CIDRZ NEWSLETTER

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Vol. 18



Celebrating CIDRZ Resilience, fortitude, and commitment to the Covid-19 Pandemic

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Dear CIDRZ,

Editors Note

Welcome to the first quarter newsletter of our 2022-2023 Financial Year (FY). We hope you enjoy reading about some of the activities that took place during this period. I am always amazed at all the work we do and love to read about different teams' achievements!

We are always open for contributions from anyone at CIDRZ so please share with us articles on success stories and team wins, both big and small!

This newsletter also brings us to the end of our CIDRZ@20 campaign. Thank you to all for taking part in the celebrations over the past year! A kind reminder that we will stop using the CIDRZ@20 logo on the 31st of December 2022. If you need updated letterhead with the CIDRZ logo, please reach out to our communications team.

As we look to 2023, we encourage you all to follow and like our social media pages and share CIDRZ updates widely with all your social connections.

Happy Holidays and Enjoy Reading,

Jill Morse

Editor in Chief





A message from our CEO

Dr. Izukanji Sikazwe Chief Executive Officer

Welcome to the CIDRZ newsletter for the first financial quarter of 2022-2023. I am delighted to share the activities and projects which have taken place in the period October-December.

While 2022 was met with yet another COVID-19 wave, CIDRZ remained agile and responsive to support government, portraying the resilience we as an organization have shown since the start of the pandemic. The theme of this quarter's newsletter, "Celebrating CIDRZ Resilience, fortitude, and commitment to the Covid-

19 Pandemic" is fitting as it helps us look back at our progress and propels us towards greater success in the coming months and years as we move forward into the post-COVID-19 era, with an increased awareness and focus on global health security and infectious diseases.

I would particularly like to acknowledge all of the work done by our teams in the field and in your own families and communities, to support the scale up of COVID-19 vaccinations. The Minister of Health's announcement on the successful achievement of 70% full coverage of COVID-19 vaccinations on the 1st of November 2022. demonstrates the impact of all your work to protect those who are most vulnerable in Zambia.

I look forward to this New Year as we continue to strengthen health systems in Zambia, to ensure a healthy Zambia for all, and to continue excelling and establishing resilience as we forge our way forward.

I wish you all a very Merry Christmas and Happy New Year!



The best gift that CIDRZ has ever had in 2022

Christmas time is the perfect time of year to celebrate family, joy and coming together. Some will use it as a time to be merry and indulge in plenty of food and drinks. While it can be a challenge to come up with a way to express all your festive yuletide, whether you're planning on spending the holidays together or apart, or perhaps preparing a special gift for your loved ones, Please be notified that you are the best gift that CIDRZ has ever had this year 2022, and we need you to take a moment of resting away from the daunting CIDRZ tasks so as to renew and re-energize for the new year activities.

We wish you the best Happy Holidays

A BIG CIDRZ CONGRATULATION!

On their election to serve on the @NIH AIDS Clinical Trail Group (ACTG) <u>#Tuberculosis</u> Transformative Science Group (TB TSG).

The TB TSG is responsible for developing, implementing, and providing oversight over the ACTG research agenda as it relates to the treatment and prevention of TB with and without HIV co-infection.



Dr Muyoyeta Monde, TB Director

Dr Monde Muyoyeta has worked at CIDRZ since 2014 and is an experienced TB investigator. She holds a Ph.D. in infectious diseases epidemiology from the @London School of Hygiene and Tropical Medicine, University of London.



Dr Nsala Sanjase, TB Medical Officer

Dr Nsala Sanjase has worked at CIDRZ since 2019 when she joined as a Medical Officer under the ACHIEVE project. She holds a MBChB, from the @University of Zambia and was the best graduating Student in internal medicine in 2016.



CIDRZ recently re-launched the intranet and CEO encouraged staff to make use of it. An intranet is a private network contained within an enterprise that is used to securely share company information and computing resources among employees.

