

Prize winners:

Medal winners:

Kerneels Nel (Educational)

Annali E. Fichardt, Corlia Janse Van Vuuren, and Lynette van der Merwe
School of Nursing, UFS

Psychological well-being, stressors, coping strategies and support of undergraduate healthcare students amid COVID-19

Muller Potgieter (Laboratory)

Angelique Lewies, Lezelle Botes, Johannes Jacobus van den Heever, Pascal Maria Dohmen and Francis Edwin Smit
Department of Cardiothoracic Surgery, School of Clinical Medicine, UFS

Monomeric glutaraldehyde fixation and amino acid detoxification of decellularized bovine pericardium for production of biocompatible tissue with tissue-guided regenerative potential

John van der Riet (Clinical)

Leoni de Man, Mari Wentzel, Cornel van Rooyen and Edwin Turton
Department of Anaesthesiology, School of Clinical Medicine, UFS

Comparison between ultrasound and chest X-ray to confirm central venous catheter tip position.

Student Forum Winners 2024

1st Prize Best student paper (School of Health and Rehabilitation Sciences) presented at the Forum:

SENSORY MODULATION IN CHILDREN LIVING IN RESIDENTIAL CARE FACILITIES, BLOEMFONTEIN

B. Beukes, C. Campbell, N. Hamilton, N. Janse van Rensburg, M. Muller and G. Stoltz

Department of Occupational Therapy, School of Health and Rehabilitation Sciences

2nd Prize Best student paper (School of Clinical Medicine) presented at the Forum:

PROFILE AND RISK FACTORS OF CRIMEAN-CONGO HAEMORRHAGIC FEVER CASES IN SOUTH AFRICA

J de Carvalho Abreu, K Mabalane, S Donachie, S Smit, C Thompson, G Visser and S Kubheka

Division of Virology, School of Clinical Medicine

3rd Prize Best student paper (School of Nursing) presented at the Forum:

THE INCLUSION OF MOTHERS IN CARING FOR THEIR NEONATES IN THE NEONATAL INTENSIVE CARE UNIT

N Khoza, M Manganyi, A Mbombo, F Mathe, O Matodzi, P Mazibuko, N Kunene and K Sebelebele

School of Nursing

Prize winners:

CLINICAL PAPERS:

JUNIOR CATEGORY:

Junior Runner-up:

M van der Merwe

Department of Paediatrics and Child Health: School of Clinical Medicine, UFS

OUTCOMES OF HIV-INFECTED AND HIV-EXPOSED UNINFECTED CHILDREN ADMITTED TO TWO PEDIATRIC INTENSIVE CARE UNITS IN THE BLOEMFONTEIN ACADEMIC COMPLEX: A RETROSPECTIVE ANALYTICAL COHORT STUDY.

Best Clinical Paper in the Junior category:

D Moagi

Department of Internal Medicine: School of Clinical Medicine, UFS

APLASTIC ANAEMIA: A DECADE OF EXPERIENCE AT UNIVERSITAS ACADEMIC HOSPITAL, SOUTH AFRICA

SENIOR CATEGORY:

Runner-up: Paper in the Senior category:

C Walsh

Department of Nutrition and Dietetics School of Health and Rehabilitation Sciences, UFS

IRON STATUS AND ASSOCIATIONS WITH BIRTH OUTCOMES OF PREGNANT WOMEN IN URBAN BLOEMFONTEIN, SOUTH AFRICA.

Best Clinical Paper in the Senior category:

E van der Merwe

Department of Exercise and Sport Sciences, School of Health and Rehabilitation Sciences, UFS

**EARLY CHILDHOOD PRACTITIONERS' AWARENESS OF GROSS MOTOR MILESTONE ACQUISITION
AND MOVEMENT GUIDELINES**

Prize winners: CLINICAL POSTERS:

JUNIOR CATEGORY:

Runner-up poster in the Junior category:

N Ntutuka

Department of Medical Physics: School of Clinical Medicine, UFS

ASSESSMENT OF SPECT GATED BLOOD POOL PROCESSING SOFTWARE IN CALCULATING EDV, ESV, AND EF VALUES

Best poster in the Junior category:

D Moagi

Department of Internal Medicine, School of Clinical Medicine, UFS

RENAL EMBRYONAL RHABDOMYOSARCOMA IN AN ADULT: FROM TB TO TUMOUR.

