

Category of Visual Impairment

The table on the right gives a classification of severity of visual impairment recommended by a WHO Study Group on the Prevention of Blindness, Geneva, 6-10 November 1972.

The term "low vision" in category H54 comprises categories 1 and 2 of the table, the term "blindness" categories 3, 4 and 5.

If the extent of the visual field is taken into account, patients with a field no greater than 10 but greater than 5 around central fixation should be placed in category 3, and patients with a field no greater than 5 around central fixation should be placed in category 4, even if the central acuity is not impaired.

| Category of Visual | Visual Acuity with Best Possible Correction | | |
|-----------------------|---|----------------------------------|--|
| Impairment | Maximum less than: | Minimum equal to or better than: | |
| | 6/18 | 6/60 | |
| 1 | 3/10 (0.3) | 1/10 (0.1) | |
| | 20/70 | 20/200 | |
| | 6/60 | 3/60 | |
| 2 | 1/10 (0.1) | 1/20 (0.05) | |
| | 20/200 | 20/400 | |
| | 3/60 | 1/60 (CF at one meter) | |
| 3 | 1/20 (0.05) | 1/50 (0.02) | |
| | 20/400 | 5/300 (20/1200) | |
| | 1/60 (CF at one meter) | | |
| 4 | 1/50 (0.02) | Light perception | |
| | 5/300 | | |
| 5 | No light perception | | |



Vision Rehabilitation ICD-10 Codes

| Blindness Both Eyes | RT | LT |
|------------------------|----|----|
| H54.0X | 3 | 3 |
| H54.0X | 3 | 4 |
| H54.0X | 3 | 5 |
| H54.0X | 4 | 3 |
| H54.0X | 4 | 4 |
| H54.0X | 4 | 5 |
| H54.0X | 5 | 3 |
| H54.0X | 5 | 4 |
| H54.0X | 5 | 5 |

| Low Vision RT Blindness LT | RT | LT |
|-------------------------------|----|----|
| H54.12 | 1 | 3 |
| H54.12 | 1 | 4 |
| H54.12 | 1 | 5 |
| H54.12 | 2 | 3 |
| H54.12 | 2 | 4 |
| H54.12 | 2 | 5 |

| Blindness RT Normal Vision LT | RT | LT |
|----------------------------------|----|----|
| H54.41 | 3 | Α |
| H54.41 | 4 | Α |
| H54.41 | 5 | Α |

| Low Vision RT Normal Vision LT | RT | LT |
|-----------------------------------|----|----|
| H54.51 | 1 | Α |
| H54.51 | 2 | Α |

| Blindness RT Low Vision LT | RT | LT |
|-------------------------------|----|----|
| H54.11 | 3 | 1 |
| H54.11 | 3 | 2 |
| H54.11 | 4 | 1 |
| H54.11 | 4 | 2 |
| H54.11 | 5 | 1 |
| H54.11 | 5 | 2 |

| Low Vision Both Eyes | RT | LT |
|-------------------------|----|----|
| H54.2X | 1 | 1 |
| H54.2X | 1 | 2 |
| H54.2X | 2 | 1 |
| H54.2X | 2 | 2 |

| Normal Vision RT Blindness LT | RT | LT |
|----------------------------------|----|----|
| H54.42 | Α | 3 |
| H54.42 | Α | 4 |
| H54.42 | Α | 5 |

| Normal Vision RT Low Vision LT | RT | LT |
|-----------------------------------|----|----|
| H54.52 | Α | 1 |
| H54.52 | Α | 2 |

Low vision identified by categories 1 and 2 Blindness identified by categories 3, 4, and 5 A = Normal vision