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The RIIO


**The Biannual report
Our Achievements this far**

www.riio.org



THE RIIO

*the biannual report
January- June 2022*



A MESSAGE FROM OUR DIRECTORS

Dear stakeholders and readers,

Welcome once again to our Bi-annual newsletter from Rwanda International Institute of Ophthalmology (RIIO) which highlights what RIIO has accomplished in recent months with the contribution of partners at multi-levels. 2022, is a particularly special year for RIIO as it marks our 10th anniversary.

We appreciate the confidence that all of our stakeholders and readers have placed in us and in our work. We are constantly striving to develop sustainable, structured, and strategic partnerships with local, national, and international organizations, as well as private enterprises. Since its inception, RIIO has been involved with different partners. We are grateful to organizations that have supported our program so far and we are open to more partnerships in the future as there is always more work to be done. Regardless of our achievements to date.

Find out more about our work at www.riio.org. As always, contact us on our social media platforms on [Facebook](#), [Instagram](#), [Twitter](#); if you have any questions and/or comments.

Sincerely,

RIIO Directors





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WHO WE ARE

The Rwanda International Institute of Ophthalmology (RIIO) was established in 2011 by two ophthalmologists living in Kigali. After many years in public service, Dr. John Nkurikiye and Prof. Wanjiku 'Ciku' Mathenge, created RIIO in response to gaps in the provision of eye services in Rwanda.

Their vision for eye care in Rwanda? To see a country where homegrown quality eye health solutions for care delivery, education, and advocacy further inspire the government and other partners to transform how eye health is understood, how good vision is valued and preserved, and the way that local eye health problems are solved.

To this end, RIIO's mission is to engage with local governments, partners, and patients as an organization committed to influencing eye care delivery for the better through projects that are able to integrate education, innovation, research, and enterprise for the long-term benefit of Rwanda and the Region.

Learn more [here](#).



A BRIEF HISTORY OF



Quality Eye Health Solutions

- 2005** supports cataract surgery across the country
- 2006** conducted Rwanda's first RAAB
- 2010** designed and developed the PEC curriculum and tools for Rwanda.
- 2012** RIIO forms partnership with the first sub speciality eye hospital in Rwanda; Dr. Agarwal's eye hospital Rwanda
- 2015** conducted the nationwide RAAB
- 2012** conducts the first JCAPHO training program in the country.
- 2015** RIIO in partnership with Cornea Help, operates the largest corneal transplant service for poor people.
- 2018** The RIIO residency program is the first of it's kind in Rwanda.
- 2019** RIIO led the largest school screening project in Rwanda in 2019.
- 2018** 'America's First, World's Best' meets 'East Africa's newest and Rwanda's first' ; The RIIO Ophthalmology Residency program is supported by the Will's Eye Hospital.
- 2020** RIIO residents achieve a 100% pass rate at first attempt of the ICO Visual Sciences and the Optics exam.
- 2021** In partnership with Orbis International RIIO conducts the first diabetic retinopathy using Artificial Intelligence. .
- 2022** RIIO celebrates 10 years of partnership with Dr. Agarwal's Eye Hospital. RIIO@Kibabaga Community Eye Clinic promoted to a referral Facility.



ACHIEVEMENTS



RWANDA INTERNATIONAL INSTITUTE OF OPHTHALMOLOGY (RIIO) REMAINS COMMITTED TO PROVIDE AFFORDABLE AND COMPREHENSIVE SPECIALIZED EYE CARE SERVICES TO THE COMMUNITY AT KIBAGABAGA HOSPITAL AND TO OTHER UNDERSERVED REMOTE AREAS WHERE THERE IS NO OPHTHALMOLOGISTS IN THE SPIRIT OF UHC, LEAVING NO ONE BEHIND DURING THE PERIOD FROM JANUARY -JUNE 2022 RIIO IN COLLABORATION WITH DIFFERENT PARTNERS PERFORMED DIFFERENT ACTIVITIES AS HIGHLIGHTED IN BELOW :

RIIO-KIBAGABAGA COMMUNITY EYE CLINIC PERFORMANCE

During the mentioned period clinical activities have continued at RIIO@KIBAGABAGA Clinic. Patients were seen and get treated those who received surgical interventions restored their sight. Due to the high demand as well as improving access to high quality eye care services , the Ministry of Health has upgraded the Eye Clinic department at Kibagabaga to become a referral facility . There have been over four thousand patients seen with hundreds receiving surgical interventions.

