



**KWAZULU-NATAL PROVINCE**  
HEALTH  
REPUBLIC OF SOUTH AFRICA

**GREY'S HOSPITAL**

# GREYPE-VINE NEWSLETTER

Our Priority is you!

DECEMBER 2020

## TRUBEAM LINEAR ACCELERATOR UNVEILING CEREMONY



01



KwaZulu-Natal Department of Health



kznhealth



KZN Department of Health



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Grey's Hospital hosted a Linear Accelerator Unveiling Ceremony at Oncology Department on the 10th November 2020. The ceremony was attended by the media, hospital management, other dignitaries from District, Provincial Leadership which was led by KZN Health MEC: Ms N Simelane-Zulu and Head of Health: Dr SC Tshabalala.

A medical linear accelerator (LINAC) is a device most commonly used for external beam radiation treatments for patients with cancer. It delivers high-energy x-rays or electrons to the region of the patient's tumor, The treatments can be designed in such a way that they destroy the cancer cells while sparing the surrounding normal tissue. The machine is a (volumetric modulated arc radiotherapy (VMAT) based, and is engineered to deliver advanced radiotherapy treatment techniques. This will assist in the improvements of treatment techniques that were impossible before.

It is speed in setup and treatment, accuracy, precisions, sophistication, advanced radiotherapy system, user friendly due to the integration of imaging and mechanical hand control. It is comfortable for patients, safe to its collisions, staff and patients. With two machines now available in the Oncology department, Grey's will be able to treat up to 75 patients per day.

The new machine allows for Higher dose rate, with a speed of treatment delivery up to 6 times faster, which minimizes the overall time for patient lying on the table, also it is much more comfortable for patients, which results in treatment accuracy as there is a less chance of patient movements.

The new machine allows for Higher treatment energies, Photons are 18MV (previous 10MV) and electrons are 22MeV (previous 20MeV), this improves the treatment of the deep-seated tumours.

The new machine caters for Weight allowance up to 200kg- previously, patients that weighed above 120kg was deferred to a Dietician.

The new machine allows for Mechanical motion of axis- speed for the motion of axis is doubled, e.g. couch, gantry couch, collimator, field adjustments.

The new machine allows for Quality Assurance- able to self-check beam quality and mechanical position of the machine parameters before treatment with a use of a tool called Machine Performance Check (MPC).

The new machine allows for Respiratory Gating- is a feature that is important for the lung and other cancers subject to respiratory motion, monitoring breathing and thus adjusts dose delivery accordingly (when it's safe).

The new machine allows for kVp imager - imaging techniques that uses low energy radiation, improve in imaging with high contrast/clarity, gives less dose to the patient.

**CBCT**- Creation of CT images to verify the patient setup, tumour extent and progress before treatment. This creation uses the kVp imaging.

**VMAT**- treatment techniques that treat the patient over 360 degrees arc, it is accurate, and has a better coverage of the tumour while minimizing the dose to the normal structure. It made it possible to treat difficult tumours. Delivery dose is with lesser treatment time called MU (monitor units). Less monitor units means less chance of radiation induced cancers or secondary cancers.

**FFF**- (flattening filter free) treatment technique that is faster, reduced normal tissue dose, improves VMAT by both accuracy and treatment time.

**Guardlaser** – feature on the machine that detects the possible collision of the machine with its couch, surrounding objects, patient and staff.

**Dry run**- it is a pilot run of the machine before treatment to ensure no obstruction during actual treatment., resolves glitches, which means thousands of patients will be treated before replacing the machine.

**Integrated console** – treatment console, setup computer and imaging console integrated into one to minimize clutter of computers and improvement of seamlessness.

**Integrated hand control**- treatment hand control and imaging hand control are integrated into one to avoid cluttering and improve coordination of the machine.

**Illumination of steps**- console, couch and hand control prompt with the illumination of light for the next key to be pressed for setup. **Camera view** -that dictate with arrows which direction the axis will move.



**UPS** – machine system is supported by UPS (uninterrupted power supply). Linac mean life is about 10-12 years (some up to 17 years without glitches), which means thousands of patients will be treated before replacing the machine. Maintenance plan ensures the durability of the machine.

## ENJOY THE BELOW PHOTO GALLERY



Above Pictures From Left: KZN MEC: Ms N. Simelane-Zulu with Oncology Management team and right picture: KZN MEC with Hospital Management team



Hospital Management and Oncology team led the Provincial leadership to Oncology Department where the ceremony took place. The cutting of the ribbon by MEC took place. Ms Mbhele explained and demonstrated to provincial leadership on how the machine functions



## ONCOLOGY CLINIC PATIENT WAITING AREA

Oncology opened a welcoming and comfortable waiting area for their patients in December 2020. A waiting area equipped with adequate ventilation, windows, air-condition. It elicits a calm and soothing energy that assists in reducing patient anxiety. There is adequate space for social distancing amongst the patients.





# GREY'S HOSPITAL JOINT OPERATIONS COMMITTEE (JOC)

Grey's Hospital established a hospital COVID-19 Joint Operations Committee (JOC) since the start of COVID-19 outbreak in South Africa to coordinate the outbreak response at our facility. The JOC consists of: CEO, Medical Manager, Nurse Manager, Systems Manager, Adult Infectious Diseases Specialist and HODs of Clinical Departments, Infection Prevention and Control, Occupational Health and Safety, Nursing Campus, Organized Labour. The function of the JOC is to closely monitor developments surrounding the coronavirus disease outbreak (COVID-19, caused by the novel coronavirus SARS-CoV-2) that was declared a global pandemic by the World Health Organization and to enable the facilities epidemic preparedness.

## DUTIES OF THE COMMITTEE:

Coordinate the outbreak response at the facility. Supervise activities, mobilize/allocate the necessary human, material and financial resources for epidemic control. Recommend appropriate strategies and measures for containment of the epidemic. Facilitate the implementation of all directives and guidelines received from the National Department of Health, CDC, WHO, National Department of Health, Provincial Department of Health, District Department of Health. Be responsible for informing and providing feedback to the necessary Departments of Health on the epidemic progress at the facility. Be responsible for the development and design of training packages for capacity building in institutional epidemic preparedness and response as well as other preventive health interventions and strategies. Monitor and evaluate overall preparedness and the implementation of epidemic control actions. Monitor resource utilization ( drugs, personnel protective equipment, supplies, disinfectants, logistics, human and financial resources). Development and review of plans, guidelines and action plans for preparedness and response to the epidemic. Coordination with other sectors, which may participate in specific meetings on an as-needed basis.



Standing Front from Left: Dr V Govindasamy, Dr C Lee, Dr A Ramkillawan, Dr L Stopforth, Dr H Dawood, Sr L Peate, Mrs B Shezi, Mr E Madiba, Ms C Stilwell

Standing Back from Left: Dr TD Naidoo, Dr Z Farina, Dr M Morgan, Dr L Naidoo, Mrs KT Mckenzie, Dr B Bilenge, Dr P Ramraj, Dr M Mkhize



## Frequently Asked Questions

**Q If we become infected do we need to know whether or not it's the original virus or the new virus? Does the new virus need different clinical management compared to the original virus?**

**A** No, the clinical management remains exactly the same – that is oxygen therapy when people need it, steroid medication (dexamethasone) for people with more severe disease, and blood-thinning medication to prevent blood clots, a common complication of Covid-19. It is important to note that the main therapy that has been proven to reduce mortality is dexamethasone and that targets the overactive immune response to the virus, not the virus itself.