Login to the intranet using your CIDRZ username (firstname.Surname) and password then go on help to get oriented on how to navigate

BENEFITS:

- Stay up to date with what is happening in the CIDRZ and beyond
- Have access to ALL useful information and documents (e.g., jobs, policies, etc.)
- ✓ Collaborate better
- ✓ A knowledge sharing platform
- ✓ Enhance productivity
- ✓ Consequently, make a better and informed decisions

FEATURES:

- Useful links
- Internal directory (Phone extensions)
- Management tools (e.g., leave display
- CIDRZ Social (e.g., football updates)
- Departments (various department information and documents)
- Management tools: Leave Display (helps you know who's on leave, etc)

Explore: https://intranet.cidrz.org/intranet/ and stay updated!



CIDRZ participates at the 2022 Zambia Digital Health Conference

The Centre for Infectious Disease Research in Zambia (CIDRZ) has continued to support the Ministry of Health (MOH) through innovative implementations that help the quality delivery of health services.

CIDRZ, through the Strategic Information (SI) Unit, took part in this year's Zambia Digital Health Conference held in Lusaka under the theme: "Digital Transformation for Health Access".

The objectives for the conference included to – reform digital health governance, improve the sustainability of the digital health Ecosystem, and develop digital health workforce capacity and capabilities.

Strategic Information Manager Jacob Mutale said the key focus area of the Data Modernization Initiative (DMI) under the CIDRZ PROUDZ program is to support extending the business intelligence and analytics national data for the MOH warehouse to meet the needs of its programs.

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CIDRZ'S PROJECTS COMMEMORATE ADOLESCENT DAY

The Pregnant Parenting Girls (P2G) and USAID Empowered Children Adolescent Program (ECAP) III projects, under The Centre for Infectious Disease Research in Zambia (CIDRZ) participated in the Matero sub district adolescent day, under the theme; "The Transition of Adolescents Through the Delivery of Sexual Reproductive Health Services and Rights (SRHSR)".

Adolescent day is an annual event where adolescents and youth-friendly spaces exhibit their day-to-day activities from their health centres.

In a speech read on his behalf by a representative – Mr. Emmanuel Bwalya, the Honourable Member of Parliament (MP) for Matero constituency- Mr. Miles Sampa said this program promotes Government's vision for better adolescent health services country wide.

The MP thanked the Ministry of Health and other implementing partners for taking a keen interest in expanding the programs within the communities that are a key response to the various sexual and reproductive health needs of adolescents and young people.

Read more.....





OVER 141,000 MALES CIRCUMCISED FROM JAN, 2022 TO SEPT, 2022



The Ministry of Health (MOH) through the Voluntary Medical Male Circumcision (VMMC) Program, with Technical Assistance (TA) from the Centre for Infectious Disease Research in Zambia (CIDRZ), has this year circumcised 141,119 males from January 2022 to September 2022 in its strive to end HIV/AIDS.

The Centers for Disease Control and Prevention (CDC) funded program is currently providing TA support to Western, Eastern, Lusaka, and Southern Provincial Health Offices.

Click to Read more







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CIDRZ committed to improving health systems in correctional facilities

The Centre for Infectious Disease Research in Zambia (CIDRZ) has continued to support the Zambian government through a partnership with the Zambia Correctional Facilities to make sure both inmates and officers' benefit from improved healthcare equitably.

Speaking at the 2-in-1 Zambia Correctional Service (ZCS) Health Strategy and Operational 2022-2026 plan co-Financed by

UNAIDS and CIDRZ through PEPFER and CDC, CIDRZ Director- tuberculosis, Dr. Monde Muyoyeta said this is a remembrance of the memorandum of understanding landmark that CIDRZ signed on 12th of May 2015

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ZAMBLA CORRECTIONAL SURVICE
HEALTH STRATEGICS OPERATIONAL PLAN
2022 - 2024

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The Community Comprehensive Health Package for Adolescents and Young People Project (C-COHP) Launched in Western Province

CIDRZ with support from Global Fund, through the Ministry of Health, has officially launched the Community Comprehensive Health Package for Adolescents and Young People (C-CoHP) Project, in three (3) districts of Western Province (Mongu, Limulunga, and Sesheke) to run from October 2022 to December 2023.