ACHIEVEMENTS



II. COMMUNITY ACTIVITIES

Cataract Outreach Program

RIIO is part of the National Eye Health Outreach program and supports 6 District Hospitals in Eastern, Northern and Western Provinces where there are no Ophthalmologists, it is in this framework that RIIO Directors conducted cataract surgeries in different hospitals.

World Glaucoma Week 2022

We organized a free Glaucoma screening session on 11th March 2022 (at the RIIO@Kibagabaga Community Eye Clinic. Members of the public aged 40+ were screened and tested for Glaucoma by RIIO Medical and Admin staff team to mark #worldglaucomaweek , as the result 184 patients were seen among them 3 confirmed cases of Glaucoma identified and advised.





ACHIEVEMENTS

Supporting Academic and Professional excellence

KISII EYE HOSPITAL ACCREDITED AS RIIO TRAINING SITE

In order to continue supporting the Academic and Professional Excellence of our Residents, RIIO has an agreement with different training institutions across the world among them KISII Eye Hospital in KENYA as one of the RIIO Training sites, for the period of 4 months starting from December 2021-March 2022. 4 PGY1 Residents have greatly benefited from clinical knowledge under the supervision of Professor PAUL KIAGE. All have expressed their gratitude to RIIO Management as well as KISII Management for the opportunity given to them.



CPD SESSIONS

Beyond, the Residency program training, RIIO has been initiating CPD Workshop targeting professionals in practice around Kigali, in order to enable participants to improve their clinical skills in different subjects: it is in this regard that during the reported period, RIIO organized two CPD sessions:

- in PAEDIATRIC OPHTHALMOLOGY accredited CPD Provider Number R0016/2012 on May 23, 2022, at RIIO School of Ophthalmology, Kigali. With the Main Faculty: Prof Arnaud SAUER, Ophtalmologie - CHU de Strasbourg

Main Covered Topics: A Panorama of eye conditions in Children

And a Grand Round and Clinical Review meeting, accredited CPD Provider Number R0016/2012 in May 27, 2022 at RIIO Kibagabaga Community Clinic. Kigali.

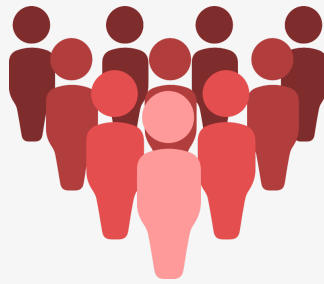
ADDITIONS TO RIIO ACADEMIC FACULTY

We are delighted to introduce to our new faculty staff, Dr. Rabindra Prasant Sah and Dr. John Cropsey. Dr. Rabindra joined RIIO in January 2022 as a Clinical Associate Professor. Dr. Rabindra is a Senior Consultant Ophthalmologist from Nepal. Prior to joining RIIO, he worked as the Senior Consultant Ophthalmologist and Head of the department at the Manmohan Memorial Medical College and Teaching Hospital in Kathmandu Nepal. He brings with him to RIIO a wealth of experience in Cataract and Glaucoma surgeries. Dr. Cropsey joins RIIO in July as the Director of Clinical Training and Global Ophthalmology. Dr. Cropsey completed his residency program at Will's Eye Hospital and spent the past 8 years working in Burundi at the Kibuye Hospital. He will provide skill transfer and training for the program's ophthalmology residents and coordinate and supervise visiting global ophthalmology fellows.. In addition, he will assist in RIIO's community outreach and development programs to bring eye care to rural areas in Rwanda.



Visiting Faculty

During the reported period, our residents benefited from skills and knowledge from different visiting faculty Experts from our partner institutions which include Wills Eye Hospital in Philadelphia (USA), Stanford University (USA), FOCUSS In (USA), and others.



PARTNERS

WE ARE SO GRATEFUL TO OUR SUPPORTERS FOR THEIR CONTRIBUTION FOR 2022 ACHIEVEMENTS .



Republic of Rwanda
Ministry of Health



Fondazione
Leonardo
Del Vecchio



cbm
together we can do more



CORNEA
Help
Cornea Help e.V.
Wiesmoor



cure
blindness.ORG

Himalayan Cataract Project



Dr. Agarwal's
Eye Hospital
For eyes like new



Ophthalmology
Foundation



RWANDA
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HERON



Wills Eye Institute
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