**Q Is the new variant associated with worse disease?**

**A** At this stage, this is not clear. This strain appears to be associated with a higher average viral load than other strains. While studies on other strains did previously suggest that higher viral loads were associated with a more severe disease course, whether this is true of the new strain too is something that remains to be determined. Studies are being undertaken to try to determine this. However, it is important to note that at this stage, there is no clear evidence of the new strain being associated with more severe disease or worse outcomes.

**Q The new variant of infection leads is associated with a higher viral load. Does this mean a higher rate of transmission?**

**A** We do not know for sure that it is associated with a higher viral load, but some of our findings suggest that might be the case. We need to gather more information to help us understand this as certainly one of our main concerns is that the virus

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**Q Is this the same or different to the London strain?**

**A** It is definitely not the same variant, but there are similarities as they both share the same change in the spike protein at the 501 position. What it does tell us is that if we do not control the spread of the virus then we give an opportunity for the virus to evolve, and it will evolve in similar ways in different parts of the world.

**Q 6. How long until you have more information on this mutation?**

**A** A lot of people are working around the clock to learn more about this and to understand the significance of the finding. We will release more information as and when there is important information to share, which will be an ongoing process. It is also important to make clear this is a global effort and we will be working with scientists around the world to understand the significance of this finding.



**Q What is the geographical distribution of this mutation?**

**A** Currently this mutation has been identified in Eastern Cape, Western Cape and Kwa Zulu Natal, however testing in other provinces is still needed to understand full geographical spread.

**Clinical Information**

**Q Are the symptoms different to current strains?**

**A** At this point we do not yet know, although there is no reason to think the types of symptoms you get will be different. Patients will in all likelihood present with the same spectrum of symptoms as before. Whether the overall severity will be

**Q Will the management strategies change?**

**A** Therapies which were effective against the original strain, such as dexamethasone, can be expected to work against the new strain too.

**Q Can you get reinfected with the new strain if you have already had Covid-19 from one of the older strains?**

**A** This is not known at present. This will be an area of intense study in the coming weeks and months. However, at present, we strongly encourage those who have previously had Covid-19 to continue to adhere to non-pharmaceutical inter-

**Q Do these changes in the virus change the way the virus is spread from person to person?**

**A** No, they do not. The virus still has the same proteins and the same way of entering the body and causing illness. The virus will still be spread by droplets and by contact with surfaces where the virus has been.

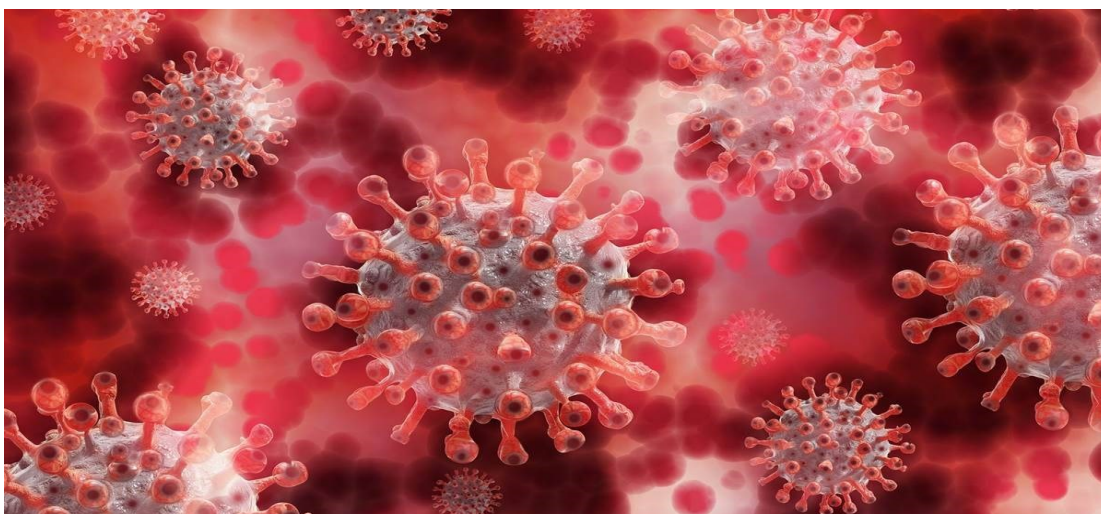
**Prevention (Non-Pharmaceutical Interventions)**

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**Q What do these changes in the virus mean for prevention measures like social distancing, mask wearing and sanitizing?**

**A** Prevention measures like social distancing, mask wearing and sanitising still remain the best ways of preventing infection. There is no change to these messages and to the actions that we need to take. Rather than relax our guard, we need to do all we can to prevent transmission.





## Vaccines

**Q Does the delay in payment to the COVAX facility mean that we will not get COVAX vaccines or that we will get them after many other countries?**

**A** The National Department of Health anticipates that we will get a small quantity of vaccine through the COVAX facility in the second quarter of 2021. In addition, we anticipate that over the next few months additional vaccines will be found to be safe and efficacious, and this is likely to increase the numbers and types of vaccines available through the COVAX facility.

**Q Is the National Department of Health talking to vaccine developers to secure other doses of vaccine?**

**A** Yes, the National Department of Health is in discussion with other companies who are at the forefront of clinical trials to explore whether their product is suitable for a South African setting, and if there is a possibility of vaccine supply

**Q Is the South African Health Products Regulatory Authority (SAHPRA) reviewing any vaccine application?**

**A** Yes. The first application to SAHPRA for a Covid-19 vaccine is from Johnson & Johnson and has been submitted as a rolling review. This means that the company will sequentially submit data to SAHPRA as it becomes available. Other vaccine developers have also been in discussion with SAHPRA. All Covid-19 related applications are being fast tracked and SAHPRA has a specialist Covid-19 vaccine Committee to rapidly review all Covid-19 vaccine applications. SAHPRA is also working with other regulatory authorities in the African region and globally, as well as, with the

**Q Will the new variant have an impact on the effectiveness of vaccines?**

**A** It is not currently known whether or not this mutation will impact on the effectiveness of vaccines. More research is needed to see whether or not this is the case, and in the event that the mutation significantly reduces vaccine efficacy fur-

## Contact Tracing, Isolation and Quarantine

**Q Does this change the isolation or quarantine periods?**

**A** No - isolation and quarantine remain at 10 days.

- People who have been exposed to the virus should quarantine for 10 days.
- People who are ill with Covid-19 should remain in isolation for 10 days.

**Q Is this second wave different to the first wave?**

**A** The second wave is the same as first in most respects. The cause of Covid-19 remains the same – SARS-CoV-2. The virus still affects the same cells of the body, and causes people to be ill in the same way. From the data we have, the virus with these new changes appears to affect older people, and people with co-morbidities in the same way that the virus without changes did. This second wave may be different in some ways – it may be that people who had the virus before it changed, can now be infected with SARS-CoV-2 for a second time. It may be that the virus spreads more easily, or causes slightly more severe infection. These are all questions that the clinical doctors and scientists will be asking and watching out for.



## FACT PAGE

As of 06 January 2021:

“Today, we have reached a grim milestone as we breach the 20 000 mark for new cases identified in 24 hours.

