Blue cone monochromatism

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. Blue cone monochromatism. ORPHA:16

Blue cone monochromatism (BCM) is a recessive X-linked disease characterized by severely impaired color discrimination, low visual acuity, nystagmus, and photophobia, due to dysfunction of the red (L) and green (M) cone photoreceptors. BCM is as an incomplete form of achromatopsia (see this term).