# SCHOOL OF CLINICAL MEDICINE NEWSLETTER

#### AUGUST 2023

**ISSUE 27** 



EDITORIAL



Dear staff and students,

As we embrace the vibrant spirit of spring, we are delighted to bring you the latest edition of our school newsletter. It's a season of renewal, and we have some exciting updates and accomplishments to share.

First and foremost, we extend our heartfelt congratulations to Dr Nekwe and Prof Mahomed on their impressive achievements. Learn more about the Division of Pulmonology and how they're making a difference in the realm of respiratory health.

Our recent School Retreat was a resounding success, fostering collaboration and camaraderie among our staff. In this edition we share some highlights from this enriching experience. We also extend a warm welcome to our new administrator, Mrs. Sina Dondolo. With her wealth of experience and dedication, we are confident that she will play a pivotal role in enhancing our school's efficiency and effectiveness.

Mark your calendars for some exciting upcoming events! "Art for Mental Health" will provide a platform to explore the therapeutic power of art in improving mental well-being. Our School Biennial Research Day promises to showcase the cutting-edge research conducted by our talented faculty and students. And don't forget the Physicians Update, where you can stay updated on the latest advancements in Internal Medicine.

HAPPY READING! Prof Daynia Ballot Head of School





### **STAFF APPOINTMENTS**

#### MRS SINA DONDOLO

Mrs. Sina Dondolo possesses an Advanced Diploma in Comprehensive Computers passed with distinctions and is set to graduate in December 2023 with a Bachelor's degree in Business Administration, specializing in Marketing and Strategic Management, from Regenesys Business School. Alongside her academic pursuits, she is a MICT SETA certified Assessor, Moderator, and Facilitator, actively engaging in these roles during her spare time. In addition, she does motivational talks, charity work, and provides career guidance and support to high school learners, particularly those from disadvantaged backgrounds, primarily in Katlehong township.



With a remarkable fourteen years of experience in Administration for higher education, Mrs Dondolo's is a returning Witsie, her professional journey includes past roles within the Wits Faculty of Health Sciences in the Division of Orthopaedic Surgery, as well as the University of Zululand, The Phyllis Ntantala Collaborative Library, which encompasses three universities: The University of Fort- Hare, Walter Sisulu University, and The University of South Africa. Her areas of expertise entails Office Administration, Management, and Coordination, Project Administration, Financial Management, Budget Development and Monitoring, Branding and Marketing, as well as proficiency in computer skills.

Business Administration and Management stand as her true passions, and she envisions a future of growth within this sector. Her ultimate aspiration is to attain a Doctoral Degree in Business Administration, a goal she tirelessly pursues, undeterred by age and familial responsibilities. Mrs. Dondolo deeply values the support and empowerment she has received from fellow women, embodying the principle of "lifting as you rise." She is a devoted wife and mother of three, two boys and a girl, whom she cherishes dearly, emphasizing the irreplaceable importance of family.

Her guiding life mantra centres on the belief that everyone possesses innate greatness, and it is never late to unlock one's potential. She firmly holds that education opens up limitless horizons, where the sky is the only boundary to one's aspirations.

# STAFF ACHIEVEMENTS CONGRATULATIONS TO:

DR EKENE EMMANUEL NWEKE ON RECEIVING THE: NRF RESEARCH EXCELLENCE AWARD FOR EMERGING/EARLY CAREER RESEARCHERS

#### DR EKENE EMMANUEL NWEKE

Dr Nweke obtained an MSc (cum laude) in 2015 and a PhD in 2017 from WITS University. His primary research interests are in biomarker discovery and understanding molecular mechanisms in the development and progression of hepatopancreatobiliary cancers amongst patients of African ancestry by utilizing a multi-omics approach.

He is NRF-rated scientist and has published in several high-impact journals.

He has supervised 2 PhDs and 4 Masters Students and is currently supervising 6 PhDs and 6 Masters candidates.

He has supervised 2 PhDs and 4 Masters Students and is currently supervising 6 PhDs and 6 Masters candidates. He is currently an executive member of the Surgical Research Society of Southern Africa, an appointed member of the membership and development committee of the European-African Hepatopancreatobiliary Association and the co-chair of the Biospecimen and laboratory analysis committee of the African Hepatopancreatobiliary cancer consortium.



#### **STAFF ACHIEVEMENTS**

#### **CONGRATULATIONS TO:**

PROF. NASREEN MAHOMED, ACADEMIC HEAD OF THE DIVISION OF RADIOLOGY, UNIVERSITY OF WITWATERSRAND FOR BEING SELECTED AS A RECIPIENT OF THE GAUTENG WOMEN OF WONDER AWARDS 5 AUGUST 2023

#### PROF. NASREEN MAHOMED

Prof Nasreen Mahomed Academic Head of the Division of Radiology, University of Witwatersrand is a recipient of the Gauteng Women of Wonder Awards 5 August 2023. This is a prestigious award in woman's month and she competed with over 4000 women to be nominated from all professionals in their fields, medicine, economics, finance, entrepreneurship etc.



