

Unique ID	Study ID	Experimental	Comparator	Outcome	Weight	D1	D2	D3	D4	D5	Overall	
1	Abdelshafy 2022	SCTA	IVTA	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	⊕ Low risk
2	Bonini 2005	STITA	IVTA	BCVA;CMT;IOP	1	⊕	⚠	⊕	⊕	⊕	⚠	⚠ Some concerns
3	Cardillo 2005	STITA	IVTA	BCVA;CMT;IOP	1	⊕	⊕	⊕	⊕	⊕	⊕	⊕ Low risk
4	El-Sayed 2014	IVTA	STITA	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	⚠ Some concerns
5	Gillies 2010	IVTA+Laser	Laser	CMT;IOP	1	⊕	⊕	⊕	⊕	⊕	⊕	D1 Randomisation process
6	Hayashi 2005	IVTA	RITA	BCVA;CMT;IOP	1	⊕	⊕	⊕	⊕	⊕	⊕	D2 Deviations from the intended interventions
7	Li 2014	RITA+PRA	PRA	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	D3 Missing outcome data
8	Luo 2014	IVTA	STITA	BCVA;CMT;IOP	1	⚠	⊕	⊕	⊕	⊕	⚠	D4 Measurement of the outcome
9	Marey 2011	IVTA+IVB	IVB	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	D5 Selection of the reported result
10	Moon 2016	STITA+IVB	IVB	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
11	Rakhee 2014	IVTA+IVB	IVB	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
12	Saleh 2017	IVTA	STITA	BCVA;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
13	Soliman 2018	IVTA	STITA	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
14	Takata 2010	IVTA	STITA	CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
15	Wickremasinghe	IVTA	PLA	CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	
16	Zakaria 2022	SCTA	IVTA	BCVA;CMT;IOP	1	⚠	⚠	⊕	⊕	⊕	⚠	

As percentage (intention-to-treat)

Domain	Low risk (%)	Some concerns (%)	High risk (%)
Overall Bias	20	80	0
Selection of the reported result	100	0	0
Measurement of the outcome	100	0	0
Missing outcome data	100	0	0
Deviations from intended interventions	25	75	0
Randomization process	25	75	0