

Institutional Repositories serve the interests of research funders



Access 2
Perspectives



Dr. Jo Havemann

 [0000-0002-6157-1494](https://orcid.org/0000-0002-6157-1494)

Welcome to AfricArXiv

This initiative showcases UbuntuNet's commitment to fostering knowledge sharing, collaboration, and accessibility within the African research community. With AfricArXiv, researchers across the continent have a dedicated platform to disseminate their findings, making them accessible to a global audience. By facilitating open access to scholarly work, UbuntuNet Alliance plays a pivotal role in advancing the principles of open science, enhancing research visibility, and driving innovation across Africa.

[Q Search](#)

Communities in AfricArxiv

Select a community to browse its collections.

Now showing 1 - 5 of 5



AfricArXiv Projects

Showcase of project activities, presentations, and scholarly contributions curated by the AfricArXiv initiative.



COVID-19 Africa Rapid-Grant Fund

A Rapid Grant Fund to address research questions and implement science engagement activities associated with COVID-19

General Repository

The general repository is open for individual submissions by researchers, librarians and research administrators.

Harmonisation, Quality Assurance and Accreditation in Africa

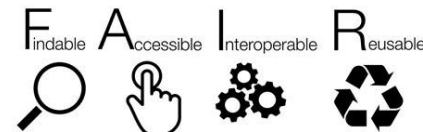
An initiative to support the development of a harmonised quality assurance and accreditation system at institutional, national, regional and Pan-African continental level.

UbuntuNet Alliance

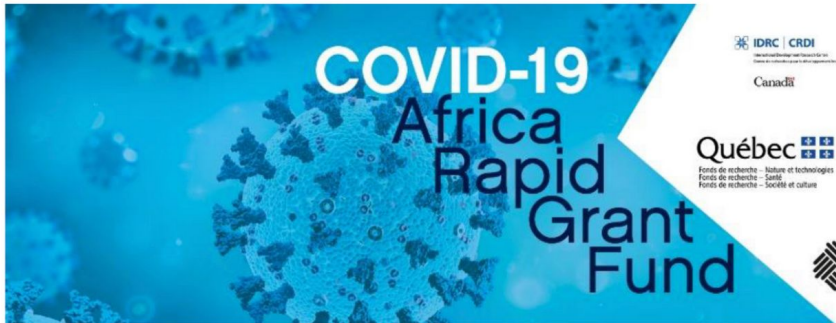
Facilitating knowledge sharing and collaboration among institutions, researchers, and educators within the UbuntuNet Alliance network.



africarxiv.ubuntunet.net



COVID-19 Africa Rapid-Grant Fund



africarxiv.ubuntunet.net

Permanent URI for this community <https://africarxiv.ubuntunet.net/handle/1/1385>

- COVID animations - Bringing Film to Life (Poster)**
2023 | Lopez, Adria; Ols, Tom; Chen, Chao; Andrews, Tom; Sampson, Gokul; Nakaba, Mawusi; ...
All the talk of COVID-19 pandemic there was limited scientific information regarding the physical and biological terms for timely and evidence-based information sharing with the general population. Researchers aimed at altering the spread of misinformation along with disseminating, without pandemic control measures and protocols.
▼ Show more
- COVID ANIMATIONS: Bringing film to life (Presentation)**
2023 | Lopez, Adria; Ols, Tom
Traditional journals, articles, eBooks, and online books delivered 'information' and communications about the pandemic. Scientists need other side-lines, or dashboards how to communicate the right information they had.
▼ Show more
- COVID-19 and Psychological Distress in Africa - Communitarian Perspectives**
2023 | Nkomo, 2024; Nkomo, 2024
This timely book draws on unique African experiences to explore the intersection between mental health and Africa's communitarianism in the context of COVID-19, going beyond the perspectives of individualistic applications facing post-modern challenges such as depression, anxiety, and stress.
▼ Show more
- Effect of Covid-19 on Mental Health of Adolescents in Malawi (Policy Brief)**
2023 | Kanyo, Jimmy; Mubumba, Chikumbi; Simwala, Chikumbi; Mubumba, Chikumbi; ...
COVID-19 has profoundly affected life as COVID-19 measures requiring social isolation, movement restrictions, and economic shutdowns through the psychosocial management workloads. These measures also significantly threaten the mental health of children and adolescents, especially as the closure of schools meant...
▼ Show more
- Effect of COVID-19 on Mental Health of Health Workers in Malawi (Policy Brief)**
2023 | Kanyo, Jimmy; Mubumba, Chikumbi; Simwala, Chikumbi; Mubumba, Chikumbi; ...
Mental health or psychological well-being is integral to an individual's capacity to lead a fulfilling life, including forming and maintaining relationships, studying, working, or pursuing future interests and making day-to-day decisions about these issues. Disturbances to a person's mental well-being can adversely compromise...
▼ Show more