This Peer-led community project will focus comprehensive providina health on services to out-of-school and in- school Adolescents and Young People (AYP) between the ages of 10-24 as well as train 40 adolescent peer educators that will be placed in the sixteen (16)target communities within the three (3) districts.

C-CoHP Project Lead, Dr. Mwangelwa Mubiana-Mbewe, emphasized the need to implement services and interventions that can reach AYP of all categories, including

those in colleges, and those with disabilities as it catalyzes the upholding of the universal health coverage principle.



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CIDRZ Participates in the National Commemoration of the World AIDS Day 2022

The Centre for Infectious Disease Research in Zambia (CIDRZ) joined the international community in commemorating World AIDS day at a national event organized by the Ministry of Health in Zambia at the Mulungushi International Conference Centre (ICC) on the 1st of December 2022.

This year's World AIDS day theme, "Equalize, Closing the Gaps." resonates with CIDRZ's vision of ensuring a Zambia, and a region, in which, all people have access to

For a healthy Zambia
For on Network

The CIDRZ

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The Cidra healthy Zambia
For a healthy Zambia

quality healthcare and enjoy the best possible health.

Speaking at the event Minister of Health Sylvia Masebo said we can achieve this year's theme "EQUALIZE" if we cut the pretense and face the HIV problem headon.

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In addition to the national event, CIDRZ participated in other activities organized to commemorate this important day. The CIDRZ USAID Tuberculosis Local Organization Network (TBLON), participate in events held by the Zambia Correctional Service and hosted by Kansenshi correctional facility in Ndola. CIDRZ team members also made a presentation and held awareness activity at an event organized by the Zambia Consolidated Copper Mines Investments Holdings Plc (ZCCM-IH) in Lusaka.



World AIDS Day 2022 in Picture

























A race against time: 30 days to administer thousands of Pfizer vaccine doses

By Dr. David S. Singini - USAID TBLON Medical Officer (COVID/TB/Special initiatives)



The clock started ticking the moment the Zambian Ministry of Health (MOH) released 130,000 doses of Pfizer vaccines across all 10 provinces in Zambia. With most of the provinces lacking ultra-cold chain storage facilities this meant the MOH teams needed ensure that all vaccines were administered within 30-days or the doses would need to be thrown out At this time the uptake of COVID vaccines in Zambia was low due to myths and misconceptions about the vaccines, fueled by social media, creating an even bigger challenge for the MOH teams to achieve their target!

The USAID TBLON project set out to support the Southern Province and Northwestern Province MOH teams to achieve their respective targets. The two provinces received approximately 26,700 doses. The Project's support was directed to the districts that had utilized less than 20% of the allocated Pfizer vaccines. These included Chavuma, Mufumbwe, and Kabompo in Northwestern province and Livingstone, Kalomo, Monze, and Mazabuka districts in Southern province.

Click to Read more.....



TBLON Special initiatives Officer joins a team of community health workers and staff at Namatama Rural Health Center, as they prepared to conduct door-to-door sensitization —Livingstone District, Southern Province

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CIDRZ took part in this year's Raising Microbial Resistance Awareness Week organized by Zambia National Public Health Institute (ZNPHI) under the theme "Preventing Antimicrobial Resistance Together" in Lusaka.

Anti-Microbial Resistance (AMR) is a global health problem that compromises the ability to treat infectious diseases while reversing the many gains in health and medicine. This year's commemoration aims at raising awareness on the negative impact of microbial resistance (AMR) and emphasizes the need for each and everyone of us to play a role in preventing the emergence and stopping the spread of AMR.





