

# MALI MEDICAL RELIEF FUND

2021 Annual Report



## Giving the gift of hope and health

In this year of turbulence and uncertainty, your generosity has helped us set another annual record for our outreach. I have been reflecting on what this might mean to you, our donors. I want to give some real-world context to your giving.

In 2021, political struggles dominated headlines. Mali went through two military coups and an assassination attempt on the current president in under a year. Despite these challenges, MMRF's progress on the ground has increased! Your generous support has helped fund our burn cart, pediatric emergency pharmacy, capital improvements to the burn unit, and medical care for more than 600 patients.

MMRF provides a critical safety net at three of the nation's major hospitals. This year alone, we helped 4% of all pediatric patients admitted to the Gabriel Touré Hospital. In total, 619 patients benefitted from your generosity. Your donations went directly to helping patients like Kassim Diarra (pictured right). At age 16, he was on the brink of losing his ability to walk after suffering a severe femur fracture in a traffic accident. We stepped in to cover his surgery and the remainder of his care. He is now up and walking and back to school.

Your generous donations made Kassim's surgery and treatment for over 600 other patients possible. Every donated dollar goes directly to patient care in Mali. We remain a 100% volunteer staff. All our non-patient care activities are funded by our board members. We are platinum rated with Guidestar and are listed with Benevity and the Network for Good.

We are profoundly grateful for the opportunity to serve the children of Mali. Thank you so much for making this life changing work possible. We depend on your generosity to do this work, and it is my sincere hope that sharing our accomplishments will inspire you to continue your support. May you celebrate a joyous and safe holiday season.

Sincerely,

Breanna Barger-Kamate, Chair of Mali Medical Relief Fund



Mali Medical Relief team at Gabriel Toure Hospital, Bamako



Aminata, age 13, suffers from nephrotic syndrome, a condition that affects the kidneys and can lead to immunodeficiency. She was treated for sepsis, a life-threatening infection in her blood. With the help of MMRF and the doctors at Gabriel Touré hospital she has made a full recovery.

## MALI MEDICAL RELIEF FUND

by the numbers

<b>Total Expenditures</b>	<b>\$64108</b>
<b>Average expenditure patient</b>	<b>\$104</b>
<b>Total patients treated</b>	<b>619</b>
<b>Gabriel Touré Hospital Bamako</b>	<b>306</b>
<i>Emergency pharmacy kits</i>	92
<i>General Pediatrics</i>	167
<i>Pediatric Oncology</i>	26
<i>Pediatric Surgery</i>	34
<i>Trauma Patients</i>	7
<i>Subspecialty Pediatrics</i>	18
<i>PPE contributions (gloves, gel, etc)</i>	5
<b>Regional Hospital Dioila</b>	<b>250</b>
<b>Hospital of Mali Bamako</b>	<b>63</b>
<b>Average age of patient</b>	<b>6 years</b>
<i>Newborn patients</i>	22
<b>Total hospital days covered</b>	<b>3066</b>

### Facts about where we work

Mali population	20,000,000
Median age	16 years
Median monthly wage	\$75
GDP per capita	\$859
Average life expectancy	59 years
Child mortality 1970	371/1000
Child mortality 2020	94/1000
Economic growth	5% annual
Population growth	3% annual
Major industry	agriculture

### WHAT DOES YOUR DONATION DO?

<b>\$15</b>	Chest x-ray and interpretation
<b>\$25</b>	Abdominal ultrasound for diagnosis
<b>\$50</b>	Treat a child with severe malaria
<b>\$100</b>	Burn care for a child with severe burns
<b>\$425</b>	Surgery for appendicitis
<b>\$600</b>	Chemotherapy for childhood leukemia
<b>\$1000</b>	Brain surgery for hydrocephalus
<b>\$5000</b>	Cover all care for 35 patients

## MMRF MAKES HEADLINES

Mali Medical Relief Fund was featured in an article distributed to every major news outlet in the country. Country director Hamidou Diallo MD and board member Paul Kamate MD spoke about how MMRF provides a critical safety net at the nation's major hospitals in Bamako and Dioila. Dr. Diallo notes "the activities of MMRF go beyond financial support for patients. We help families navigate the health system. We are with them every step of the way. We also support the hospital with donations of supplies and capital improvements to improve care for all children."



## A SPECIAL DONATION FINDS A MATCH

Gaoussou, pictured right, developed severe abdominal pain in late June. When doctors at Gabriel Touré told his parents that he would need emergency surgery, they were devastated. They prepared to leave the hospital without further care as they could not afford the lifesaving surgery for appendicitis. Fortunately, Dr. Diallo and his team quickly arranged for the surgical intervention and hospitalization. He successfully underwent an appendectomy later that same day.

Just two weeks earlier, a Spokane MMRF supporter had undergone a similar surgery. Inspired by our work, she donated funds to cover a future patient's appendectomy. For Gaoussou, her timing could not have made a better match.



Child with contracture of the right hand from improperly treated burns. She underwent corrective surgery. Our burn improvements aim to prevent these complications.

## BURN CARE

In 2020, we launched a burn cart to help children needing complicated and prolonged hospitalizations for wound care and surgery. We currently stock bandages, ointments, and specialized dressings needed for this purpose. This year, we have provided two exam tables. The previous tables were badly worn and could not be reliably sterilized between patients. Ultimately, we hope to help the department establish a modern burn unit. For now, we are making small incremental improvements to the quality of burn care available at Gabriel Touré. (pictured left, chief of pediatric surgery Dr. Coulibaly, country director Dr. Diallo, and team).

Burn care is a critical need in Mali. There is no dedicated modern burn unit in the country. Because most cooking occurs over an open ground level fire, burns are an enormous source of morbidity and mortality in children (see example left). Improving care will help hundreds of children maintain function of their hands and limbs.



**MALI MEDICAL RELIEF FUND**

Mali Medical Relief Fund  
316 W Central Ave  
Missoula, MT 59821