- Effect of COVID-19 on Mental Health of Health Workers in Malawi (Policy Brief)**
2023 | Kanyo, Jimmy; Mubumba, Chikumbi; Simwala, Chikumbi; Mubumba, Chikumbi; ...
Mental health or psychological well-being is integral to an individual's capacity to lead a fulfilling life, including forming and maintaining relationships, studying, working, or pursuing future interests and making day-to-day decisions about these issues. Disturbances to a person's mental well-being can adversely compromise...
▼ Show more
- Experiences and Lessons from Structural Interventions Against COVID-19 in Addis Ababa, Ethiopia**
2024-03-20 | Engdawot, Kiur; Andework, Ezana; Assaf, Samet; Ayalew, Desta; Tebele, Getnet
▼ Show more
- Impacts of COVID-19 Regime on Labor Within Food Systems: Whither BRICS Now and Beyond?**
2022-01-01 | Amusan, L.; Olorin, V. O.
The advent of COVID-19 has reconfigured foodscapes across the globe. BRICS inclusive. Some of the familiar sites where people in BRICS found food in pre-pandemic period had become increasingly threatened while many have completely disappeared, leaving behind dark food deserts. Information on the extent of the devastation...
▼ Show more
- Inhibition Characteristics of Peptide Extracts of Four Medicinal Plants on Activities of Bovine Trypsin**
Elawar, 2023-07-06; Famutim, Dadiash Grace
Alkaloids extract of leaves of Homalium duranti, Hymenocallis acida, Laccaria hennis and fruit of Adiantum septentrionale have been used in Sub-Saharan Africa in the management of many viral diseases. Their medicinal properties had been reported to be due to the high antioxidant activities, but limited information is available...
▼ Show more

- Large-Scale Synthesis of C15A2/5 Core-Shell Quantum Dots and Its Effects on the Enzymatic Activity of Recombinant Human Furin (an Activator of SARS-CoV-2 S2/S2 Spike Protein)**
2023 | Hwang, Yoon; Kim, Gyeon; Chai, Gyeon; Lee, Hyeon; Park, Hyeon; ...
We herein report, for the first time, the activity of super-inducible superinducible core-shell quantum dots (C15A2/5) as an inhibitor against recombinant furin from an enzyme that has been involved in the entry of many diseases, including Covid-19. The cell viability of the as synthesized C15A2/5 QDs was...
▼ Show more
- Physical Activity and Depression During the COVID-19 Pandemic in Nigeria: Does Age and Gender Make a Difference?**
2023-11-20 | Muhammed, Rosemary C.; Oshayegbe, Jideoluwa C.; Nwagwu, Sampson K.; ...
▼ Show more
- Plant-Derived Compounds with Therapeutic Potential for the Treatment of Human Coronavirus Diseases**
2024-06-20 | Abubakar, Isaac; Chikwara, Famutim; Oshayegbe, Gyeon; Oshayegbe, Gyeon; ...
Since the advent of modern civilization, few diseases have caused more worldwide epidemics/disasters than COVID-19 caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). In some countries, very high proportion of the population have contracted the disease even though it is fatal in only a small percentage...
▼ Show more
- Psychological Toll of COVID-19: Communication Patterns in Malawi**
Fisher & Fawcett, 2023-12 | Mubumba, Mawusi
Using focus group discussions and train-to-train interviews with selected media managers and reporters, this chapter discusses the psychological effect of COVID-19 information dissemination on emotional well-being in Malawi. Wherever there is a pandemic, people respond differently due to the varied information they...
▼ Show more
- Self-Perception of Health and Physical Activity Levels Among the Youth and Adults Before and Amidst the COVID-19 Pandemic**
2024-05-20 | Inambao, Vera; Kanyo, Jimmy; Chikumbi, Chikumbi; ...
Background: Emerging research indicates that the COVID-19 pandemic and associated restrictions led to a decreased physical activity levels and poorer health outcomes. However, most studies have been conducted in advanced countries, leaving a gap in understanding the impact in countries like Ghana. This study aims...
▼ Show more

