



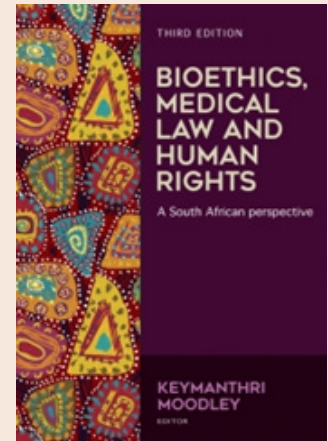
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Newsletter

The Centre for Medical Ethics and Law, Faculty of Medicine and Health Sciences, Stellenbosch University highlights the Department of Medicine's activities from January to June 2023

During the first half of 2023, the Centre for Medical Ethics and Law completed its undergraduate teaching for first, second, and fifth-year students. Undergraduate teaching and learning began with the renewed curriculum for 294 second-year medical students, followed by 290 first-year students and a 3-week fifth-year Ethics module for 309 students. Postgraduate teaching occurred in person at the Tygerberg campus and was attended by all current PhD candidates. All doctoral candidates have been intensely engaged in their research in Uganda, Malawi, Botswana, Zambia and South Africa.

The third edition of the prescribed ethics textbook for medical students, edited by Professor Keymanthri Moodley "Medical Ethics, Law and Human Rights: A South African Perspective," is now available. The Medical Ethics online course is available and for more information, please follow the link: <https://medicalethics.co.za/>.



The Centre has participated in seminars, conferences, and discussions, some of which are highlighted below:

ARESA PhD students - 16 – 18 January 2023

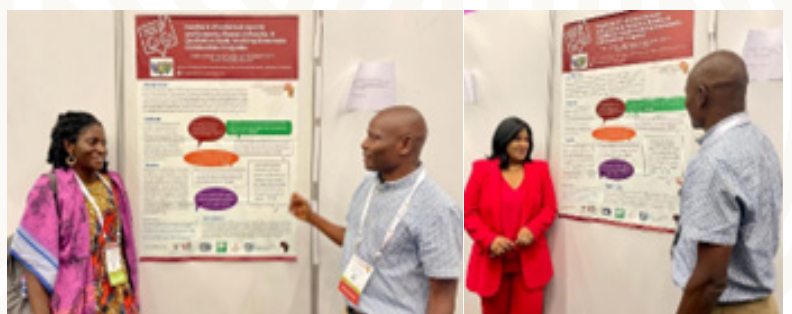
The ARESA Bioethics leadership program's PhD candidates participated in a writing retreat anchored by Prof Shenuka Singh. In addition, the candidates were introduced to Dr. Liela Groenewald (Head of the Doctoral Office), who gave a brief overview of the role of the doctoral office.



Upon completion, the candidates attended a two-week African Doctoral Academy course hosted in Stellenbosch.

Prof Ochieng's presentation at the 14th International Congress of Human Genetics Conference - 22 – 26 February 2023

Prof Ochieng, a PhD candidate on the ARESA Leadership Program, gave a poster presentation entitled: 'Feedback of Individual Genetic and Genomics Research Results: A Qualitative Study Involving Grassroots Communities in Uganda' at the 14th International Congress of Human Genetics Conference held in Cape Town. He is supervised by Prof Moodley and Prof Marlo Moller.



MBChB I renewed curriculum – 20 – 24 February 2023

The Centre presented the ethics module to 290 first-year students under the renewed curriculum in February 2023. The module was held over one week, which began with self-study and comprised teaching by internal and invited lecturers. The assessment was via an electronic quiz on SUNLearn.

MBChB II renewed curriculum – 31 January 2023

In January 2023, the Centre successfully presented the ethics module to 289 second-year medical students under the renewed MBChB curriculum.

MBChB II renewed curriculum – 31 January 2023



In March 2023, a successful ethics module was presented to 307 fifth-year medical students by the Centre. The module duration was three weeks and included synchronous lectures, small group discussions, group assignments, and student presentations. Prof Kevin Behrens from the Steve Biko Centre for Bioethics at the University of Witwatersrand was an external examiner for the group assignment presentations. Prof Behrens praised the undergraduate students for their ability to apply their theoretical knowledge to real-world ethical

dilemmas in clinical care and expressed his satisfaction with their level of ethics engagement. 2023 marked the 20th anniversary of this Ethics Module.



Medical Protection Society (MPS) student debate – 24 March 2023



The Centre for Medical Ethics and Law, in collaboration with the Medical Protection Society (MPS) and the Tygerberg Debating Union, hosted a robust Ethics Debate with the motion: This house would impose penalties for medical institutions that do not attempt to reduce their environmental impact.

Dr Chad Beyer adjudicated the debate amongst medical students. The proposition team members were Destinee Bombil, Lesedi Motumi, Joy Adewumi and the opposition members were Tumisang Monau, RebaOne Methola and Sana Moodley

Both teams presented thought-provoking arguments regarding the impact of climate change and the responsibilities of healthcare institutions. Professor Moodley and Dr. Behrman presented trophies and vouchers to the team members.

7th Bioethics Society of Kenya Conference – 9 – 10th March 2023



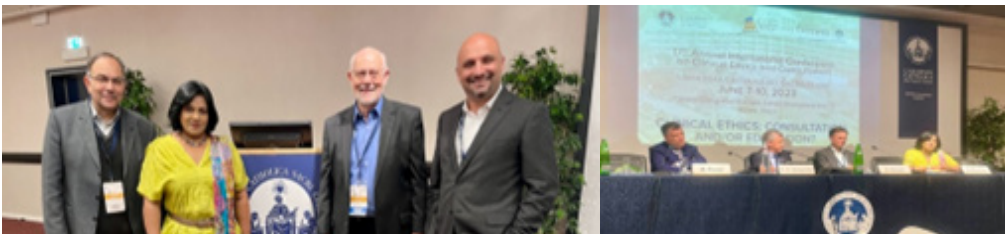
Prof Moodley was invited to deliver the keynote address at the 7th Bioethics Society of Kenya Conference, which took place in Nairobi, Kenya. The conference theme was “Bioethics in Africa: Prospects and Challenges.”

