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COVER PHOTO:

"Katsabara means 'stubborn guy' and this silverback was! He was a very aggressive Grauer's gorilla, very unpredictable when hearing people approach. He was often reported as seen, but with no picture to prove it because he was either charging or running away. Thanks to a consistent habituation process with the dedicated rangers and trackers in the Mt. Tshiabirimu sector of Virunga National Park, we are now able to get close enough to regularly assess his health, the health of his group members and take good images — especially in this case when he was happily feeding up in a tree!"

-Dr. Eddy Kambale Syaluha, Head Veterinarian, DR Congo

Gorilla Doctors' Annual Report 2022-2023

Dedicated to Dr. Mike Cranfield, Executive Director, 1998 – 2019

We honor the life and legacy of Dr. Mike Cranfield, Gorilla Doctors' executive director from 1998 to 2019, who we lost too soon on August 28, 2023. So much of Gorilla Doctors' contribution to the conservation of eastern gorillas is the result of Dr. Mike's tenacity. He inspired, empowered, and helped build a global community of dedicated conservationists.

Gorilla Doctors began as the Mountain Gorilla Veterinary Project (MGVP) in 1986 with a single American veterinarian in Rwanda. Under Dr. Mike's mentorship, dozens of African veterinarians, scientists, and future conservation leaders have been trained by Gorilla Doctors since then. Today, Gorilla Doctors staff is more than 80% African with teams of Rwandan, Ugandan, and Congolese veterinarians and other professionals running on-the-ground operations across the three countries.

Dr. Mike took leadership of MGVP in 1998 and grew the project to include health monitoring of the mountain gorillas in Bwindi Impenetrable and Mgahinga Gorilla National Parks in Uganda. In 2006, he stewarded MGVP's establishment as a 501(c)(3) non-profit organization (MGVP, Inc.), and further expanded our mission to include critically endangered Grauer's gorillas in eastern DR Congo whose population has declined more than 70% over the last twenty years.

Early on, Dr. Mike recognized that the health of one impacts the health of all. In 2001, he

launched a preventative health program for employees, park staff, and their families – to help ensure the health of the people coming into near-daily contact with gorillas in the wild. His foresight cemented the One Health approach as a core value of our organization.

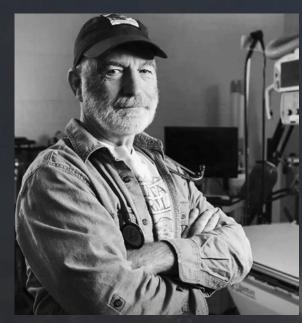
In 2009, he led the establishment of a unique partnership between MGVP, Inc. and the Karen C. Drayer Wildlife Health Center at the University of California, Davis School of Veterinary Medicine – *Gorilla Doctors*. We entered a new era of cutting-edge scientific research and expansion of our pioneering One Health approach to conservation medicine.

Dr. Mike's legacy will live on through each gorilla life he saved, each wildlife veterinarian he trained, and every single One Health project he launched in his quest to improve and sustain the health of people, animals, and the environment. Indeed, he changed the world for the better and we honor his (and your) extraordinary impact through our daily dedication to saving a species, one gorilla at a time.

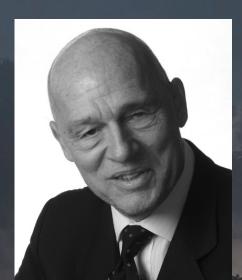
Sincerely,

Kirter Gilandi

Kirsten Gilardi, DVM, Dipl. ACZM Executive Director



Dr. Mike Cranfield, Executive Director, 1998-2019
Photo © Marty Nowak



John Dick

John was among MGVP, Inc.'s earliest Board members. He was very devoted to the country of Rwanda and its people and wildlife, and a close counsel and friend of President Kagame. In 2003, he was appointed to the diplomatic post of Consul General for the Republic of Rwanda to Great Britain in the Channel Islands. In that post, he assisted in numerous charitable and business initiatives on behalf of Rwanda. John always had the warmest words for Gorilla Doctors and our mission, and it was an honor to have him serve on our Board of Directors.



