



Color Vision Plates

The color vision test most often used in the office is the Ishihara pseudoisochromatic plates. These plates have colored dots that form numbers against a dotted background of another color. The first plate in the booklet is a test plate that is easy to distinguish and intended to show the patient how the test works. A person with normal color vision will be able to identify most of the remaining numbers; one or two of the plates are difficult for most people and do not distinguish between normal and abnormal color vision. A color deficient person will either misidentify certain numbers or not see them at all. This test will show complete color blindness or red-green confusion but does not quantify color deficiencies.