Dr. Roma Chilenge touched upon the effects of Microbrail use in Livestock, and the effcts that this then has on humans, through the cinsumption of livestock prodcts





CIDRZ Represents CDC Supported Implementing Partners at the 6th CQUIN Annual Meeting in Durban, South Africa

The Centre for Infectious Disease Research in Zambia (CIDRZ) with support from the U.S. President's Emergency Plan for AIDS Relief (PEPFAR), through the Centers for Disease Control and Prevention (CDC), represented all CDC-supported Implementing Partners (IP's) in Zambia at the 6th Coverage, Quality, and Impact Network (CQUIN) annual meeting in Durban, South Africa, which convened Ministry of Health (MOH) representatives from the 22country CQUIN network, national networks people living with HIV. donors. implementers, and global partners.

DSD task force member, Mr. Mubiana Muhau gave a presentation on "Taking Differentiated Service Delivery to scale in Zambia", which highlighted the country's DSD progress at an event where members shared data on the headway made toward scaling up high-quality differentiated service delivery (DSD) over the past year. Read more.......





CIDRZ Research team participates at the Vaccines Against Shigella & ETEC (VASE) Conference in Washington DC, USA.

CIDRZ through the Enteric Disease and Vaccine Research Department Research team participated at the Vaccines Against Shigella & ETEC (VASE) Conference held in the United States of America from 29th November 2022 to 1st December 2022. The team successfully presented 16 abstracts on Cholera, Shigella, Enterotoxigenic E coli and other diarrheagenic e coli, as well as incidence of causes of diarrhea among

children in Zambia.

The department supports the Zambian Ministry of Health with outbreak investigations and provides a platform for coordinated development and deployment of state-of-the-art technologies and analyses, which can be utilized effectively for

Read more.....



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New Centers for Disease Control and Prevention (CDC) Country Director Dr. Andrew Auld pays CIDRZ HQ a courtesy call

CDC has been partnering with CIDRZ since 2004, and has contributed to CIDRZ success supporting the Ministry of Health Zambia



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ELMA Foundation visits CIDRZ to learn more about the organizations ongoing work