Peter Riger

Peter Riger, Houston Zoo's Vice President of Conservation and Education, was uniquely skilled at seeing opportunities for advancing wildlife conservation through the close involvement of people and communities. He was also an ardent advocate for local capacity-strengthening, funding the education, training, and professional development of countless early career conservationists at Gorilla Doctors and around the world. The realization of a long-time dream of Gorilla Doctors to establish a permanent headquarters in Rwanda was made possible through Peter's leadership and Houston Zoo's support. Peter was one of the most quietly effective and humble people any of us knew. His warm demeanor and incredible wit belied a fierce intellect and an unwavering dedication to wildlife conservation and to the people who care for wildlife. He is deeply missed. Photo courtesy of Houston Zoo.

Gorilla Doctors Annual Summary

July 1, 2022 - June 30, 2023

Gorilla Doctors' is the only organization in the world providing life-saving veterinary care to eastern gorillas. Treating "one gorilla at a time" has contributed to one of the greatest wildlife conservation success stories of a critically endangered species in the last century – mountain gorilla numbers have more than doubled since we began in 1986. But threats to eastern gorillas are intensifying and we continue to work tirelessly to ensure their future.



63 Groups

~800 Habituated Gorillas

5 National Parks



Y(our) Impact

Rwanda, Uganda, and DR Congo combined

366 Health Checks

41 Clinical Interventions (includes 2 snare rescues)



Wild Animals Rescued & Treated from Illegal Wildlife Trade (10 infant chimpanzees & 3 monkeys)



Research in Action

- **4** Scientific Publications
- Major Research Projects



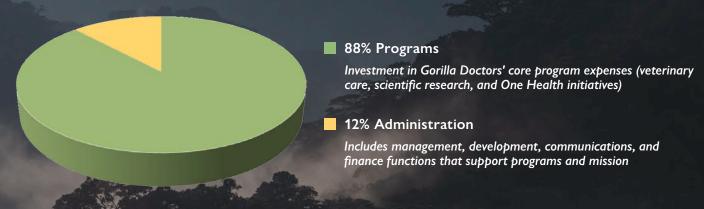
One Health for All

- Graduate Degree Trainees Gorilla Doctors staff and former staff working on Masters or PhD degrees
- Internships for Rwandan and Ugandan Veterinary Students or Early Career Professionals
- **Events, Presentations &** Meetings around the World



Gorilla Doctors (*MGVP, Inc.) Fiscal Health Report

Revenue: \$2,134,640 | Expenditures: \$1,956,560



Gorilla Doctors (MGVP, Inc.) financials are audited annually and the organization is in good standing