21 832 cases have been identified since the last report, bringing the total cumulative COVID-19 cases in South Africa to 1 149 591”

Province	Total	Percentage
Eastern Cape	175941	15.3
Free State	64409	5.6
Gauteng	310201	27.0
KwaZulu-Natal	230283	20.0
Limpopo	30840	2.7
Mpumalanga	40751	3.5
North West	43159	3.8
Northern Cape	26353	2.3
Western Cape	227654	19.8
<b>TOTAL</b>	<b>1149591</b>	<b>100.0</b>

“Regrettably, a further 844 deaths have been reported: Eastern Cape 452, Free State 12, Gauteng 96, Kwa-Zulu Natal 65, Limpopo 11, Mpumalanga 8, North West 46, Northern Cape 5 and Western Cape 149. This brings the total to 31 368 deaths.”

**COVID-19 PUBLIC HOTLINE: 0800029999**

**WhatsApp “HI” to 0600123456**

### Preventative Tips:

- Wash your hands regularly with soap or an alcohol-based hand sanitizer.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Avoid close contact with people who are sick.
- Cover your cough or sneeze with a flexed elbow or a tissue, then throw the tissue in the bin.
- Clean and disinfect frequently touched objects and surfaces.

### The most common symptoms are:

- Cough
- Fever
- Sore throat
- Shortness of breath



# KZN EHEALTH SYSTEM

Grey's hospital has introduced and went live with Electronic HEALTH system (EHealth) on the 1st September 2020. Here are some questions and answers regarding the system.

## What is EHealth system?

EHealth system is a web based application that is used to create and store patient records in a hospital.

## What is the purpose of developing and implementing EHealth system?

For safe keeping of patients records in an electronic system

Decrease waiting times for patients

Minimise loss of patient files

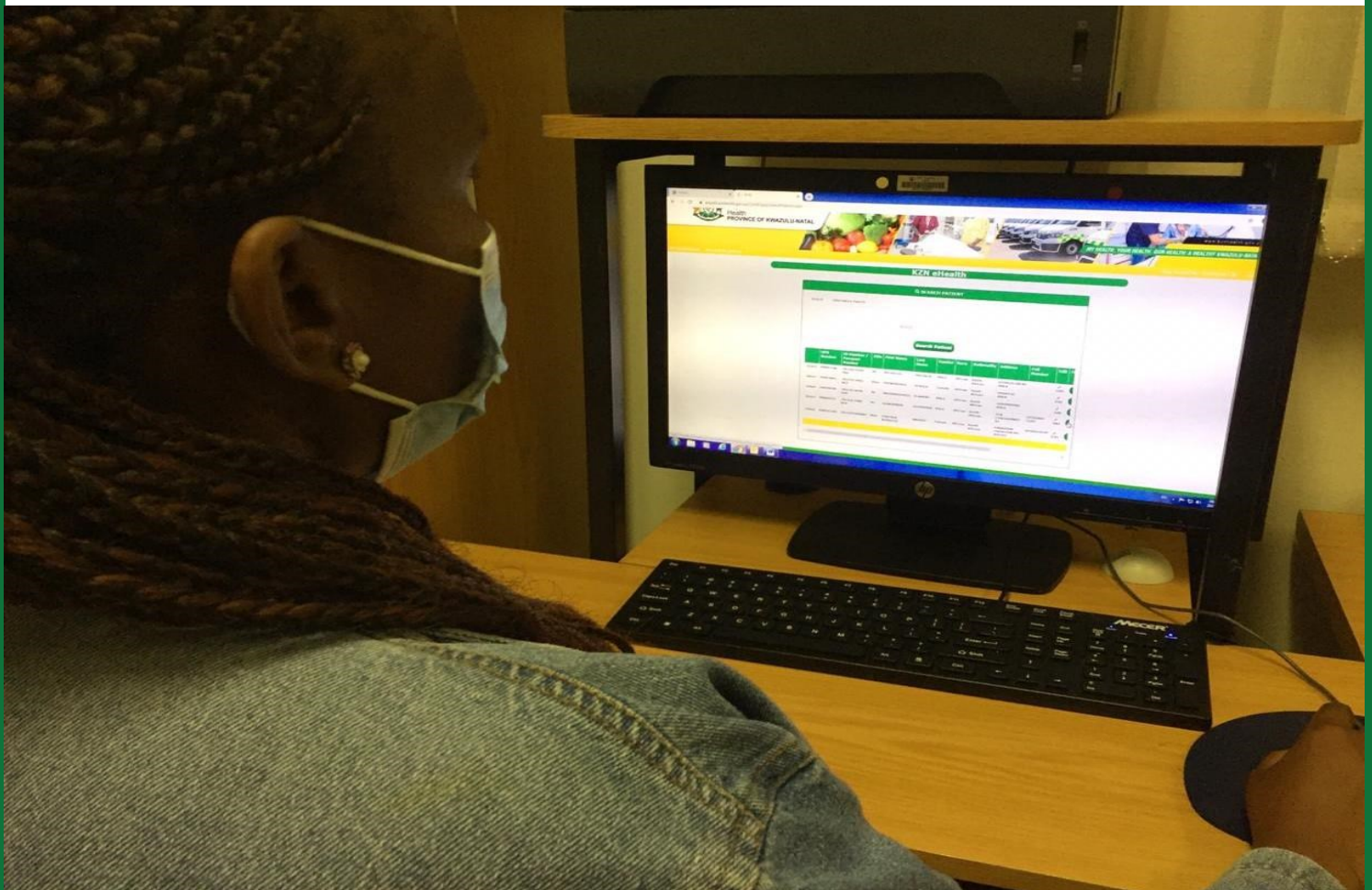
Minimise litigations against the department

**Above all is to use a system that is paperless**

## How does EHealth Patient registration system works?

A patient is registered on the system by capturing all their demographic information and then a **PATIENT**

**REGISTRATION NUMBER (PRN)** is generated by the system. This number is a unique number for each patient that can be used in order to retrieve their profile in any government hospital they visit. On each patient visit a **PATIENT VISIT NUMBER (PVN)** is created.



## ACTS OF KINDNESS

Freemason organization donated High Flow Oxygen Machine and accessories to Grey's hospital. The donation has added to the compliment of high flow oxygen machines at the facility, These machines are used in the treatment of Covid-19. We would like to take this opportunity to thank all donators and sponsors for their donations made to Grey's Hospital.



Dr KB Bilenge receiving the High Flow Oxygen machine from Freemason Organisation



## NICD MALARIA ALERT

Current focus on COVID-19 has led to malaria being missed. Early symptoms of malaria and COVID-19 are similarly non-specific - fever, headache, fatigue, and muscle and joint pains; more severe signs and symptoms also shared between these infections, e.g. respiratory difficulties, including ARDS. Unrecognized and untreated malaria can rapidly progress to severe illness with a high mortality.

**It is mandatory to check for malaria in all persons presenting with fever and 'flu-like illness, if they are resident in, or have travelled within the last six weeks from, a malaria risk area, regardless of suspected COVID-19 condition, pending COVID-19 tests or even a positive COVID-19 test, using a rapid diagnostic test or blood smear microscopy, and obtain results urgently.**

'Taxi malaria' should be considered in a patient with a progressively worsening febrile illness of unknown cause even if no travel history to a malaria endemic area.

