# **Optometry Case Report**

Health record number: SAIC001/2023

examination: 05/02/2023

Date of Eye

Name of the patient: Venkatesan C Age: 78 Gender: M

**History:** 

complaints: Both eyes decrease vision - NV > DV- with & without Cx - 10 days

Previous History (Both health & eye): Using Glasses

Family History: Nothing significant

Previous Investigation report: Nil

Medicines taken: HT medicines - details not available

Allergy: Not Aware off

Previous Glass Prescription ()

Right Eye:  $+1.50 DS/ -1.00 \times 90$ 

Left Eye:  $+1.00 DS/-0.75 \times 90$ 

Add:

Comments: Bifocals; not scratches; fitting okay

## **Clinical Refraction**

Presenting Visual Acuity:

Right Eye:

Left Eye:

Best Corrected Visual Acuity:

Right Eye

Left Eye

# **Binocular Vision Status:**

OM - OD Full OS Full OU Full

CT(with Cx): Distance: Near:

NPC: Subjective: Objective:

NPA: OD OS OU

Pupil: OD Reacting to light OS Reacting to light OU

Comments: OD: Round OS: Obliquely oval

### **ANTERIOR SEGMENT FINDINGS:**

| Right Eye       |             | Left Eye        |
|-----------------|-------------|-----------------|
| Normal          | Lids        | Normal          |
| Normal          | Conjunctiva | Normal          |
| Normal          | Cornea      | Normal          |
| Normal          | AC          | Normal          |
| Normal          | Iris        | Normal          |
| PC IOL in Place | Lens        | PC IOL in Place |
| Normal          | Tear Film   | Normal          |

Comments: NAD

**INTROCULAR PRESSURE:** 06:20:30 OD OS

### **POSTERIOR SEGMENT FINDINGS:**

Right Eye: Not done Left Eye: Not done

Diagnosis : Mild Visual Impairment OU Pseudophakia OU Systemic

Hypertension

Management: Reassured; continue same glasses; needs dilated fundus evaluation (cant see with undilated pupils) - patient suggested the same and ask to come in 3-6 months time for the same

Glass Prescription:

#### R. Krishna Kumar

Signature/Name of the Optometrist 05/02/2023

Date:

### **GLASS PRESCRIPTION**

Health record Number: SAIC001/2023 Name: Venkatesan C

Age: 78

Sex: M

Free Sai Clinic, Nanmangalam Clinic Name:

| EYE   | SPHERE | CYLINDER | AXIS | ADD   | PRISM | VISUAL<br>ACUITY |
|-------|--------|----------|------|-------|-------|------------------|
| Right | +1.50  | -1.00    | 90   | +3.00 |       | 6/12             |
|       |        |          |      |       |       | N6               |
| Left  | +1.00  | -0.75    | 90   | +3.00 |       | 6/9-1            |
|       |        |          |      |       |       | N6               |

Distance Pupillary Distance: OD mm OS mm

Near Pupillary distance: ODOS mmmm

Segment Height: OS ODmm mm

Fitting Height: OD OS mm mm

INSTRUCTION: Constant wear - no need for any change of spectacle now

COMMENTS: Avoid using Bifocals while walking uneven surfaces and

downstairs

Signature of the Optometrist:

Date: 05/02/2023