Global Contribution

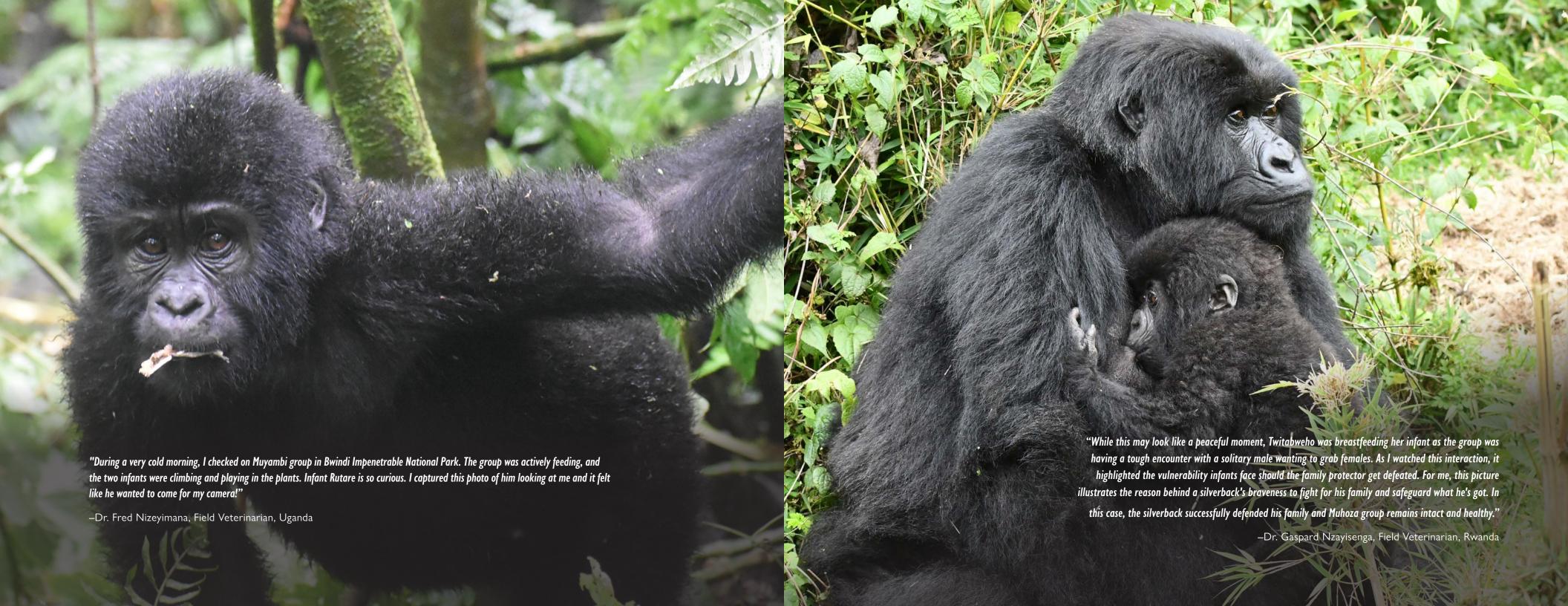
Gorilla Doctors is committed to the United Nations Agenda for Sustainable Development. To that end, our mission contributes to three of the 17 sustainable development goals (SDGs):











VETERINARY MEDICINE HIGHLIGHTS



July 2022: Mutagamba, a blackback in Nyakagezi group, Mgahinga Gorilla National Park, Uganda was coughing, listless and lagging behind his group. Dr. Ricky confirmed that Mutagamba was exhibiting signs of a severe respiratory infection as well as gastrointestinal parasites. In order to provide supportive treatment, Dr. Ricky administered medication via dart and Mutagamba made a full recovery.