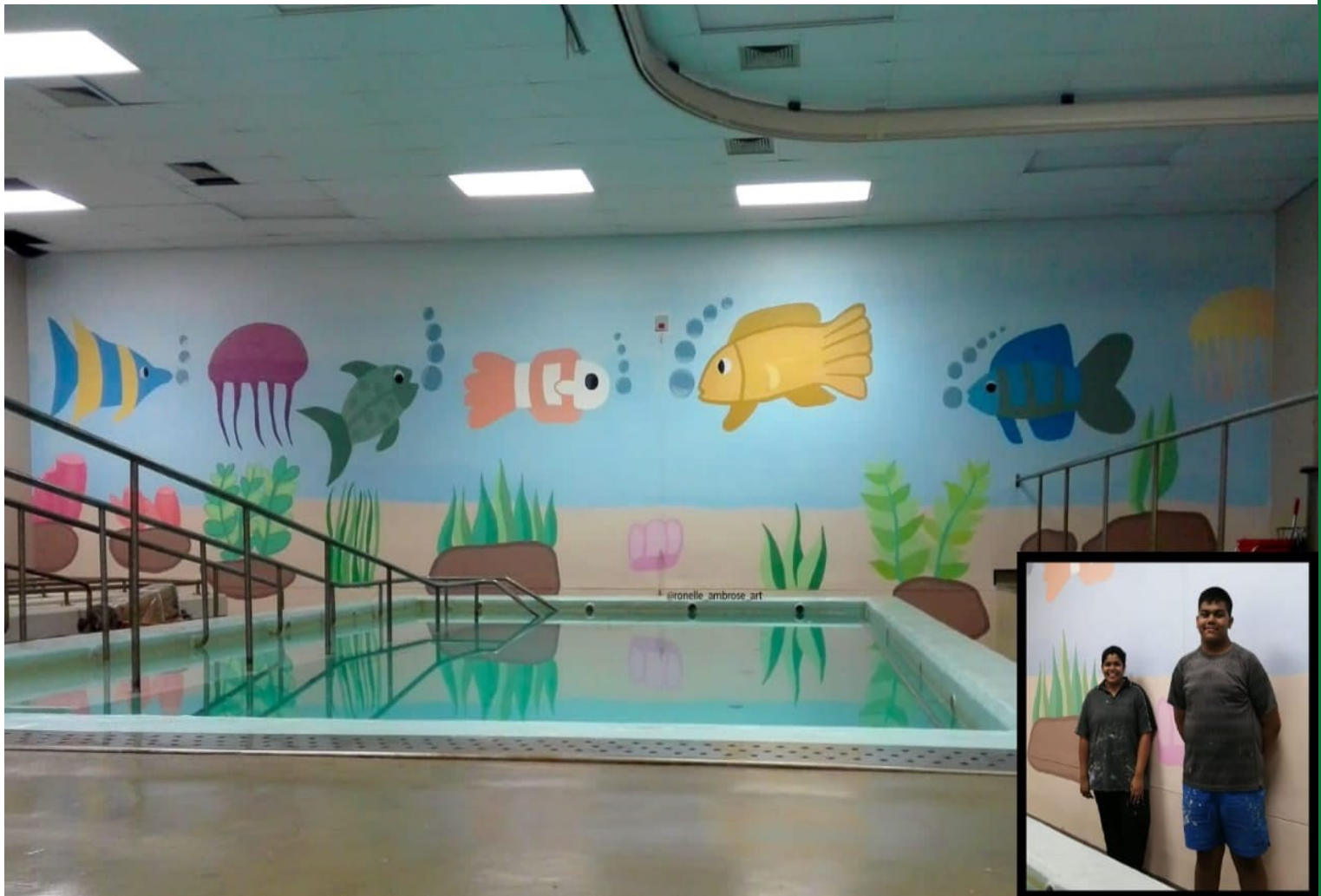


## MURAL ARTWORKS AT GREY'S HOSPITAL HYDROTHERAPY

Grey's Physiotherapy Department would like to thank Ronelle and her brother Darren for their time and effort in transforming the Hydrotherapy area for the benefit of our patients. We were really blown away by the talent and skills possessed by these two individuals, more so their sincere dedication to the project.

In December 2019 Grey's Hospital Physiotherapy Department had a young graphic artist Ronelle Ambrose volunteer her time and skill to do a full size mural in the hydrotherapy area. Ronellembrose is a young artist and graphic designer studying 3D Animation at Creative Arts College. After discovering her talent in Oil Paint in 2017, Ronelle continued to follow her passion, receiving numerous awards along the way, such as 1st in Visual Arts, the Witness Garden show trophy for Art practical, as well as her biggest achievement of winning the 2018 Creative Arts College Bursary Competition.

Ronelle wishes to thank Grey's Hospital for the opportunity to brighten up the Hydrotherapy area and that she is available to do other mural artworks as well.



From left Ronelle Ambrose and Darren Ambrose



## MENTAL HEALTH AWARENESS MONTH

A Mental health awareness event was held on the 28 October 2020. A display on Mental Health and Mental Illness awareness was placed at OPD during the month of October 2020. Nursing Operational Managers were invited to attend the event. The event was a closed group and was well attended. The event offered an informative and experiential day of mental health awareness and activities. Care and information packs were distributed at the event. The speakers and facilitators involved were from a variety of Allied Health Departments. Themes: 'Mental health for all'

'Mental health during the Covid-19 pandemic'. The health awareness was well organized by Clinical Psychology and Social Work Department.

### ENJOY THE BELOW PHOTO GALLERY





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## ATTENTION DEFICIT HYPERACTIVITY DISORDER AWARENESS

Attention Deficit Hyperactivity Disorder Awareness took place on 15 and 22 September 2020 at Paediatric Outpatients Department, organized by Clinical Psychology, Pharmacy and POPD . The aim of the programme was to provide accurate relevant information on ADHD in the current context and to reduce stigma through awareness. Informational posters and pamphlets were displayed in OPD on managing ADHD during the COVID-19 crisis. Pharmacist perspective on managing ADHD posters were prepared by Ms A.Bassa. A total of 54 information and care packs were assembled and distributed at the event and we thank all our stakeholders and supportive colleagues from POPD, Clinical Psychology, Pharmacy, Pain Clinic and Social Work for assisting with the event. On the 15 September 2020, 29 packs were distributed to POPD patients with their caregivers/parents. Ms N.Ntuli provided the introduction and hand washing education. Mr D.Blackbeard and Mr S.Magubane gave brief talks on managing ADHD during the Covid -19 crisis and medication compliance. Mr S.Mazibuko also assisted on the day. On 22 September, 25 packs were distributed to POPD patients with their caregivers/parents. Ms N.A.Zondani provided the hand washing education. Interactive talks were again given by Mr S.G. Mazibuko and Mr D. Blackbeard. Mr S.Magubane and Ms K. Zulu also assisted on the day.

### ADHD PHOT GALLERY



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## RENAL AWARENESS WEEK



Mrs F Harmse (Social Worker) standing in front of the Renal Display

Renal Awareness week was well organized by Social Work department and Renal Unit team. The Renal Awareness health activities took place from 07 - 11 September 2020 in various departments such as Outpatient, Ward D2 and Renal Clinic . The main aim of the awareness was to educate patients, staff members and public about Renal disease and prevention. We had external stakeholders Mrs Therese Theron, Mrs Nicky Mommen and Mrs Msizi Zwane who assisted and participated in organizing the awareness event.

In light of COVID-19 pandemic and regulations, we focused on wearing of Non-Medical Masks. Theme: "How to wear a Non-Medical Fabric Mask safely?" All Renal Patients received an educational pamphlets and fabric masks. The Renal Awareness Display was put up at Outpatient department for patients, staff members and public to view and receive additional information .



Sr Lynn from Renal Unit made lovely flower arrangements for spring and for Renal Week



Ms Therese Theron made masks for the renal patients



Bottom Left Picture: Mrs F Harmse handing over face masks to Renal Patients and standing behind is Sr J. Skinner Operational Manager of Renal unit)



The programme centered around the theme of care for self and others. “We chose this theme to reinforce mental and physical self-care and care for others during a challenging time.” The programme was coordinated by Clinical Psychology and Social Work with the assistance of the Pharmacy Interns Ms Azraa Bassa and Mr Mthokozisi Dlamini.

**“Soap-with-a-Message” Internal Outreach:** Over 110 bar soaps were contributed by Grey’s Hospital staff and departments! Certificates of Appreciation were presented to each donator. Each “soap-with-a-message” pack brought a message of self-care and caring for others – to “nourish and flourish” in order to support and care for others, both through hand hygiene and practices of self-nurturance and support for others. Each patient received soap, pamphlets and a packet of chips. The packs were distributed on 16 July 2020 in SOPD, GIT Clinic and Eye Clinic and on 17 July 2020 to Pain Clinic and MOPD.

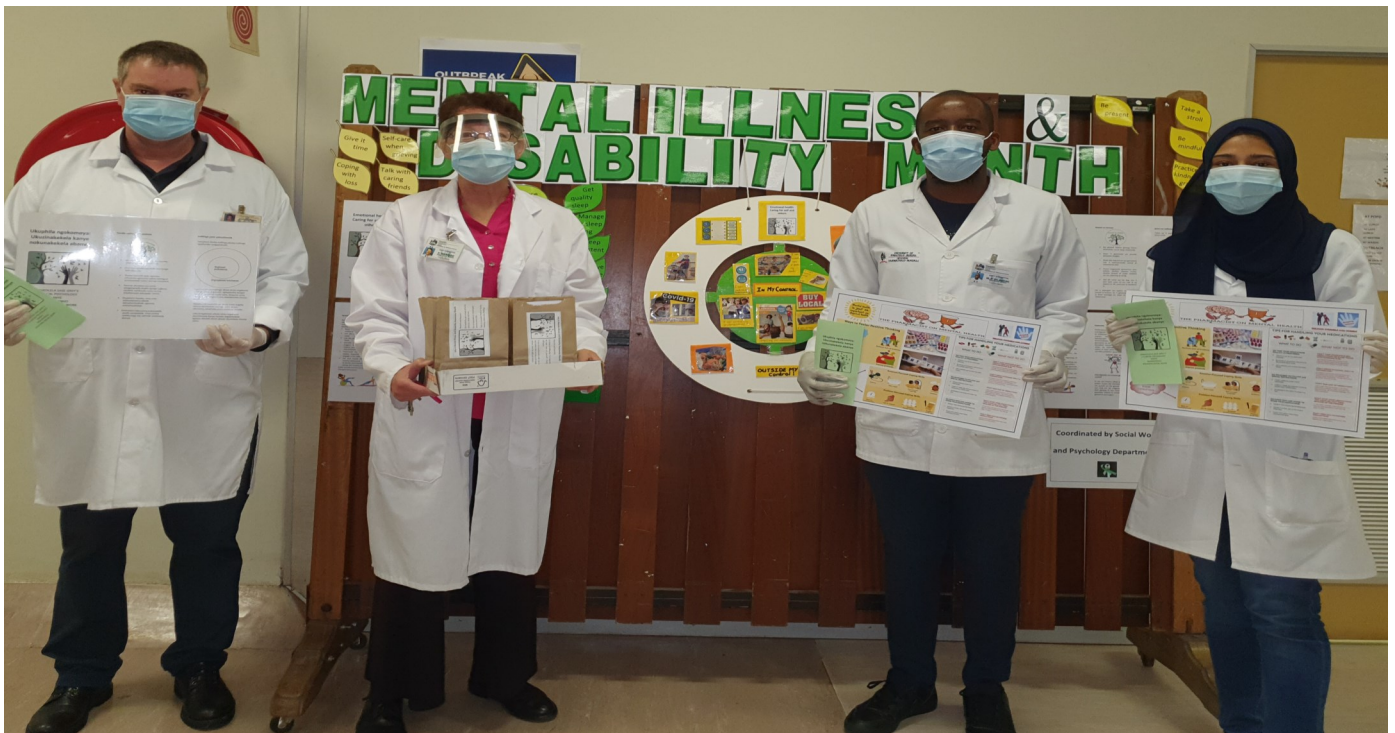
Brief educational talks were given by Pharmacy, Social Work and Clinical Psychology around the theme of mental health self-care and care for others. The Pharmacy Interns presented an informative and colorful poster on ‘The pharmacist on mental health’ for patient education and awareness. Evaluation feedback was that the programme was well-received and appreciated. We thank all the departments who participated and supported these events. We also thank Sr L Thomas and the Pain Clinic for their support and for accommodating the additional education and awareness events held on 03 July 2020 and 10 July 2020 at MOPD.

**Display in OPD and EAP Office:** Informational displays, posters and pamphlets were placed in OPD and outside the EAP Office to resource patients and staff around emotional health, care for self and others. Pamphlets were available in Afrikaans, English and isiZulu.

Coordinators: Freda Harmse (Social Work); David Blackbeard (Clinical Psychology).

Co-organizers: Azraa Bassa (Pharmacy Intern) Mthokozisi Dlamini (Pharmacy Intern).

Additional support: HODs of Clinical Psychology (Ms D.Pillay) and Social Work (Ms L.Chirkoot), Sr Thomas and Pain Clinic, Ms N. Ntuli (Psychosocial counsellor) (Zulu pamphlet editing), Ms H. Jili (Evaluation Questionnaire translation)



From Left: Mr D. Blackbeard, Mrs F.Harmse, Mr M.Dlamini, and Ms A.Bassa



# MENTAL ILLNESS MONTH PHOTO GALLERY



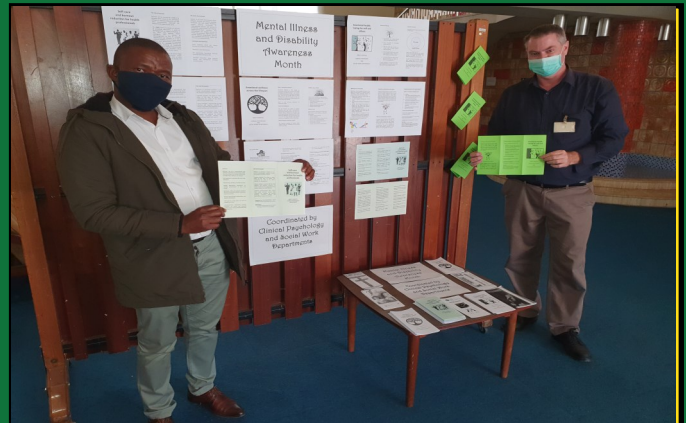
From Left: Mr M. Dlamini, Mrs F. Harmse, Ms N. Ngcobo and Mr D. Blackbeard