- The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi**
2023 | Mubumba, Chikumbi; Mubumba, Chikumbi; Mubumba, Chikumbi; ...
Introduction: This paper assesses the effects of Covid-19 on adolescent mental health in Malawi. There is minimal research on adolescent mental health in Africa, Malawi in particular. The study shows a link between the pandemic and mental health. Some factors that may have contributed to this link include: Covid-19 prevention...
▼ Show more
- Umunthu, Covid-19 and mental health in Malawi**
Elawar, 2023; Kanyo, Jimmy; Nkomo, Mawusi; Mubumba, Chikumbi; ...
This paper investigates the centrality of Umunthu in mental health conception and treatment in Malawi. Umunthu is an African philosophical worldview which stresses that an individual is human as they relate to others, as in the saying I am because we are. Its communitarian approach contrasts with a predominantly western individual...
▼ Show more
- Unmaking Malnutrition-Related Attritional Deaths in COVID-19 Regime: Does Digital Extension And Youth Nexus Count in Africa?**
2022-07 | Olorin, V. O.
The implementation of COVID-19 pandemic regime has created barriers between extension agents and farm families as well as between input suppliers and farmers. Farm families that hitherto relied on face-to-face extension education to make crucial nutrition-related decisions and navigate Africa's unstable food system are app...
▼ Show more
- Youth's 'Violent Resistance' of Neocolonial Landscape of COVID-19 in Nigeria's Vanishing Foodscapes and Waterscapes**
2021-07 | Olorin, V. O.; Olorin, V. O.; Olorin, V. O.; ...
This article interrogates the neocolonial landscape of COVID-19 in Nigeria. The article explores how the landscape emerges at the intersection of COVID-19 regime and structural violence and materializes in foodscapes and waterscapes of the country. It also, analyzes ethical quandaries arising as the brutal violence of the regime...
▼ Show more

The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi

Simple item page

dc.contributor.author	M'manga, Chilungamo
dc.contributor.author	Ndasauka, Yamikani
dc.contributor.author	Kainja, Jimmy
dc.contributor.author	Kondowe, Fiskani
dc.contributor.author	Mchenga, Martina
dc.contributor.author	Maliwichi, Limbika
dc.contributor.author	Nyamali, Simunye
dc.date.accessioned	2024-06-17T08:34:12Z
dc.date.available	2024-06-17T08:34:12Z
dc.date.issued	2023

dc.description.abstract

Introduction: This paper assessed the effects of Covid-19 on adolescent mental health in Malawi. There is minimal research on adolescent mental health in Africa, Malawi in particular. The study shows a link between the pandemic and mental health. Some factors that may have contributed to this link include: Covid-19 preventive measures, media exposure and the increase in unemployment. Methods: The study used a mixed methods approach, quantitative and qualitative methods. It was conducted in Malawi's four districts (Blantyre, Mangochi, Lilongwe and Karonga). Results: Overall 22%, 21%, and 23% of the respondents had depression, anxiety and post-traumatic stress disorder, respectively. The Chi-square test showed that significantly more adolescents with secondary education (28%) had anxiety than those with primary education (14%). Further, regression analysis revealed that adolescents with anxiety were 18 [95%CI: 9.34, 35.8] times more likely to have depression compared to those who did not have anxiety. The study found no significant differences in the proportions of adolescents with the three outcomes when comparing different groups within the explanatory variable. The ratio of female and male adolescents with depression and anxiety was the same. Discussion: The adolescents expressed that Covid-19 affected their social, academic, and financial status. These effects had a significant bearing on their mental health in that they led to depression, anxiety, fear of the unknown, and stress. During the Covid-19 pandemic, adolescents' mental health diminished and posed a considerable risk to productivity of adolescents. As a result, adolescents may not fully realize their potential, form and maintain good relationships, contribute to their community and become resilient. These effects have devastating consequences for this young generation without proper coping strategies.

dc.description.sponsorship

This study was carried out under the COVID-19 Africa Rapid Grant Fund, supported under the auspices of the Science Granting Councils Initiative in Sub-Saharan Africa (SGCI) and administered by South Africa's National Research Foundation (NRF) in collaboration with Canada's International Development Research Centre (IDRC), the Swedish International Development Cooperation Agency (Sida), South Africa's Department of Science and Innovation (DSI), the Fonds de Recherche du Quebec (FRQ), the United Kingdom's Department of International Development (DFID), United Kingdom Research and Innovation (UKRI) through the Newton Fund, and the SGCI participating councils across 15 countries in Sub-Saharan Africa.

dc.identifier.citation

Mmanga C, Ndasauka Y, Kainja J, Kondowe F, Mchenga M, Maliwichi L and Nyamali S (2023) The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi. *Front. Psychiatry* 13:1024793. doi: 10.3389/fpsyt.2022.1024793

dc.identifier.doi <https://doi.org/10.3389/fpsyt.2022.1024793>

dc.identifier.uri <https://africarxiv.ubuntunet.net/handle/1/1517>

dc.identifier.uri <https://doi.org/10.60763/africarxiv/1457>



africarxiv.ubuntunet.net

<https://africarxiv.ubuntunet.net/handle/1/1517>

The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi

Simple item page

dc.contributor.author	M'manga, Chilungamo
dc.contributor.author	Ndasauka, Yamikani
dc.contributor.author	Kainja, Jimmy
dc.contributor.author	Kondowe, Fiskani
dc.contributor.author	Mchenga, Martina
dc.contributor.author	Maliwichi, Limbika
dc.contributor.author	Nyamali, Simunye
dc.date.accessioned	2024-06-17T08:34:12Z
dc.date.available	2024-06-17T08:34:12Z
dc.date.issued	2023

Introduction: This paper assessed the effects of Covid-19 on adolescent mental health in Malawi. There is minimal research on adolescent mental health in Africa, Malawi in particular. The study shows a link between the pandemic and mental health. Some factors that may have contributed to this link include: Covid-19 preventive measures, media exposure and the increase in unemployment. **Methods:** The study used a mixed methods approach, quantitative and qualitative methods. It was conducted in Malawi's four districts (Blantyre, Mangochi, Lilongwe and Karonga). **Results:**

dc.description.sponsorship

This study was carried out under the COVID-19 Africa Rapid Grant Fund, supported under the auspices of the Science Granting Councils Initiative in Sub-Saharan Africa (SGCI) and administered by South Africa's National Research Foundation (NRF) in collaboration with Canada's International Development Research Centre (IDRC), the Swedish International Development Cooperation Agency (Sida), South Africa's Department of Science and Innovation (DSI), the Fonds de Recherche du Quebec (FRQ), the United Kingdom's Department of International Development (DFID), United Kingdom Research and Innovation (UKRI) through the Newton Fund, and the SGCI participating councils across 15 countries in Sub-Saharan Africa.

dc.identifier.citation	Mmanga C, Ndasauka Y, Kainja J, Kondowe F, Mchenga M, Maliwichi L and Nyamali S (2023) The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi. <i>Front. Psychiatry</i> 13:1024793. doi: 10.3389/fpsy.2022.1024793
dc.identifier.doi	https://doi.org/10.3389/fpsy.2022.1024793
dc.identifier.uri	https://africarxiv.ubuntunet.net/handle/1/1517
dc.identifier.uri	https://doi.org/10.60763/africarxiv/1457



africarxiv.ubuntunet.net

<https://africarxiv.ubuntunet.net/handle/1/1517>

The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi

Simple item page

dc.contributor.author	M'manga, Chilungamo
dc.contributor.author	Ndasauka, Yamikani
dc.contributor.author	Kainja, Jimmy
dc.contributor.author	Kondowe, Fiskani
dc.contributor.author	Mchenga, Martina
dc.contributor.author	Maliwichi, Limbika
dc.contributor.author	Nyamali, Simunye
dc.date.accessioned	2024-06-17T08:34:12Z
dc.date.available	2024-06-17T08:34:12Z
dc.date.issued	2023

Introduction: This paper assessed the effects of Covid-19 on adolescent mental health in Malawi. There is minimal research on adolescent mental health in Africa, Malawi in particular. The study shows a link between the pandemic and mental health. Some factors that may have contributed to this link include: Covid-19 preventive measures, media exposure and the increase in unemployment. **Methods:** The study used a mixed methods approach, quantitative and qualitative methods. It was conducted in Malawi's four districts (Blantyre, Mangochi, Lilongwe and Karonga). **Results:**

Overall, 22% (24%) and 27% of the respondents had depression, anxiety, and post-traumatic stress disorder.

dc:dc	dc.identifier.doi	https://doi.org/10.3389/fpsy.2022.1024793
	dc.identifier.uri	https://africarxiv.ubuntunet.net/handle/1/1517
dc:	dc.identifier.uri	https://doi.org/10.60763/africarxiv/1457

dc.identifier.citation	Mmanga C, Ndasauka Y, Kainja J, Kondowe F, Mchenga M, Maliwichi L and Nyamali S (2023) The world is coming to an end! COVID-19, depression, and anxiety among adolescents in Malawi. Front. Psychiatry 13:1024793. doi: 10.3389/fpsy.2022.1024793
dc.identifier.doi	https://doi.org/10.3389/fpsy.2022.1024793
dc.identifier.uri	https://africarxiv.ubuntunet.net/handle/1/1517
dc.identifier.uri	https://doi.org/10.60763/africarxiv/1457



africarxiv.ubuntunet.net

<https://africarxiv.ubuntunet.net/handle/1/1517>



Open Science

Webinar Series



A Research Funder's Open Access Policy



July 18, 2024



2pm WAT (UTC+1)

3pm CAT

4pm EAT

Register now



Speaker: **Ashley Farley**

BILL & MELINDA
GATES foundation



Moderator: **Martha Chikuni**

UbuntuNet
Alliance

Presented by



Access 2
Perspectives

Supported by



REGISTER

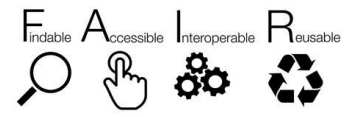
https://ubuntunet.zoom.us/webinar/register/WN_I9pPy_6rRoiu4E4pUIhBHg



Institutional Repositories serve the interests of research funders:

I/II

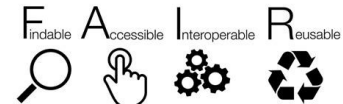
- ✓ Compliance with Open Access Policies
- ✓ Increased Visibility and Impact of Research
- ✓ Long-Term Preservation and Accessibility
- ✓ Enhanced Reporting, Monitoring, and Accountability
- ✓ Facilitation of Data Sharing and Collaboration



Institutional Repositories serve the interests of research funders:

II/II

- ✔ Promotion of Institutional and Researcher Reputation
- ✔ Support for Open Science Initiatives
- ✔ Cost Savings
- ✔ Encouragement of Best Practices in Research
- ✔ Metrics and Impact Assessment





Welcome to AfricArXiv

This initiative showcases UbuntuNet's commitment to fostering knowledge sharing, collaboration, and accessibility within the African research community. With AfricArxiv, researchers across the continent have a dedicated platform to disseminate their findings, making them accessible to a global audience. By facilitating open access to scholarly work, UbuntuNet Alliance plays a pivotal role in advancing the principles of open science, enhancing research visibility, and driving innovation across Africa.

Search

Communities in AfricArxiv

Select a community to browse its collections.

Now showing 1 - 5 of 5



[AfricArXiv Projects](#)

Showcase of project activities, presentations, and scholarly contributions curated by the AfricArXiv initiative.

[COVID-19 Africa Rapid-Grant Fund](#)

A Rapid Grant Fund to address research questions and implement science engagement activities associated with COVID-19

[General Repository](#)

The general repository is open for individual submissions by researchers, librarians and research administrators.

[Harmonisation, Quality Assurance and Accreditation in Africa](#)

An initiative to support the development of a harmonised quality assurance and accreditation system at institutional, national, regional and Pan-African continental level.

[UbuntuNet Alliance](#)

Facilitating knowledge sharing and collaboration among institutions, researchers, and educators within the UbuntuNet Alliance network.



africarxiv.ubuntunet.net



info@africarxiv.org