



Leukocoria (“The Glow”) ni ingwara zitukura zikunze kuboneka ku ndwara nyinshi z’amaso y’abana, hamwe n’imvo nyamukuru yo kwikingira indwara z’amaso y’abana.

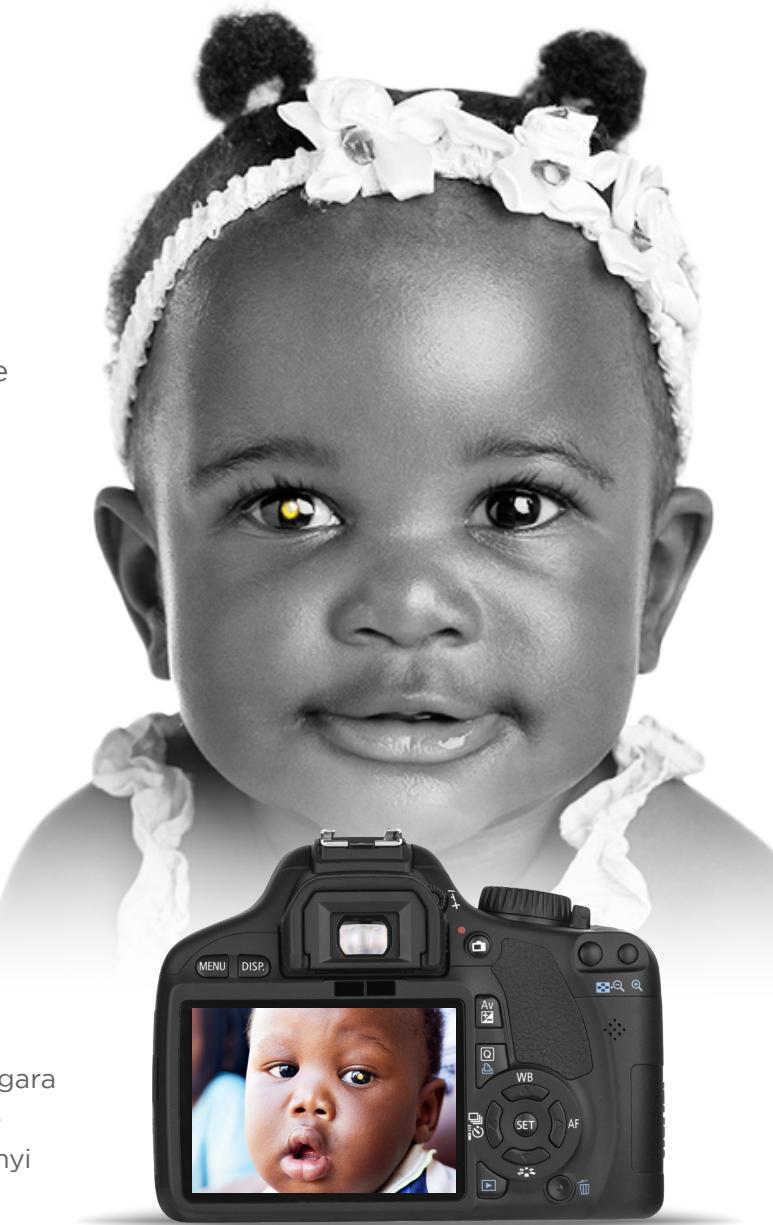
Igishimishije ni uko “The Glow” imenyekana biciye ku mafoto yoroshe, bigatuma abavyeyi bo hirya no hino kw’isi barondera uburyo bwo kuvura no kuvura mu bihe nya mbere vy’izo ndwara kandi zibangamiye ubuzima.

## ◎ Arora Arora

Ni mu ntumero yo kurandurana n’imizi ikibazo c’ubuhumyi bw’abana bakiri bato.

## ◎ Amis de Kiru

Igikorwa cacu ni ukwigisha abanyagihugu n’abajewe amagara y’abantu muri rusangi ingene bomenya “akamoto” hamwe n’ugushira mu ngiro ivyokorwa kugira ngo birinde ubuhumyi bw’abana.



- Umwana umwe ku myaka 80 y’amavuko agiye gukora ‘9’ mbere y’uko ashika ku myaka 10
- Ibice birenga 80 kw’ijana vy’abandura indwara ya Retinoblastoma na Coats’ ni bo batanguye kuvurwa n’abavyeyi canke abo mu muryango biciye ku “the Glow”
- Murashobora kuba ikimenyetso c’indwara z’amaso n’indwara zirenga 30, “Glow” ishobora kuba ikimenyetso ca Amblyopia, indwara ya Coats, Congenital Cataract, Refractive Error, Retinal Dysplasia na Retinoblastoma n’izindi