From Left: Dr C. Kruse, Dr F. Abdoola, Dr M. Madibane, Mrs F. Harmse,, Ms A. Bassa and Mr M. Dlamini



Organizing team educating and create awareness about mental illness at Eye clinic and paint clinic



Mr N. Madlala and Mr D. Blackbeard standing in front t of the display for staff



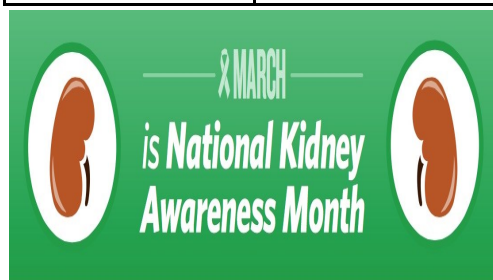
Ms N. Ntuli, Sr L. Thomas and Mrs F. Harmse



Soap with a message packs

# HEALTH AWARENESS

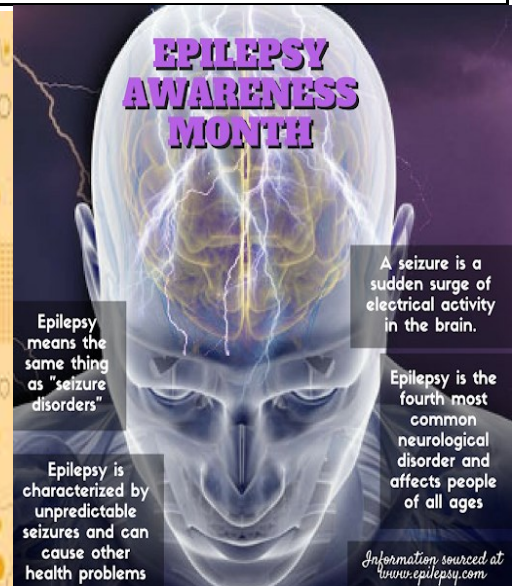
DATE	LOCATION	DESCRIPTION OF ACTIVITIES
14 Feb 2020	Greys Hospital SOPD clinic and hospital entrances.	<b><u>International Childhood Cancer Day (ICCD)</u></b> The international childhood Cancer Day is celebrated Annually on 15th of February highlighting the need for concerted global efforts to address the growing challenge posed by this disease and to raise awareness about it. Informational Leaflets and Posters on Childhood Cancer done at the OPD and Montgomery entrances. Children can get cancer in the same parts of the body as adults, but there are differences. Childhood cancers can occur suddenly, without early symptoms. This health awareness was well coordinated by Social Work, Paeds Hematology/Oncology departments and CHOC
10-16 Feb 2020	OPD & POPD	<b><u>National Epilepsy Day/week:</u></b> A display on Epilepsy was done with pamphlets and posters at the Outpatient Department at Grey's Hospital. The focus was on educating patients and the public on epilepsy. Epilepsy is a disorder of the central nervous system in which normal brain cell activity becomes disrupted, leading to seizures. In addition to seizures that can result in the loss of consciousness or awareness, This awareness was well coordinated by the Social Work Team and Psychosocial Counsellor.
8 March 2020	Greys hospital : OPD	<b><u>International Women's Day:</u></b> OPD Display of posters and pamphlets on Women Abuse, Women's Rights & resources available. Educational Email on Women's day was sent to Grey's Hospital Employees. Women's Forum Chairperson and members were actively involved to ensure that this message reaches all Grey's Hospital employees.
12 March 2020	Liberty Midlands Mall & Greys hospital : OPD	<b><u>World Kidney Day Outreach.</u></b> The Renal Team did exhibition tables at OPD & at Liberty Mall on pamphlets to educate the public on prevention of kidney disease and organ donation.



**KIDNEY FUNCTIONS**  
 HELPS REGULATE  
 blood pressure with the release of hormones

**DEMOGRAPHICS & STATS**  
 9<sup>th</sup> leading cause of death in the United States

**EARLY DETECTION**  
 THERE ARE USUALLY NO SYMPTOMS  
 ASSOCIATED WITH EARLY STAGE KIDNEY DISEASE  
 THUS LAB TESTS AND SCREENING





## NATIONAL BURNS WEEK MAY 2020

For National Burns week, the Outreach Team displayed a Burn's Prevention informational display at the Out Patient's Department at Grey's hospital. The patients and the public, who visited the display was managed by the outreach team, who also provided them with additional information and resource lists.

Lots of interest was shown by patients and the public in the display indicating that people wanted to be educated on Burns and Burns Prevention. A patient who recovered from a burn injury also attended the display and was deeply moved by Grey's staff for taking the time to create awareness about burns.



## THE HEALTH AWARENESS AT OCCUPATIONAL HEALTH CLINIC

Occupational Health Clinic topics focused on "COVID-19 Coronavirus" from March 2020 until present moment due to the worldwide pandemic. Staff members were educated and informed about the Coronavirus. Topics like "Definition of Coronavirus/COVID-19, signs and symptoms, how its it spread and preventative methods were covered during the staff education process. Pamphlets and brochures were issued for staff education.



