



Health Systems Resilience in Epidemic-Affected Rwanda: Lessons for Africa's Future Pandemic Preparedness

Kizito Umuhoza¹

¹ Department of Interdisciplinary Studies, Rwanda Environment Management Authority (REMA)

Published: 17 November 2001 | **Received:** 22 July 2001 | **Accepted:** 26 October 2001

Correspondence: kumuhoza@outlook.com

DOI: [10.5281/zenodo.18735768](https://doi.org/10.5281/zenodo.18735768)

Author notes

Kizito Umuhoza is affiliated with Department of Interdisciplinary Studies, Rwanda Environment Management Authority (REMA) and focuses on African Studies research in Africa.

Abstract

Rwanda has faced several epidemic challenges in recent years, necessitating robust health systems to manage outbreaks effectively. The study employs a qualitative approach to examine case studies and policy documents, focusing on key actors and strategies employed by Rwandan authorities during epidemic responses. Rwanda's health system resilience has been significantly enhanced through the integration of community-based healthcare workers into surveillance networks, increasing their role from passive reporting to proactive disease detection. The findings highlight Rwanda's successful model for integrating local resources into national health strategies, offering valuable insights for enhancing Africa's pandemic preparedness capabilities. Adoption of a similar community-centric approach is recommended as a key strategy for improving epidemic response and resilience across the continent.

Keywords: *African geography, health systems resilience, epidemic preparedness, qualitative methodology, public health policy, community engagement, surveillance systems*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge