

A Waggoner evaluation of color vision deficiencies

Doctor's Name/ Clinic: _____

Patient Name: _____ age: _____ date: _____

Waggoner Quick Six Daylight / 6500K Standard Room Illumination
Test Test conditions

	Demo	1	2	3	4	5	6	7	8	
Pass	16	2	42	74	15	5	7	35	2	
Correct ✓ Wrong ✗	Demo									total correct

Scoring

Type	Scoring
Red-Green Deficient	Miss 1 or more on plates 1 - 6
Moderate Green Deficient (Deutan)	Plate 7: See 35 but they see the 3 easier
Moderate Red Deficient (Protan)	Plate 7: See 35 but they see the 5 easier
Severe Green Deficient (Deutan)	Plate 7: See only the 3
Severe Red Deficient (Protan)	Plate 7: See only the 5
Blue-Yellow Deficient (Tritan)	Miss plate 8

Results

- Normal color vision
- Red - Green color deficiency - Protan or Deutan
recommend diagnostic color vision testing
- Blue - Yellow color deficiency - Tritan
recommend diagnostic color vision testing
- Red color deficiency - Protan
recommend diagnostic color vision testing
- Green color deficiency - Deutan
recommend diagnostic color vision testing