 (0)		3 (75.0)	0 (0)		2 (50.0)	0 (0)		1 (50.0)		
H2 (medium bleb)	1 (25.0)	15 (100)		1 (25.0)	15 (100)		2 (50.0)	15 (100)		1 (50.0)	12 (100)	
H3 (high bleb)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
Horizontal extent			0.061			0.061			0.192			0.231
E0 (<1 clock hours)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
E1 (≥1 and <2 clock hours)	2 (50.0)	0 (0)		2 (50.0)	0 (0)		2 (50.0)	1 (6.7)		1 (50.0)	2 (16.7)	
E2 (≥2 and <4 clock hours)	2 (50.0)	12 (80.0)		2 (50.0)	12 (80.0)		2 (50.0)	11 (73.3)		0 (0.0)	7 (58.3)	
E3 (≥4 clock hours)	0 (0)	3 (20.0)		0 (0)	3 (20.0)		0 (0)	3 (20.0)		1 (50.0)	3 (25.0)	
Vascularity			>0.999			0.530			>0.999			>0.999
V0 (avascular white)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
V1 (avascular cystic)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
V2 (mild vascularity)	4 (100)	12 (80.0)		3 (75.0)	0 (0)		4 (100)	14 (93.3)		2 (100)	12 (100)	
V3 (moderate vascularity)	0 (0)	3 (20.0)		1 (25.0)	12 (80.0)		0 (0)	1 (6.7)		0 (0)	0 (0)	
V4 (extensive vascularity)	0 (0)	0 (0)		0 (0)	3 (20.0)		0 (0)	3 (20.0)		0 (0)	0 (0)	
Seidel test			>0.999			>0.999			>0.999			>0.999
S0 (no leak)	4 (100)	15 (100)		4 (100)	15 (100)		4 (100)	15 (100)		2 (100)	12 (100)	
S1 (multiple pinpoint leaks)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	
S2 (streaming leak)	0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)		0 (0)	0 (0)	

Values are presented as number of eyes (%). Data are censored after an additional glaucoma surgery.  
 POAG = primary open-angle glaucoma; PXG = pseudoxifoliation glaucoma.