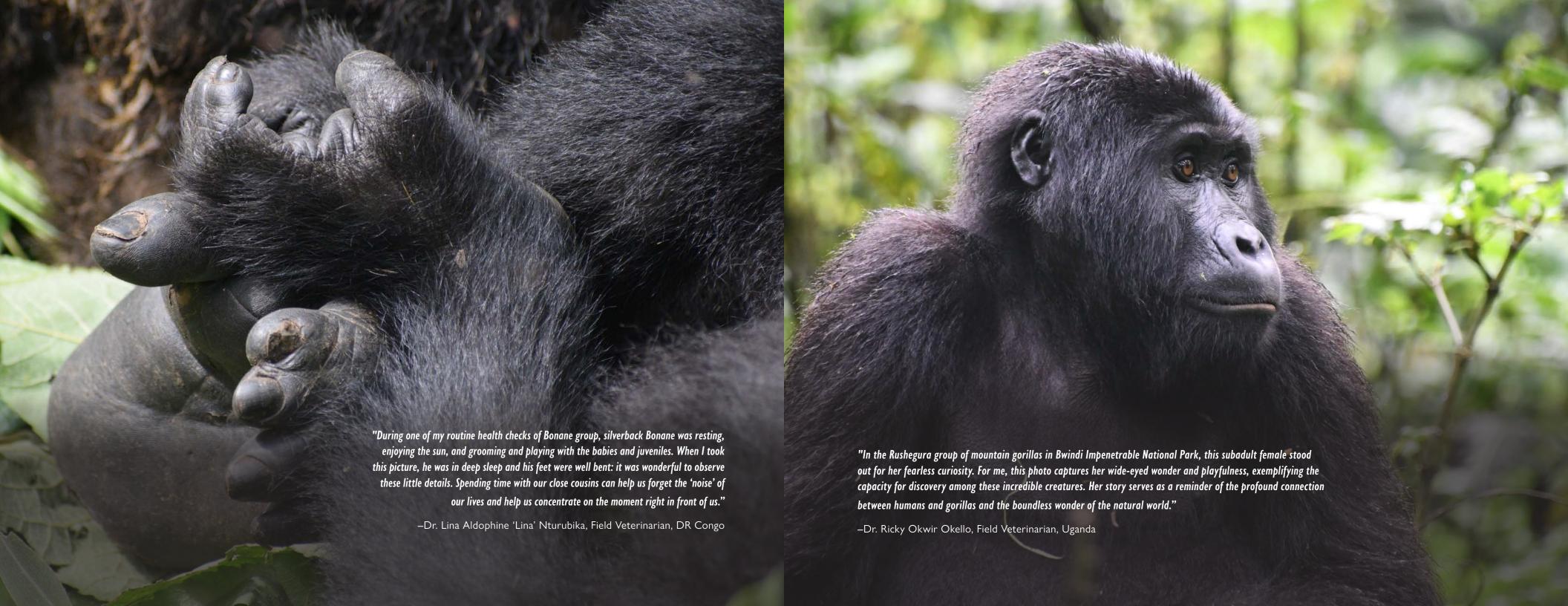
February 2023: In DR Congo, Kahuzi-Biega National Park trackers noticed that the unidentified adult female with silverback Uhuru was suffering from severe wounds on her back. Drs. Eddy, Fabrice and Lina mobilized immediately. Using facial identification cards, the team confirmed that the female was Nabintu who had been out of range for quite some time. The team performed an emergency intervention. Sadly, her wounds were too severe and she succumbed to her injuries. This is a heartbreaking reality of our work, but Nabintu's legacy lives on through her *twins* born in 2008, now thriving adult Grauer's gorillas.



May 2023: Umwari, an adult female mountain gorilla in Susa group, was not feeding or taking care of her infant. She was exhibiting clinical signs of heavy infestation with gastrointestinal parasites. In consultation with Dr. Julius, Drs. Gaspard and Adrien proceeded to administer medication via dart. Umwari made a full recovery. Use this QR code to 'join' the team on this successful intervention in Volcanoes National Park, Rwanda.









SCIENTIFIC RESEARCH HIGHLIGHTS



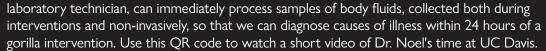
In this photo, Dr. Nelson Bukamba (left), project veterinarian and Dilly Muhumuza (right), field technician with our Uganda team prep a dental chew with fruit juice so they can noninvasively collect fresh saliva from non-human primates. These kinds of samples can then be analyzed in our lab to screen for the presence of pathogens. Use this QR code to read a summary of a Washington Post article featuring the scientific research of our Chief Veterinary and Scientific Officer, Dr. Tierra Smiley Evans. She used saliva collected from chewed plants to rule out the presence of human herpes virus in mountain gorillas.







Dr. Jean Bosco 'Noel' Noheri, one of our field veterinarians from Rwanda, spent most of 2023 in the U.S. studying pathology at the University of California, Davis School of Veterinary Medicine, and Johns Hopkins University in Maryland (left photo). The science of pathology allows us to diagnose disease in tissues, thus helping us to keep gorillas healthy. And now in our state-of-the-art laboratory (right photo) based at our regional headquarters in Musanze, Rwanda, Dr. Methode Bahizi (left), our regional laboratory manager, and Dr. Jean Claude Tumushime (right), our regional



traveled to the National Institutes of Health to attend the Centers for Research in Emerging Infectious Diseases (CREID) Network meeting. He presented on Gorilla Doctors' research and outbreak response work on emerging infectious disease in Uganda (including the Sudan ebolavirus outbreak September 2022 – January 2023). Use this QR code to learn more about the goals of this critically important research.