2022 Corporate Social Responsibility ZMA Award

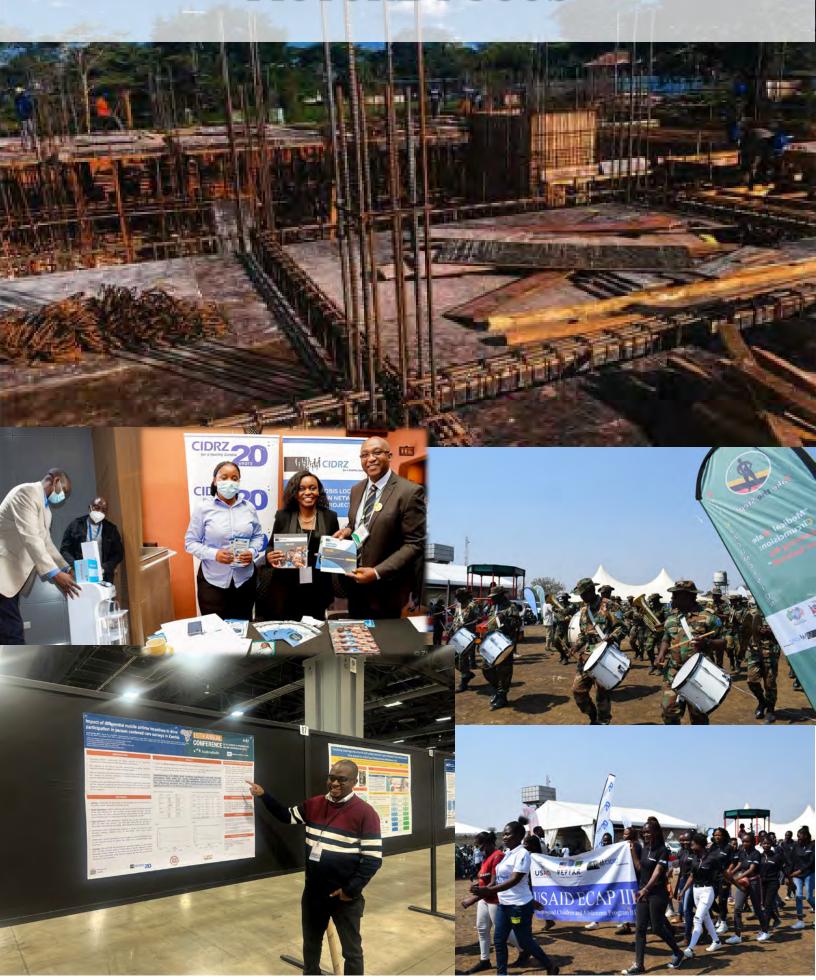


CIDRZ scoops the Corporate Social Responsibility award at the 2022 Zambia Medical Association Annual Ball and Awards and the CCL the exemplary achievements in and around Quality Management Systems for the CIDRZ Central Laboratory (CCL) at the Biomedical Society of Zambia (BMSZ) awards

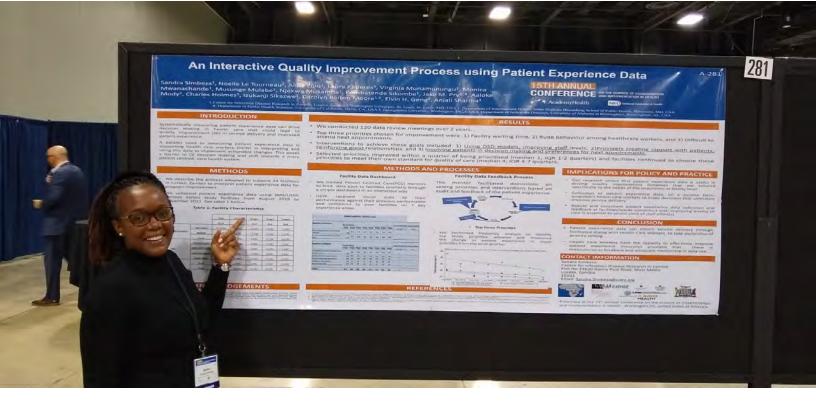
2022 exemplary achievements in and around Quality Management Systems BMSZ Award



PICTURE FOCUS







Inside the Strengthening Quality Improvement through Person Centered Approaches (S-QIP)- Bill and Melinda Gates Foundation funded Project.

The Strengthening Quality Improvement through Person Centered Care Approaches Project is a 12-month project being implemented from 1st September 2022 to 31st August 2023. The project is funded by the Bill and Melinda Gates Foundation following successful implementation of the Person-Centered Care (PCC) Study between August 2017 and May 2022. The project aims to improve the quality of public health care services in Zambia leading to better healthcare outcomes for people living with HIV by supporting the MOH Performance Improvement/Quality Assurance /Quality Improvement (PI /QA/QI) strategy.

SQI-PCC work- Achievements to date & planned activities

The project has three (3) specific aims which include:

- 1. Assess the current landscape of the national PI/QM agenda.
- 2. Engage diverse stakeholders to develop a roadmap for strengthening PI/QM programs and integrating promising activities from the recently completed person-centered care (PCC) study, and
- 3. Provide a combination of technical

assistance, policy development/advocacy, and engagements to facility, national, regional, and global quality improvement efforts.

Current Achievements

In order to achieve the project aims, we have been able to do the following:

- a) Hold inception meeting with PI and QAQI staff at Ministry of Health to have some preliminary discussions about the SQI-PCC Project and collaboration with Ministry of Health.
- b) Developed and signed the Teaming Agreement in December 2022 that sets out agreed principles of engagement, shared purpose and how CIDRZ SQI-PCC will collaborate with MoH PI and QAQI Directorates in implementing the SQI-PCC Project.
- c) Preliminary Landscape assessment of Performance Improvement/Quality Management has been conducted in order to understand its history, current and future policy landscape. This activity is on-going and subsequently result in understanding PI/QM capacities, opportunities as well as stakeholders' perspectives on integrating PCC to strengthen PI/QM systems in Zambia.