## WORLD DIABETES DAY AND CHILD DIABETES AWARENESS

**“Nurses make a difference for diabetes”**

**(International Diabetes Federation WDD slogan for 2020)**

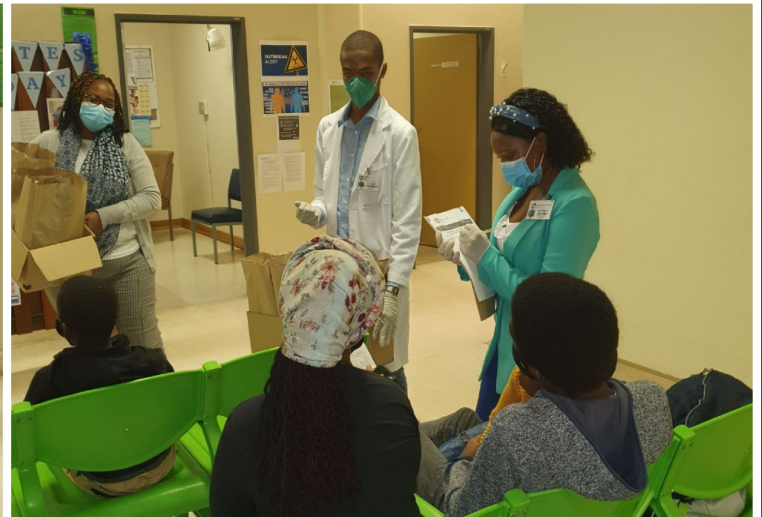
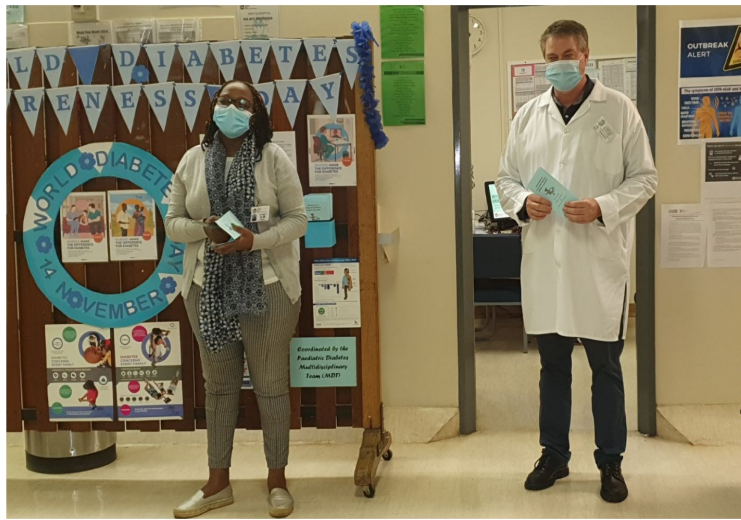
A World Diabetes Day and Child Diabetes Awareness Day Event was held at the Paediatric Outpatients Department on 19 November 2020, coordinated by the Paediatric Diabetes Team. Care and informational packs were assembled for the day which included pamphlets, cloth face masks, soap, stationery and food items, which was all generously contributed from stakeholders. The event was attended by POPD patients, parents/caregivers and staff. The programme commenced with a hand hygiene demonstration given by Sr G. Comley. The Pharmacy interns (Ms A. Bassa, Mr S.G. Mazibuko, Ms R. Nundlal and Ms E. Padayachee) gave health education on diabetes management and insulin therapy. Dr S. Duba spoke on Type 1 Diabetes and Covid-19. Social Worker MS H. Jili provided information on adjustment to diabetes including child/teen, family and caregiver. Clinical Psychologist Mr D. Blackbeard gave a psycho-education on the developmental support needs of children and teens living with diabetes. A pamphlet on psychosocial adjustment to diabetes (child and teen) had been collaboratively compiled by Ms Jili and Mr Blackbeard. The programme closed with a Vote of Thanks from Ms N. Ntuli (Social Work). The care packs were distributed by the team and registers were recorded by Ms K. Zulu (Clinical Psychology Admin) and Ms K. Mcambi (Social Work Admin). The spirited support and generous contributions by the team stakeholders is acknowledged and appreciated.

“1 in 10 people live with diabetes” (IDF, 2020)





# WORLD DIEBETES AND CHILD DIEBETES PHOTO GALLERY



Left to Right: (1) Sr G.Comley, Mr S.G Mazibuko (Pharmacy), Ms R.Nundlal (Pharmacy), Ms A. Bassa (Pharmacy), Ms H. Jili (Social Work), (2) Ms A. Bassa, Ms R.Nundlal, Mr S.G.Mazibuko (Pharmacy Interns), (3) Ms H.Jili (Social Work) and Mr D.Blackbeard (Clinical Psychology), (4) Mr S.G.Mazibuko, Dr S.Duba, (5) Ms A. Bassa, Ms R.Nundlal, Mr S.G.Mazibuko (Pharmacy Interns) and Ms N.Ntuli (Social Work), (6) Ms H.Jili (Social Work), Mr S.G.Mazibuko (Pharmacy) and Ms K.Zulu (Clin Psych Admin) distributing the packs.



## A TOKEN OF APPRECIATION

Patient Administration staff members would like to say a BIG THANK YOU to Mr. J.F. Gumede (Chief Security) for his invaluable assistance in the Patient Administration Department. Mr. Gumede has been assisting with queue control at the Patient Administration department during their peak times each morning.

“We watch, respect and admire your sense of calmness as you carry out your duties from queue marshalling, controlling the patients who overcrowd the counter, which sometimes makes it difficult for us to carry out our duties, to coordinating the seating and flow of patients in the waiting area and ensuring that all patients are practicing social distancing.”

Over and above, Mr. Gumede volunteers his time as he is in the Department before his official starting times to assist us with our duties of calling and issuing of files to repeat patients and also controls the flow of new patients by ensuring that they are assisted in order, according to their numbers and priority groups. This helps to reduce waiting times in the department.

“Thank you also, for always reminding our patients with so much of courtesy and empathy as to why there is a recent delay in issuing of files due to the roll out of the new E-health system. This reduces the number of complaints that we would normally have. Mr. Gumede, for us, Admitting staff, you are an example to follow and we salute you for the phenomenal way in which you serve the public.”



Mr J.F. Gumede in the middle receiving a token of appreciation from Patient Administration staff members



# 2020 NEW STAFF APPOINTMENTS, PROMOTIONS AND TRANSFERS IN



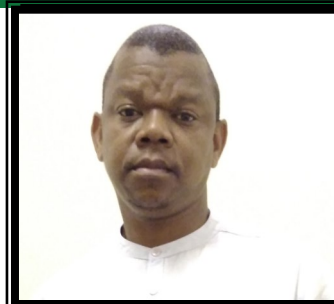
**MS Z.N. MGAGULE**  
QUALITY ASSURANCE MANAGER



**MS M.S. NYATHI**  
RADIOGRAPHER



**DR S. GONYA**  
HCU - NEUROSURGERY



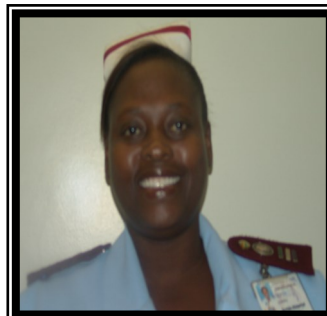
**MR S.S. NDLOVU**  
SUPPLY CHAIN CLERK



**DR A. RAMKILLAWAN**  
HCU - INTENSIVE CARE UNIT



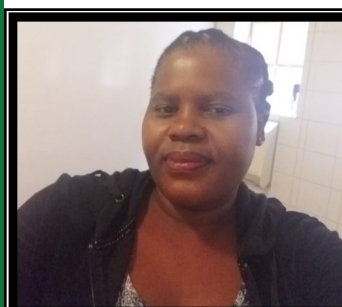
**MS P.M.N. DLAMINI**  
ASSISTANT DIRECTOR: SYSTEMS



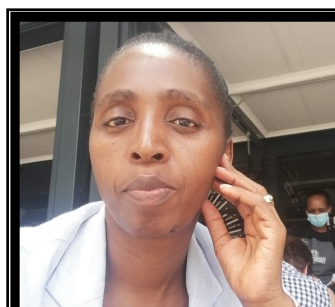
**SR N. A. PULE**  
OPERATIONAL MANAGER



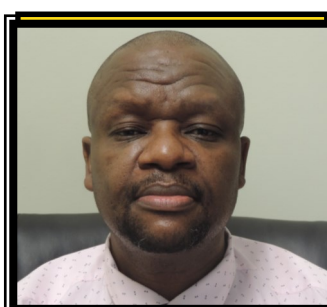
**MS N.P. MABASO**  
ADMIN CLERK



**MRS K.D. MNTUNGWA**  
ADMIN CLERK



**MRS N.P. NTOMBELA**  
FINANCE SUPERVISOR



**MR J.M. KHUMALO**  
DEPUTY DIRECTOR: HR



**SR N.K. MATHONSI**  
OPERATIONAL MANAGER



**MS A. RAHIM**  
CLINICIAN SUPPORT OFFICER



**MR S. RASHKUMAR**  
A.D. - RADIOGRAPHY



**MS S. WELSFORD**  
CHIEF DIETICIAN



**MS M. PRINSLOO**  
CHIEF PHYSIOTHERAPIST

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# 2020 NEW STAFF APPOINTMENTS, PROMOTIONS AND TRANSFERS IN



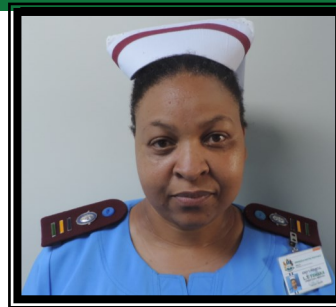
**SR Z. RANGANA**  
OPERATIONAL MANAGER



**MRS N. GREEN**  
DATA CAPTURER



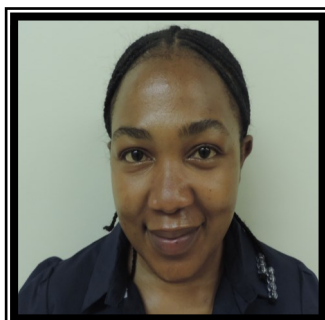
**MS A. QEBEYI**  
ASSISTANT DIRECTOR: FINANCE