SENIOR CATEGORY:

Runner-up poster in the Senior category:

C Barrett

Department: School of Clinical Medicine, UFS

APPROPRIATENESS OF TRANSFUSIONS IN ADULT MEDICAL INPATIENTS AT UNIVERSITAS ACADEMIC HOSPITAL

Best poster in the senior category:

L. Brits

Department of Surgery, School of Clinical Medicine, UFS

PERIANAL DISINTEGRATION SYNDROME (PDS) IN CHILDREN WITH HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION: A SCOPING REVIEW

Prize winners:

EDUCATIONAL PAPERS:

JUNIOR CATEGORY:

Runner-up Educational Paper in the Junior category:

A Carson-Porter

Department of Nutrition and Dietetics, School of Health and Rehabilitation Sciences, UFS

EXPERIENCES OF UNDERGRADUATES REGARDING GROUP WORK AT THE UNIVERSITY OF THE FREE STATE, SOUTH AFRICA

Best Educational Paper in the Junior category:

MM Ramotubei

Department of Anaesthesiology School of Clinical Medicine, UFS

KNOWLEDGE OF ANATOMY AND ASSESSMENT OF AN INTEGRATED ANATOMY PROGRAM IN ANAESTHESIA REGISTRARS: A COMPARATIVE INTERVENTIONAL STUDY AT A CENTRAL SOUTH AFRICAN UNIVERSITY.

SENIOR CATEGORY:

Runner-up: Educational Paper in the senior category:

E Kempen

Division of Health Science Profession, Office of the Dean, UFS

VALUABLE YET JUDGMENTAL: OPTOMETRY STUDENTS' PERCEPTIONS OF THEIR GRAND ROUNDS

Best Educational Paper in the senior category:

L van der Merwe

Division of Health Science Profession, Office of the Dean, UFS

THE ROCKY ROAD TO DESK REJECTION RESILIENCE.

Prize winners:

EDUCATIONAL POSTERS:

JUNIOR CATEGORY

Runner-up poster in the Junior category:

Best poster in the Junior category:

P Jansen

Department of Anaesthesiology, School of Clinical Medicine, UFS

THE EXPERIENCE AND PERCEPTIONS OF ANAESTHESIOLOGY REGISTRARS REGARDING THE OPERATING THEATRE LEARNING ENVIRONMENT AT THE UNIVERSITY OF THE FREE STATE.

SENIOR CATEGORY:

Runner-up poster in the Senior category (Sharing):

Best poster in the Senior category:

H Brits

Department of Family Medicine, School of Clinical Medicine, UFS

PRESENTING POWERFUL POSTERS.

Prize winners:

LABORATORY PAPERS:

JUNIOR CATEGORY:

Runner up in the Junior category:

K Malebo, F Burt and N Makoah

Department of Division of Virology, School of Pathology

CHARACTERIZING ANTI-CCHF B CELL POPULATION DYNAMICS OF SOUTH AFRICAN SURVIVORS BY SINGLE-CELL ANALYSIS.

Best in the Junior category:

G Terblanche, R Bubuluma, PA Bester and F Burt.

Department of Division of Virology, School of Pathology

TARGETED SCREENING AND MICROBIOME ANALYSIS FOR VIRAL INFECTIONS IN TWO SPECIES OF HARD TICKS IN THE EASTERN CAPE AND FREE STATE PROVINCES OF SOUTH AFRICA.

SENIOR CATEGORY:

Runner up in the senior category:

B van der Westhuizen and S Potgieter.