Planned Activities

In the short term, the key planned activities include staff recruitments, stakeholder engagement workshops and implementing human centered design (HCD) workshops:

 Identification and Engagement of Policy Entrepreneurs

Working with MOH PI/QAQI directorates, we will identify and support 6-8 individuals who will champion the cause of PCC. These will be drawn from within or outside the MOH. Engagements will aim to build policymaker buy-in and policy climate to make the structural changes and investments needed to improve service quality and patient outcomes through PCC.

- Stakeholder Engagement Workshops Led by the MOH team, we will hold 2-3 consultative meetings with key stakeholders involved in Performance Improvement and Quality Improvement in the country to achieve aim 2. The first meeting is planned for February 2023.
- Human Centered Design Workshops
 We shall use a series of human centred design (HCD) workshops to co-create sustainable solutions to integrate PCC components into MOH PI/QA/QI initiatives.

Dissemination of Scientific findings from the PCC study.

Manuscript Publications

The team is committed to dissemination of scientific findings. In the recent past, the team published two manuscripts, and these include:

- 1. HIV care experiences and health priorities during the first wave of COVID-19: clients' perspectives a qualitative study in Lusaka, Zambia by Njekwa Mukamba. This was published in the BMC Public Health Journal and is available via: https://doi.org/10.1186/s12889-022-14493-y
- Provider discretionary power practices to support Implementation of Patient Centered HIV Care in Lusaka, Zambia by Chanda Mwamba. This was published in the Frontiers in Health Services Journal and is available via:

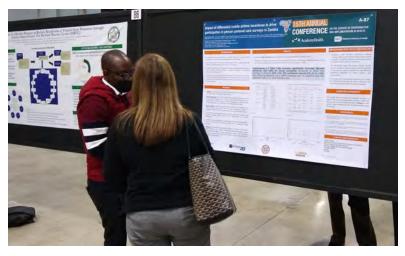
https://doi.org/10.3389/frhs.2022.918874

Participation in Scientific Conferences:

1. Dissemination and Implementation Conference, Washington DC

The team participated in the 15th Dissemination and Implementation Conference in Washington DC USA from 12th – 14th December 2022. Three poster presentations were presented and include:

- Impact of differential mobile airtime incentives to drive participation in person centered care surveys in Zambia. by Jacob Mutale
- Provider perspective on patient-centeredness: participatory formative research and rapid analysis methods to inform the design and implementation of a facility- based care improvement intervention in Zambia, by Chanda Mwamba.
- An Interactive Quality Improvement Process Using Patient Experience Data, by Sandra Simbeza.
- 2. Mental Health Conference, Lusaka, Zambia
- In addition, an oral abstract titled "Mental Health Wellbeing of Health Care Workers in Lusaka, Zambia during COVID-19" presentation was made by Sandra Simbeza at the Mental Health Conference at the Mulungushi Conference Centre in Lusaka, Zambia in October 2022.
- 3. Conference on Retroviruses and Opportunistic Infectious (CROI) in Seattle Washington, USA
- Upcoming in February 2023 is the Conference on Retroviruses and Opportunistic Infectious (CROI) in Seattle Washington, USA. An oral abstract presentation titled "The Impact of Patient Centered Care on HIV Treatment in Zambia: A stepped Wedge Approach" will be presented by Kombatende Sikombe.



VenYou Zambia signs MOU with Care-Coop to allow members to access loans for solar products.



VenYou Zambia has signed a memorandum of understanding with CareCoop to allow CareCoop members to access loans for solar products. Products on offer include Solar Panels, Hybrid Inverters, Water Pumping Inverters, Batteries, and numerous accessories.

