

Supplemental Table 4. Comparison of Odds Ratios for Risk of Postoperative Endophthalmitis Between the ISBCS and DSBCS Groups.

Duration of Postoperative Follow up for Endophthalmitis diagnosis		Odds Ratio ¹ (95% CI), p value	
2 Weeks	Endophthalmitis Diagnosis	Either Eye ²	0.87 (0.68, 1.09), 0.24
		Second Eye	0.63 (0.44, 0.85), 0.0043
	Diagnosis with Supporting Clinical Findings	Either Eye ²	0.86 (0.66, 1.11), 0.26
		Second Eye	0.59 (0.40, 0.83), 0.0045
4 Weeks	Endophthalmitis Diagnosis	Either Eye ²	1.14 (0.94, 1.37), 0.16
		Second Eye	0.90 (0.69, 1.14), 0.40
	Diagnosis with Supporting Clinical Findings	Either Eye ²	1.17 (0.95, 1.43), 0.13
		Second Eye	0.91 (0.68, 1.18), 0.47
6 Weeks	Endophthalmitis Diagnosis	Either Eye ²	1.20 (1.0, 1.42), 0.047
		Second Eye	1.00 (0.78, 1.25), 0.98
	Diagnosis with Supporting Clinical Findings	Either Eye ²	1.21 (0.99, 1.46), 0.053
		Second Eye	0.99 (0.76, 1.26), 0.91

¹For developing endophthalmitis following ISBCS relative to DSBCS based on logistic regression model adjusted for decade of life, sex, race, insurance, and history of age-related macular degeneration, diabetic retinopathy, and glaucoma

²Patients had postoperative endophthalmitis in either their first and/or second surgery eye.

DSBCS, delayed sequential bilateral cataract surgery; ISBCS, immediate sequential bilateral cataract surgery; CI, confidence intervals