**AMAKURU  
YEREKEYE**

**ES  
HIKA  
ASHIKA**

- Ahandi kw'isi, buri masegonda 60 umwana aba ari impumyi
- Abana hafi miliyoni imwe bagendana ubuhumi buri mwaka
- Mu mwaka w'2050, ibitigiri vy'abandura bizokwongerezwa incuro zitatu mu mwaka w'2050, kiretse utwigoro two kwikingira
- U Rwanda rwavuze ko mu 2050 u Rwanda ruzokuba kabiri
- 8Ibice 80 kw'ijana vy'abana barwaye indwara y'uruyoya iravurwa canke iravurwa
- Ibice 75 kw'ijana vy'abantu bakuze badafise akazi muri Leta Zunze Ubumwe za Amerika
- Igiciro c'amaso kw'isi kigurwa amafaranga angana n'imiriyaridi zitatu z'amadolari
- Agaciro k'idolari rya Amerika kangana n'imiriyaridi zirenga 139 z'amadolari buri mwaka
- Kw'isi yose, abantu imiliyoni 39 ni impumyi
- Miliyoni 285 z'abantu ku isi ni abahitanwa n'ubumuga bwo mu maso

## ◎ RABA AMAFOTO, RABA AMAFOTO

"The Glow" iboneka mu mashusho ya flash nk'ibara ry'umweru, isa n'ibara ry'umuhondo mu maso y'umunyeshure, ishobora kuba yerekana imwe mu ndwara z'amaso n'indwara zirenga 30 zitandukanye.

### Turasavye abavyeyi bacu tuti:

- ① Rondera "ibishobisho" mu kuraba amafoto ashaje canke amafoto y'umwana wawe
- ② Reba amafoto y'umwana wawe ari mu mashusho y'iyo 'foto' ashobora kuba ari mu mashusho y'iyo foto
- ③ Rungika Ivyuma bitukura vyo mu maso kugira ngo ushobore gufata "the Glow"
- ④ Nimurabe maso, mu gihe muzobona "inyambo." Niwaba uvyibonera kabiri mu jisho rimwe
- ⑤ Baza umuhinga mu vy'amaso- optometrist canke umuganga w'amaso kugira ngo asuzumwe neza, harimwo n'ibipimo bitukura vy'amaso
- ⑥ Erekana amafoto y'umwana wawe yerekana "impengamiro" y'amaso yawe
- ⑦ Dufashe gukwiza hose ijambo ry'lmana! Na cane cane abavyeyi b'abana bakiri bato!!!

### Nta mwana n'umwe akwiye gufatwa n'indwara y'amaso.

Ushaka kumenya vyinshi ku vyerekeye "the glow," subira [www.knowtheglow.org](http://www.knowtheglow.org).

Sources: 10 FACTS ABOUT BLINDNESS AND VISUAL IMPAIRMENT. [http://www.salute.gov.it/imgs/C\\_17\\_pubblicazioni\\_1656\\_ulterioriallegati\\_ulterioreallegato\\_O\\_alleg.pdf](http://www.salute.gov.it/imgs/C_17_pubblicazioni_1656_ulterioriallegati_ulterioreallegato_O_alleg.pdf). 10 little-known facts about blindness. (2015, September 24). <https://www.perkins.org/stories/10-little-known-facts-about-blindness>. April 2010 Issue. <https://retinatoday.com/issues/2010-apr>; Balmer, A., & Munier, F. (2007, December). Differential diagnosis of leukocoria and strabismus, first presenting signs of retinoblastoma. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2704541/>. The Economic Burden of Vision Loss and Eye Disorders in the United States. <https://www.norc.org/Research/Projects/Pages/the-economic-burden-of-vision-loss-and-eye-disorders-in-the-united-states.aspx>. Global Blindness Projected to Triple by 2050. (2018, May 18). <https://www.seeintl.org/global-blindness-2050/>. Hollows, F. (2017, April 21). The five facts about childhood blindness you need to know. <https://medium.com/@FredHollows/the-five-facts-about-childhood-blindness-you-need-to-know-eb8149ecce>. Hollows, F. (2017, April 21). The five facts about childhood blindness you need to know. <https://medium.com/@FredHollows/the-five-facts-about-childhood-blindness-you-need-to-know-eb8149ecce>. Munson, M. C., Plewman, D. L., Baumer, K. M., Henning, R., Zahler, C. T., Kietzman, A. T., ... Shaw, B. F. (2019, October 2). Autonomous early detection of eye disease in childhood photographs. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6774731/>. Myers, C. (2016, November 9). High Rate of Unemployment for the Blind. <https://work.chron.com/high-rate-unemployment-blind-14312.html>. Potential disease detection using photographs in childhood vision screenings. (2016, February 17). <https://knowtheglow.org/research-efforts-focus-on-increased-glow-detection-through-vision-screening/>. Visual impairment, blindness cases in U.S. expected to double by 2050. <https://www.nei.nih.gov/about/news-and-events/news/visual-impairment-blindness-cases-us-expected-double-2050>.