Department of Medical Microbiology, School of Pathology

THE DISTRIBUTION, PATIENT CHARACTERISTICS, THERAPY AND PATIENT OUTCOME IN CULTURE POSITIVE MOLD AND DIMORPHIC FUNGAL INFECTIONS IN A TERTIARY HOSPITAL IN THE FREE STATE PROVINCE, SOUTH AFRICA.

Best in the Senior category:

J Joubert, SM Meiring and W Janse Van Rensburg.

Department of Haematology and Cell Biology, School of Pathology

THE CHACMA BABOON (PAPIO URSINUS) VON WILLEBRAND FACTOR-ADAMTS13 AXIS - IMPLICATIONS FOR HAEMOSTATIC DISEASE MODELS.

Prize winners:

LABORATORY POSTERS:

JUNIOR CATEGORY:

Runner up poster in the Junior category:

NZ Masoto, PA Bester, LP Snyman, N Govender, D van Jaarsveldt and F Burt

Department: Division of Virology, School of Pathology

DETECTION AND IDENTIFICATION OF MULTIPLE ARBOVIRUSES IN MOSQUITO POPULATIONS IN KWAZULU-NATAL, SOUTH AFRICA USING RT-PCR AND RAPID OXFORD NANOPORE MINION SEQUENCING.

DL le Grange, J Goedhals and C van Rooyen

Department: Anatomical Pathology, School of Pathology

THE IMPACT OF COVID-19 ON CERVICAL CYTOLOGY SERVICES IN THE PUBLIC SECTOR OF THE FREE STATE PROVINCE, SOUTH AFRICA.

Best poster in the Junior category:

JD Botha, N Makoah and Burt FJ

Department: Division of Virology, School of Pathology

THE CLONING OF MONOCLONAL ANTIBODIES ISOLATED FROM THE B-CELLS OF A CONVALESCENT SARS-COV-2 PATIENT.

Best poster in the Senior category:

B van der Westhuizen, and S Potgieter.

Department: Medical Microbiology, School of Pathology

A CASE SERIES: THE DISTRIBUTION, PATIENT CHARACTERISTICS, THERAPY AND PATIENT OUTCOME IN CULTURE POSITIVE MOLD AND DIMORPHIC FUNGAL INFECTIONS IN HIV POSITIVE PATIENTS IN A TERTIARY HOSPITAL IN THE FREE STATE PROVINCE, SOUTH AFRICA.

Prize winners:

DR LEHLOHONOLO MATHENGTHENG FLOATING TROPHY:

G Terblanche, R Bubuluma, PA Bester and F Burt.

Department of Division of Virology, School of Pathology

TARGETED SCREENING AND MICROBIOME ANALYSIS FOR VIRAL INFECTIONS IN TWO SPECIES OF HARD TICKS IN THE EASTERN CAPE AND FREE STATE PROVINCES OF SOUTH AFRICA.

STUDENT FORUM

1st Prize Best student paper (School of Clinical Medicine) presented at the Forum:

PROFILE AND RISK FACTORS OF CRIMEAN-CONGO HAEMORRHAGIC FEVER CASES IN SOUTH AFRICA

J de Carvalho Abreu, K Mabalane, S Donachie, S Smit, C Thompson, G Visser and S Kubheka

Division of Virology, School of Clinical Medicine

2nd Prize Best student paper (School of Nursing) presented at the Forum:

THE INCLUSION OF MOTHERS IN CARING FOR THEIR NEONATES IN THE NEONATAL INTENSIVE CARE UNIT

N Khoza, M Manganyi, A Mbombo, F Mathe, O Matodzi, P Mazibuko, N Kunene and K Sebelebele

School of Nursing

3rd Prize Best student paper (School of Health and Rehabilitation Sciences) presented at the Forum: Department of Nutrition and Dietetics

SENSORY MODULATION IN CHILDREN LIVING IN RESIDENTIAL CARE FACILITIES, BLOEMFONTEIN

B. Beukes, C. Campbell, N. Hamilton, N. Janse van Rensburg, M. Muller and G. Stoltz

Department of Occupational Therapy, School of Health and Rehabilitation Sciences