

**Supplementary Table 3.** Bivariable analyses between age and treatments for risk of detected conversion to primary angle closure glaucoma (PACG).

Model	Bivariable Analysis		
		HR (CI)	P-value
1	<i>Age</i>		
	<40	1.61 (0.89-2.92)	0.116
	40-49	REF	
	50-59	0.86 (0.61-1.23)	0.411
	60-69	0.97 (0.70-1.35)	0.862
	70-79	0.96 (0.70-1.33)	0.819
	80+	0.97 (0.63-1.49)	0.878
	<i>LPI</i>		
	None	REF	
	Early	<b>1.81 (1.44 - 2.26)</b>	<b>&lt; 0.001</b>
Late	<b>0.50 (0.32 - 0.77)</b>	<b>0.002</b>	
2	<i>Age</i>		
	<40	1.68 (0.93-3.05)	0.086
	40-49	REF	
	50-59	0.91 (0.64-1.29)	0.586
	60-69	1.23 (0.88-1.72)	0.219
	70-79	<b>1.60 (1.16-2.21)</b>	<b>0.004</b>
	80+	<b>1.74 (1.12-2.71)</b>	<b>0.013</b>
	<i>Cataract Surgery</i>		
	None	REF	
	Early	<b>0.55 (0.34-0.89)</b>	<b>0.015</b>
Late	<b>0.10 (0.06-0.17)</b>	<b>&lt; 0.001</b>	
3	<i>Age</i>		
	<40	<b>1.85 (1.02-3.36)</b>	<b>0.042</b>
	40-49	REF	
	50-59	0.86 (0.61-1.22)	0.404
	60-69	1.00 (0.72-1.39)	0.993
	70-79	1.04 (0.75-1.43)	0.828
	80+	1.12 (0.72-1.72)	0.619
	<i>IOP-lowering Drops</i>		
	None	REF	
	Early	<b>2.35 (1.90-2.89)</b>	<b>&lt; 0.001</b>
Late	<b>1.40 (1.05-1.85)</b>	<b>0.021</b>	

Model 1: Bivariable model of age and LPI timing.

Model 2: Bivariable model of age and cataract surgery timing.

Model 3: Bivariable model of age and IOP-lowering drops timing.