



Results

This is information about the test and the patient.

Patient Name	Gender	Date of birth	Patient ID	Time
Waggoner, Terrace	Male	3/28/1986		6/23/2019 8:37:01 AM
Method	Eye Tested	Test Condition	Test ID/Plate ID	Color/Luminance Calibration
Adult Diagnostic	OU (Both)	Minimal Glare	14	N/A N/A

Adult Diagnostic: Highest sensitivity and specificity test result.

Calibration information is provided in "Settings" section of application.

Adult Diagnostic

General Section: 0/5

Tritan Section: 12/12

Protan Section: 18/28

Deutan Section: 1/7

Diagnosis (CPT 92283)

Deutan defect
ICD-10: H53.53

Doctor uses expertise and selects the final diagnosis.

Screens for genetic (protan/deutan) deficiencies. When failed, continues to desaturated protan and deutan section.

Desaturated tritan plates test for blue/yellow (acquired) deficiency and quantifies it.

Desaturated protan and deutan section used to differentiate and quantifies deficiency.

The general section and tritan section are given during every test. The protan, deutan, and D-15 are given based on the results of the general and tritan sections.

CALCULATED

Severe Deutan

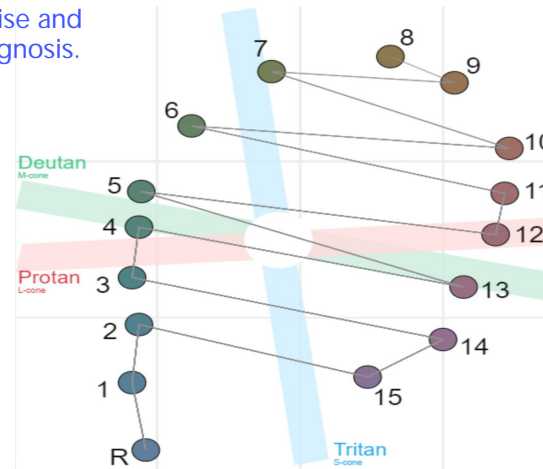
This is the result based on the scores from each section. This is automatically calculated.

Notes

Genetic color vision deficiency with no sign of any acquired. We cannot recommend for the police academy.

Doctor can write any notes he/she finds necessary.

D-15 Calculated Moment of Inertia



Angle of inertia= -12.791
 Horizontal(0°)=Red/Green
 Protan+Horizontal
 Deutan-Horizontal
 Vertical(90°)=Blue:Tritan-
 Radii Major= 34.434
 Radii Minor= 6.257
 TES= 34.998
 Total Error Score
 S Index= 5.503
 Scatter/Selectivity
 C Index= 3.729
 Severity of Color Confusion
 Normal <1.77 (Range 0 to xxx)

D-15 results has less sensitivity and specificity than Adult Diagnostic. Individuals can be identified as mild, moderate, and/severe and yet still pass D-15. D-15 is available to help with reimbursement.



Eye(s) tested.

Authorized Signature: _____