

Supplemental Figure 1. Kaplan-Meier estimates of sustained retinal attachment. The Kaplan-Meier curve shows estimated single surgery anatomic success rates at 3, 6, 12, 24, 36, 48, and 60 months after initial surgery. Dotted blue line: the Kaplan-Meier analysis of single surgery reattachment in the non-phakic group. Non-phakic includes eyes with aphakia or pseudophakia at the time of initial surgery. Red line: the Kaplan-Meier analysis of single surgery reattachment in the phakic group. Green line: the Kaplan-Meier analysis of single surgery reattachment of all patients. Text under graph indicates the number available at defined time intervals. Phakic versus nonphakic (log-rank p-value=0.1489). 95% Hall-Wellner Bands represent 95% confidence intervals.

## Supplemental table 1 Data extraction codes

Procedure/ diagnosis	ICD 10	ICD 9	CPT
Retinal detachment	H33.00, H33.01,	361.00, 361.01,	N/A
	H33.02, H33.001,	361.02, 361.05	
	H33.002, H33.009,		
	H33.011, H33.012,		
	H33.019, H33.021,		
	H33.022, H33.029		
Repair of retinal	N/A	N/A	67101, 67105
detachment			
Pars plana vitrectomy	N/A	N/A	67108, 67036, 67039,
			67040
Scleral Buckling	N/A	N/A	67107

Abbreviations: ICD, internal classification of diseases; CPT, current procedural terminology.