The annual awards are granted to women that have made a special contribution to their field. Prof N Mahomed is one of the leaders in her field in Radiology. Prof N Mahomed had obtained 4 degrees including a PhD from the University of Witwatersrand and a Fellowship in Paediatric Radiology in 2013 at Boston Childrens hospital, Harvard University. She had 65 months peer reviewed publications, 14 MMed students have graduated under her supervision and received many national and international awards including the Carnegie PhD Fellowship, the Discovery foundation award, the Radiological Society of North America RSNA Derek Harwood Nash fellowship, an MRC grant, first author on the WHO CRES committee white paper, SPR Heidi Patriquin award.

She has been been an invited speaker nationally and internationally and has received numerous awards for best oral and best poster presentations over the years. Registrars in Radiology at this university have also been awarded international prestigious overseas fellowships namely in Canada, Australia and New Zealand during her leadership. She currently hold the National Academic Chair of the Radiological Society of South Africa RSSA. She is involved in numerous outreach projects for the less privileged especially children and young mothers.

### **GRADUATE STUDIES COMMITTEE MEMBER**

#### MS BOIPELO KGOSINKWE

Miss Boipelo Kgosinkwe joined the Faculty of Health Sciences, Research Office (HSRO) as an NRF intern: Research Management and Administrative Support in 2014. She was later appointed as the Research Administrator in HSRO from 2015-2017.

Miss Kgosinkwe then joined the Department of Internal Medicine, Hepatitis Virus Diversity Research Unit as a Finance Officer until 2020. She is currently a Senior Finance Officer at the School of Clinical Medicine (SOCM) and a member of the Graduate Studies Research Committee, SOCM and Faculty Transformation Committee.



Miss Kgosinkwe obtained her Btech in Business Administration from Central University of Technology, Free State in 2013 and Postgraduate Diploma Business Administration at UNISA in 2020. She is currently pursuing a Master of Management in Finance and Investment at Wits Business School.

Miss Kgosinkwe is the glue that holds many programmes together as she also has been involved in the faculty Research days to make them a success. In the graduate studies research committee, she is the go-to person for the MMed funding information. In this portfolio of MMed, she is involved in MMed fund application review committee. Her areas of academic focus encompass examining the correlation between the financial market and the real economy, as well as investigating the sustainability of debt, including the various factors that contribute to the potential risks of debt distress and the likelihood of debt default.

As we celebrate women's month, we can see how SHE RISES against all odds. A glue that sticks things together with her multi-tasking and involvement in the School of Clinical Medicine. Her dedication and commitment serve the society and bring about change.

## PAST EVENTS Socm Annual Retreat 2023



#### SCHOOL OF CLINICAL MEDICINE ANNUAL RETREAT - 23 AUGUST 2023

The School of Clinical Medicine conducted a successful annual Retreat on 23rd August 2023, utilizing a hybrid format that accommodated both virtual participants and over 100 in-person attendees, primarily comprising the School's Academic Heads and Researchers. The primary objective of this gathering centred on the critical review of medical education and research within the context of challenging and swiftly evolving circumstances.

Distinguished among the event's speakers was Dr. Imtiaz Sooliman, the founder of Gift of the Givers, who generously shared his real-life experiences and conveyed his enduring optimism in the face of adversity. Dr. Sooliman's address provided motivation to healthcare professionals who confront relentless challenges, including infrastructural deficiencies, shortages of essential supplies, overcrowding, litigation issues, and other recurrent challenges endemic to the healthcare sector.

The topics explored during the Retreat spanned a diverse array of subjects, encompassing discussions on Artificial Intelligence's role in healthcare, the significance of blended learning approaches, strategies for self-care among healthcare workers during trying times, and a practical workshop aimed at facilitating proficiency in utilizing intriguing AI tools such as Miro Board and ChatGPT. These tools hold substantial value within the academic and research domains, and we encourage interested individuals to explore and register for them.

The School extends a heartfelt gratitude to all those who were able to participate, including our esteemed speakers. Undoubtedly, this Retreat proved to be a highly valuable event, one that we encourage academics and researchers to mark on their calendars as a must-attend annual gathering.



## PAST EVENTS Socm Annual Prize Giving 2023



#### School of Clinical Medicine Annual PRIZE GIVING-11 JULY 2023

School of Clinical Medicine Annual Prize giving – 11 July 2023. We take immense pleasure in extending our heartfelt congratulations to all the 2022 Prize Winners in the School of Clinical Medicine. Your accomplishments are a testament to the outstanding quality of our School and University. We anticipate that many of you will emerge as future leaders in healthcare, making substantial contributions to the betterment of our nation's well- being. Once again, congratulations!