PhD candidates visit to the University of North Carolina (UNC) – 13 - 26 May 2023



The second cohort of PhD candidates visited the University of North Carolina (UNC) Chapel Hill, USA. During their visit the candidates presented their doctoral projects to faculty members and supervisors at UNC.

17th Annual International Conference on Clinical Ethics and Consultation – 7 - 10 June 2023



Prof Moodley was invited to the 17th Annual International Conference on Clinical Ethics and Consultation held in Rome, Italy. The theme of the conference was Clinical Ethics: Consultation and/or Education. Her plenary talk responded to a presentation

by Dr Gerald Neitzke, Hannover, Germany on the “Role of Clinical Ethics Committees and Clinical Ethics Consultation”. She also chaired the WHO Session on Clinical Ethics on 8 June 2023.

World Health Organization (WHO) Collaborating Centres meeting – 6 & 7 June 2023



Prof Moodley attended the 14th Annual Meeting of the Global Network of WHO Collaborating Centres for Bioethics which was held in Rome, Italy. The Centre for Medical Ethics and Law has been redesignated as a CC for the third time and remains the only CC in Bioethics in Africa.

Publications: January – June 2023

- Ochieng, J., Kwagala, B., Barugahare, J., Möller, M., & Moodley, K. (2022). Feedback of individual genetic and genomics research results: A qualitative study involving grassroots communities in Uganda. *PloS One*, 17(11), e0267375. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9674126/>
- Moodley K, (2023). ChatGPT has many uses. Experts explore what this means for healthcare and medical research. <https://theconversation.com/chatgpt-has-many-uses-experts-explore-what-this-means-for-healthcare-and-medical-research-200283>
- Masiye, F., Jaoko, W., & Rennie, S. (2023). Stakeholder views on informed consent models for future use of biological samples in Malawi and South Africa. *BMC Medical Ethics*, 24(1), 4. <https://doi.org/10.1186/s12910-023-00882-4>
- Burgess, T., Rennie, S., & Moodley, K. (2023). Key ethical issues encountered during COVID-19 research: a thematic analysis of perspectives from South African research ethics committees. *BMC Medical Ethics*, 24(1), 11. <https://doi.org/10.1186/s12910-023-00888-y>

SAJS SPECIAL ISSUE 2023



Please click on the link: <https://sajs.co.za/issue/view/1058>

- Reviewing invisible women: exposing data bias in a world designed for men.
Nezerith Cengiz, Siti Kabanda
- Revisiting community engagement methods in the context of data science research and big data use in South Africa: community engagement for health data science research in south Africa.
Gonasagrie Nair, Shenuka Singh, Emmanuel Obasa, Sharon Kling
- The ethics of responsibility for AI in healthcare
Emmanuel Obasa, Andrea Palk
- The role of an ethics advisory committee in data science research
Sharon Kling, Gonasagrie Nair, Shenuka Singh
- Public health research using cellphone-derived mobility data in sub-Saharan Africa: ethical issues.
Stuart Rennie, Caesar Atuire, Tiwonge Mtande, Kenneth Goodman, Walter Jaoko, Sergio Litewka, Eric Juengst, Keymanthri Moodley
- Exploring perspectives of Research Ethics Committee members on the governance of big data in sub-Saharan Africa.
Nezerith Cengiz, Siti Kabanda, Tonya Esterhuizen, Keymanthri Moodley
- Data sharing and data governance in sub-Saharan Africa: perspectives from researchers and scientists engaged in data-intensive research.
Siti Kabanda, Nezerith Cengiz, Kanshukan Rajaratnam, Bruce Watson, Qunita Brown, Tonya Esterhuizen, Keymanthri Moodley
- What is adequate legal protection for the collection, use and sharing of mobility and location data related to health services in South Africa?
Dirk Brand, Annelize McKay, Nezerith Cengiz
- Regulating scientific and technological uncertainty: The precautionary principle in the context of human genomics and AI
Marietjie Botes

Upcoming Bioethics Conferences/Seminars



REDSSA

Research for Ethical Data Science
in sub-Saharan Africa



The Division of Medical Ethics & Law, Stellenbosch University &
The Center for Bioethics, University of North Carolina will be co-hosting a

Research Ethics Seminar Series

Generative AI and Data Science: Ethical, Legal and Social Issues (ELSI) - Challenges and Opportunities for Health Research in SSA

at the

Vineyard Hotel, Cape Town

11 – 13 October 2023

REASA Bootcamp:	Chat-GPT as part of the research design – 11 October 2023
REDSSA Seminar:	Generative AI and research: ELSI – 12 October 2023
ARESA Seminar:	Stakeholder Engagement in data intensive research – 13 October 2023

**Closing date for registration
26 September 2023**

Click on the link to register:

<https://forms.office.com/r/fri8kxve7K>

Registration for REASA Bootcamp is separate

Please email enquiries to: aresa2@sun.ac.za



- Research Ethics Committee Association of Southern Africa (REASA) Bootcamp – 11 October 2023
- Research Ethics Seminar Series at the Vineyard Hotel, Cape Town at Newlands – 12–13 October 2023
- 17th World Congress of Bioethics International Association of Bioethics (IAB) at the Middle East, Doha, Qatar – 03 – 06 June 2024