Those who are interested should take note of the following steps:

- Visit VenYou Zambia's Salama Park office physically or simply visit the website.
- After a Solution has been determined and availability is confirmed, VenYou Zambia will generate the quotation which you will then deliver to CareCoop together with the loan application.
- After disbursement is concluded and funds are paid to VenYou Zambia by CareCoop, members can now collect their items from VenYou Zambia Salama Park.
- Members are expected to remit monthly repayments towards the loan.

The following terms and conditions will apply:

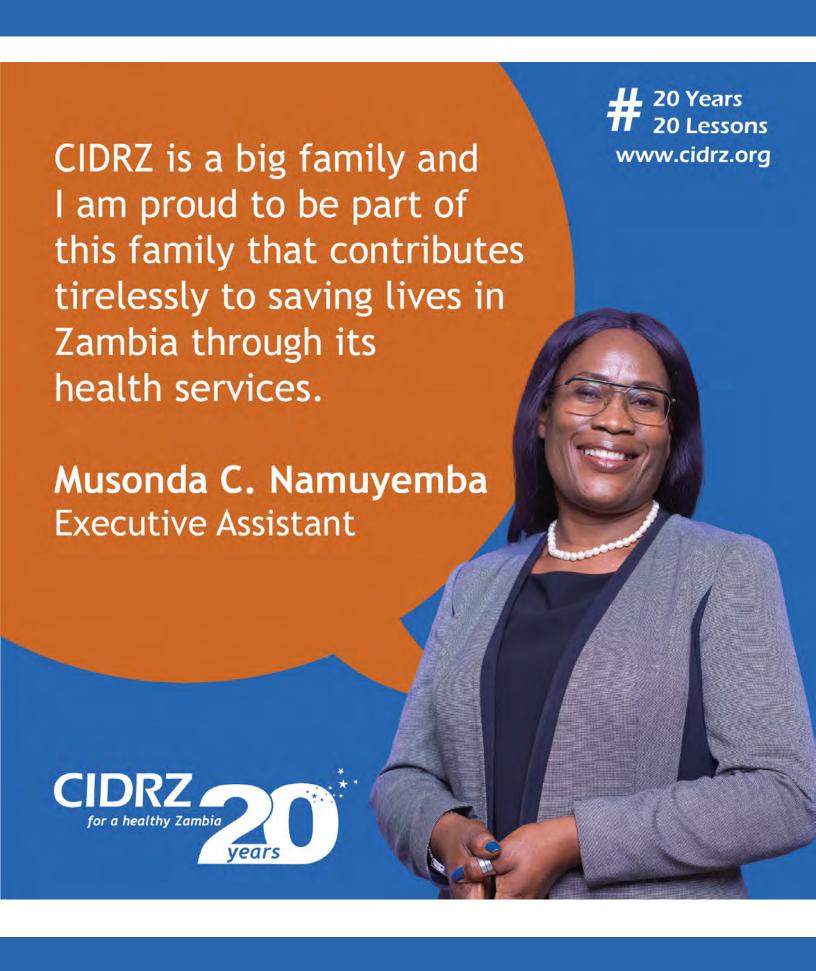
- •ZMW 50,000.00 Maximum Amount
- •2% Monthly Interest
- •18 Months Maximum Repayment Period
- Member required to have at least 20% in Savings to qualify
- •A funds transfer fee will still be borne by the member
- The loan needs to be insured at 1%, Loan application amount will be, the quotation amount plus insurance to be determined by the following formula: Application Amount = Quotation Amount Plus Funds Transfer Fee (ZMW 55) Divided by 0.99







There is no better time to invest in a reliable solar system solution than now when the country is experiencing a power deficit, plus there is a rare opportunity for you to pay for your solution in installments.





Our Vision

A Zambia, and a region, in which all people have access to quality healthcare and enjoy the best possible health.

Our Mission

To improve access to quality healthcare in Zambia through innovative capacity development, exceptional implementation science and research, and impactful and sustainable public health programmes

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