ONE HEALTH HIGHLIGHTS



Gorilla Doctors One Health approach recognizes that the health of people, animals, and the environment we share is interconnected. The health of one impacts the health of all. To that end, we work with wildlife authorities to assist in the care and treatment of wildlife other than gorillas. This may include snare rescues, wound treatment of infant chimpanzees (photo left) and monkeys confiscated from the illegal wildlife trade, and even investigations of disease outbreaks in hippopotami.



Keeping the people who work with and live in the communities around the gorilla parks healthy is an important part of our One Health approach. We know the health of gorillas and people are interconnected. This year at Kahuzi-Biega National Park, DR Congo our employee health program manager, Jean-Paul Lukusa (far left) facilitated wellness examinations for 50 wives and 50 children of park ecoguards. The women also volunteered to participate in a parasitology study to monitor the effectiveness of a particular antiparasitic medication – important research for the sustainable protection of both humans and gorillas.

Our Supporters: July 1, 2022 - June 30, 2023

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Gorilla Guardians®

The list of our 2022-2023 Gorilla Guardians® is featured on page 16.

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Every gift helps Gorilla Doctors achieve its mission. In FY 22-23, hundreds of donors gave gifts from \$1 - \$499.

Gorilla Doctors is a partnership between Mountain Gorilla Veterinary Project, Inc. (MGVP, Inc.) and the UC Davis School of Veterinary Medicine's Karen C. Drayer Wildlife Health Center (94-6036494). MGVP, Inc. is a 501(c)(3) nonprofit organization (06-1752363).

Meet the Gorilla Doctors

Gorilla Doctors protect the health of mountain and Grauer's gorillas in five national parks across Rwanda, Uganda, and DR Congo.

DR Congo



Dr. EDDY KAMBALE SYALUHA Head Veterinarian



JEAN-PAUL LUKUSA Employee Health Manager



AN-PAUL Dr. FABRICE LUKUSA KATEMBO MALONGA Ith Manager Field Veterinarian

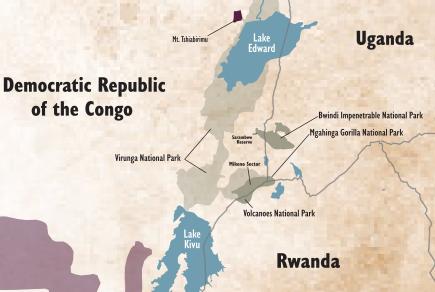


JACKSON MWENGE Administrator



Dr. LINA NTURUBIKA Field Veterinarian





Uganda



Dr. BENARD SSEBIDE Head Veterinarian



Dr. NELSON BUKAMBA Project Veterinarian



MUHUMUZA Project Field Technician



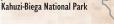
SYLIVIA NAKIMERA Administrator



Dr. FRED NIZEYIMANA Field Veterinarian



Dr. RICKY OKWIR OKELLO Field Veterinarian





Mountain Gorilla Habitat



Grauer's Gorilla Habitat

Rwanda



Dr. JULIUS NZIZA Head Veterinarian



Dr. METHODE BAHIZI Regional Lab Manager



SCHADRACK NIYONZIMA Administrator



Dr. JEAN BOSCO NOHERI Field Veterinarian



LEON NTAHOBAVUKIRA House Manager



Dr. ADRIEN EMILE NTWARI Field Veterinarian



Dr. GASPARD NZAYISENGA Field Veterinarian



Dr. JEAN CLAUDE TUMUSHIME Regional Laboratory



CLEMENTINE USANASE Data Clerk



Dr. KIRSTEN GILARDI Executive Director



AMY BOND Chief Commuications Officer



Dr. TIERRA SMILEY EVANS Chief Veterinary & Scientific Officer



CAROLYN FORLEE Development Assistant



Dr. LINDA LOWENSTINE Veterinary Pathologist



DONNA M.
PLATT
Chief Development
Officer



PRESTON
Marketing & Design
Speicalist



DENISE RAYCRAFT Bookkeeper