**SR L.T. TSHAKA**  
OPERATIONAL MANAGER



**SR P.N. ZONDO**  
OPERATIONAL MANAGER



**MS N. DLAMINI**  
DIETICIAN



**MS V. TOM**  
PHYSIOTHERAPIST



**MS S. JOOSTE**  
PHYSIOTHERAPIST



**MS L. FROSLER**  
PHYSIOTHERAPIST



**MS M. NEROSINGH**  
ADMIN CLERK



**MS H.K.P. MABASO**  
HUMAN RESOURCE OFFICER



**MRS N. MABASO**  
HUMAN RESORCE OFFICER

NONG N	MEDICAL OFFICER
RATHIRAM V	MEDICAL OFFICER
GOVENDER N	PROF NURSE(GEN)
SHEZI TP	PROF NURSE(SPEC)
NAIDOO T	MEDICAL OFFICER
TIMOL N	MEDICAL SPECIALIST

ALBERTS ANJ	MEDICAL OFFICER
VATHER A	MEDICAL SPECIALIST
MANUEL RR	MEDICAL OFFICER
MNGENI M	MEDICAL OFFICER

MAKHAYE MB	PROF NURSE(GEN)
MBEDU KK	NURSING ASST
ZUMA L	STAFF NURSE
NTSHINGILA HM	CASE MANAGER
DLUDLA SE	RADIOGRAPHER
ZINGONI KF	MEDICAL OFFICER

GONYA S	HCU
MTHEMBU BG	GENERAL ORDERLY
MOHLOMI M	MEDICAL OFFICER
SILILIO ZT	PROF NURSE





## 2020 NEW STAFF APPOINTMENTS, PROMOTIONS AND TRANSFERS IN

MSANI GP	NURSING ASSISTANT
VAN DER WESTHUIZEN SB	MEDICAL OFFICER
ZUMA B	STAFF NURSE
RUGBEER Y	MEDICAL OFFICER
PHILISON WM	PROF NURSE(SPEC)
VILJOEN M	MEDICAL SPECIALIST
CHIKWANHA D	MEDICAL OFFICER
VAHED JM	MEDICAL OFFICER
PILLAY B	MEDICAL OFFICER
GUMEDE KE	MEDICAL OFFICER
OSMAN MH	MEDICAL OFFICER
GREEN WS	MEDICAL OFFICER
MBATHA LT	STAFF NURSE
MAHLABA NL	CHIEF RADIOGRAPHER
MOODLEY S	MEDICAL OFFICER
JULIUS SR	PROF NURSE(SPEC)
PANDAY Y	PROF NURSE(SPEC)
THOMPSON LL	PROF NURSE(SPEC)
KHOWA SN	MEDICAL OFFICER
NZAMA SZ	MEDICAL OFFICER
SURENDRAN - NAIR S	MEDICAL OFFICER
NGUBANE N	MEDICAL OFFICER
ISMAIL M	MEDICAL OFFICER
TAMBWE OS	MEDICAL OFFICER
PRINSLOO L	ADMIN CLERK (GEN)
ALLY HI	MEDICAL OFFICER



# FAREWELL

GREY'S CAMPUS BID FARWELL TO THE FOLLOWING STAFF THIS YEAR



Mrs C. Johnson

Lecturer PND2 retired on 31.01.2020



Mrs P. Mathura

Lecturer PND2 retired on 30.06.20



Mrs S. Pillay

Lecturer PND2 retired on 30.09.2020



Mrs A. Ramanand

Lecturer PND2 retired on 30.09.2020



Mrs J.D. Wirth

Lecturer PND2 retired on 30.11.2020

**And**

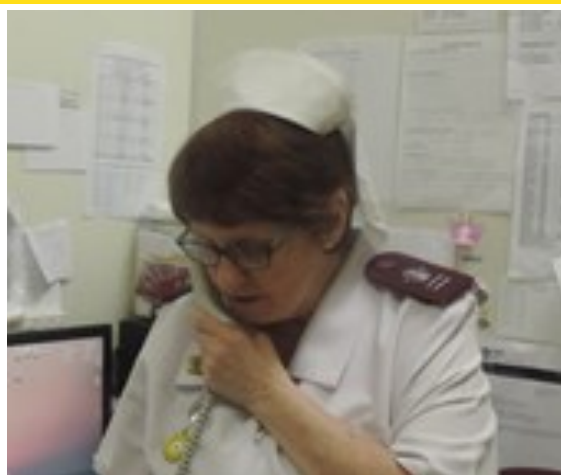
Ms. C.G. Nzimande Clinical  
Lecturer PND1 resigned on  
29.02.2020



# FAREWELL



**Dr N Pillay**  
Occupational Health



**Sr P Carpenter**  
E.N.T. Clinic



**Mr V Zuma**  
Maintenance department



**Sr JJ Naidoo (M2 OM)**  
Operational Manager: Ward M2



**Sr R Sukari**  
Operational Manager: Ward G2



**Sr J Stewart**  
Operational Manager: ICU

# FAREWELL



DR MJ TITUS

Head Clinical Department: Obstetrics and Gynae



Dr ME SENOGÉ

Head Clinical Department: Orthopaedics





# FAREWELL

## January 2020

SHEZI BS

REGISTRY

SIBISI PG

ADMIN CLERK

JOHNSON C

LECTURER

MASIKANE NC

PORTER

## February 2020

SUKHARI R

Operational Manager

## March 2020

MOHAMED SB

Professional Nurse

STEWART J

Operational Manager

NORMAN S

Patient Admin

## April 2020

NAIDOO J

Operational Manager

## May 2020

Gokul K

AD: FINANCE

## June 2020

ZUMA MV

Maintenance Department

ZUMA PM

## July 2020

WILLIAMS JE

Professional Nurse

## August 2020

Van Rooyen PJ

Professional Nurse

Carpenter P

Professional Nurse

## September 2020

MAKHATHINI BZ

Operational Manager

PILLAY M

MEDICAL OFFICER

## October 2020

NDLOVU TL

Systems Department

GOBA KE

Systems Department



# ACKNOWLEDGEMENTS

## EDITORIAL TEAM / DETAILS



**Mr Z. MNTUNGWA**  
**DESIGNER AND WRITER**



**MS S. ARENDS**  
**CHIEF EDITOR**



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REPUBLIC OF SOUTH AFRICA

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