## Randot Test

## Patient Information

Name: John Smith
Date of Birth: 05/12/1985
Gender: Male
Medical History:
No known medical conditions

Allergies:
None

Medications:
None

## Test Procedure

## Step

## Notes

Explain the purpose of the Randot Test to the patient.

Explained the purpose of the Randot Test to the patient, Mr. Smith, emphasizing its role in assessing depth perception.

Ensure proper lighting conditions in the examination room.

Provide the patient with polarized glasses.

Position the patient at the appropriate distance from the Randot Stereotest.

Instruct the patient to cover one eye at a time with an occluder.

Ensured proper lighting conditions in the examination room.

Provided Mr. Smith with polarized glasses.

Positioned Mr. Smith at the appropriate distance from the Randot Stereotest.

Instructed Mr. Smith to cover one eye at a time with an occluder.

Begin with the Graded Circle Test:

1. Ask the patient to identify the smallest circle they can see.
2. Record the circle size in seconds of arc.
3. Repeat for the other eye.

Proceed to the Geometric Shapes Test:

1. Present random dot stereograms containing geometric shapes.
2. Ask the patient to identify each shape seen in depth.
3. Record any discrepancies between the two eyes.

Evaluate the patient's responses and record any observations or comments.

Discuss the results with the patient and provide appropriate recommendations.

Began with the Graded Circle Test:
Mr. Smith identified the smallest circle he could see as 60 seconds of arc in the right eye and 50 seconds of arc in the left eye.

Proceeded to the Geometric Shapes Test:
Presented random dot stereograms containing geometric shapes.

Mr. Smith successfully identified all shapes seen in depth with both eyes.

Evaluated Mr. Smith's responses and noted no discrepancies between the two eyes.

Discussed the results with Mr. Smith, informing him that his stereo vision falls within the normal range and there are no concerns regarding depth perception.

## Interpretation

## Normal Range:

40 to $\qquad$ 100 seconds of arc.

## Abnormal Findings:

None observed.

## Recommendations:

None at this time. Encouraged Mr. Smith to continue with regular eye exams for ongoing monitoring.

## Follow-up

Scheduled a follow-up appointment for Mr. Smith in one year to monitor his stereovision and overall eye health.

Provided Mr. Smith with educational materials on maintaining a healthy vision.