### PAST EVENTS

#### THE ANNUAL CONGRESS OF THE SOUTH AFRICAN THORACIC SOCIETY



Congress delegates from the Division of Pulmonology



Wits Pulmonology – the younger generation Left to right: Dr R. Thomas (recently qualified Pulmonologist), Dr K. Shange (Fellow), Dr G. Asiedu (Fellow), Dr U. Seedat (Medical Registrar), Dr D. Lamprecht (Fellow), Dr G. Titus (Fellow), Dr S. Marais (Fellow)

The Division of Pulmomology attended The annual congress of the South African Thoracic Society that took place from 10 -13 August 2023 in Durban. There were 5 tracks: adult Pulmonology, paediatric Pulmonology, Cardiothoracic Surgery, Critical Care and Physiotherapy.

For the first time, the Division of Pulmonology was able to provide part sponsorship to the Pulmonology Fellows. Funding was provided from the proceeds generated from our annual Wits Pulmonology CME, an initiative started in 2019. The CME is directed mainly towards Registrars and Medical Officers, but Specialist Physicians and Pulmonologists have also attended.

Kindly access full list of talks on the link below:

#### https://witscloud-

<u>my.sharepoint.com/:w:/g/personal/a0040218\_wits\_ac\_za/EVHpqqtvaPVPiYIl8dZ03YcB2JY4V77k\_sBB</u> <u>Fi PtdEwUGA?e=CZjVzs</u>

## CALL FOR SUBMISSIONS: ART ART FOR MENTAL Health Exhibition | October 2023



REGISTER YOUR ARTWORK HERE: <a href="https://forms.office.com/r/81mKuEcGFm">https://forms.office.com/r/81mKuEcGFm</a>

### **UPCOMING EVENTS**



#### **UPCOMING EVENTS**



## PUBLICATIONS

Pediatric Radiology volume 53, issue 9, August 2023 pages1799–1828 (2023) Open Access ( see link below)

https://link.springer.com/article/10.1007/s00247-023-05648-z

Division of Pulmonology:

- Wong ML Ventilating my thoughts on severe asthma exacerbations [editorial] Afr J Thor Crit Care Med 2023;29(2):41–42.
- 2. Titus GJ, Wong ML What are the common causes of pneumatoceles? Afr J Thor Crit Care Med 2023;29(2):81.
- Ismail A, Wong M, Dhoodhat S, Vangu MDT Clinicians' interpretation of ventilation/perfusion (V/Q) lung scan reports: Where are we today? Afr J Thor Crit Care Med 2023;29(2):57–63.

### WITS JOURNAL OF CLINICAL MEDICINE

The Wits Journal of Clinical Medicine is a peer-reviewed, Open Access scientific research journal published triennially, and was established to provide a forum to showcase scientific research from the School of Clinical Medicine at the University of Witwatersrand, Johannesburg as well as from other institutions nationally and internationally. Please note that Volume 4, Issue 3, November 2022 is now available online: <u>https://journals.co.za/toc/wjcm/current</u>

The Wits Journal of Clinical Medicine is now DHET accredited as from January 2023!

Submissions are welcomed and the journal has a particular focus to encourage clinical and translational research especially from new academics, including students, registrars, fellows and junior consultants.



**Climate Emergency Issue** 

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### WITS JOURNAL OF CLINICAL MEDICINE

The Wits Journal of Clinical Medicine also provides a space where the various Departmental Research Day abstracts can be shared.

WJCM publishes original papers, review papers, case reports and letters to the editor. Send your manuscript to: PAM SINGH (<u>pam@wjcm.co.za</u>).

For more information, visit the official website of the journal: <u>https://journals.co.za/content/journal/wjcm</u>

Please click here to sign up for direct alerts on new articles and issues: <a href="https://journals.co.za/registration/personal">https://journals.co.za/registration/personal</a>

Prof Pravin Manga (Editor)

The newsletter will be published bimonthly and we welcome all content, staff (academic & professional) achievements, profiles, and student events and achievements. Photos are always welcome. Should you wish to submit any content for publication, kindly send it to: <a href="mailto:sina.dondolo@wits.ac.za">sina.dondolo@wits.ac.za</a> by 11th October 2023.

\*(Please note that due to space restrictions content may be edited) <u>https://www.wits.ac.za/clinicalmed/</u>

#### SCHOOL FUNDING



https://witscloudmy.sharepoint.com/:b:/g/personal/a0040218\_wits\_ac\_za/EaJwduyMm 5BLgru89e xmth8B9dZUOGU-ExEgFv355N3xaQ?e=YkxO20

