

Table C-15. Color vision results in RPS studies

Study	Outcomes	Comparator	Post Implantation Color Vision	Change
Chow et al. 2004 ^{40,41} ASR	Pseudoisochromatic color plate test	Patients 1 through 6: no patient was able to perceive or discriminate color	Patient 1 through 4 and patient 6: No change Patient 5: Could correctly identify blue and orange dots of the control isochromatic plate and the red and green dots on the test plate using the operated eye. The unoperated eye did not see any color.	1/6 improved

ASR=Artificial Silicon Retina