

| Main Symposium                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| The Confucius Institute, Kenyatta University |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DAY 1 - 22ND OCTOBER 2025                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 9.00 - 10.00 AM                              | <b>OPENING CEREMONY</b><br><a href="#">National Anthem &amp; Prayer</a><br><a href="#">Introductory Remarks</a><br>Prof. Richard Oduor - Registrar (Research, Innovation, & Outreach), Kenyatta University<br><br><a href="#">Welcoming Remarks</a><br>Chief Scientist - ICRF Kenya<br>DVC Research, Innovation & Outreach - Kenyatta University<br>Vice Chancellor - Kenyatta University<br>Photo Session                                                                                                                                                                                                                                        |
| 10.00 - 11.00 AM                             | <b>INTRODUCTIONS, NETWORKING, &amp; TEA BREAK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 11.00 - 11.30 AM                             | <b>SESSION 1: 1ST KEYNOTE</b><br>Prof. Fredrick Chite, International Cancer Institute<br><a href="#">Bridging the gap: advancing clinical and translational research to transform cancer care in Kenya</a>                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 11.30 - 12.30 PM                             | <b>SESSION 2: CANCER DIAGNOSIS</b><br>Anne Wanjiku, Moi Teaching and Referral Hospital<br><a href="#">Developing molecular cancer diagnostic capacity for EGFR in non-small cell lung cancer at a public hospital in Western Kenya</a><br><br>Dr. Carolyn Muruthi, Aga Khan University<br><a href="#">Impact of the modified ASCO/CAP cut-off on hormone receptor expression &amp; molecular subtypes of breast cancer: a systematic review of evidence from Kenya</a><br><br>Dr. Tyrus Omondi Swaya, Masinde Muliro University of Science & Technology<br><a href="#">Laboratory gaps and evolution in diagnosis of prostate cancer in Kenya</a> |
| 12.30 - 1.00 PM                              | <b>SPONSORSHIP(S) SESSION I</b><br>Milka Kitheka, Cerba Lancet Kenya<br><a href="#">Cerba Lancet Kenya in support of clinical research in Kenya</a><br><br>Linda Muringo, Excella Biotechnologies Ltd<br><a href="#">Molecular oncology biomarker testing for precision medicine</a>                                                                                                                                                                                                                                                                                                                                                              |
| 1.00 - 2.00 PM                               | <b>LUNCH BREAK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2.00 - 3.00 PM                               | <b>SESSION 3: TRANSLATIONAL RESEARCH</b><br>Dr. Charles Waihenya, University of Nairobi<br><a href="#">Prostate cancer research: bridging clinical gaps with global partnerships and precision science</a><br><br>Dr. Wanjiru Muriithi, Kenya Institute of Primate Research<br><a href="#">Models for cancer biology and targeted therapy: ethnic representation matters</a><br><br>Dr. Fiona Okonjo, NanoSyrinx<br><a href="#">Nanosyringes: breaking barriers in intracellular protein delivery</a>                                                                                                                                             |
| 3.00 - 4.30 PM                               | <b>POSTER SESSION I</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4.30 - 5.30 PM                               | <b>TEA BREAK &amp; NETWORKING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| DAY 2 - 23RD OCTOBER 2025 |                                                                                                                                                                                                           |
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| <b>9.00 - 10.20 AM</b>    | <b>SESSION 4: CANCER ADVOCACY</b>                                                                                                                                                                         |
|                           | Dr. Omar Abidhamid, Garissa Cancer Centre<br><i>Reaching the unreachable: lessons from Kenya's decentralized cancer care journey</i>                                                                      |
|                           | Dr. Stefanie Harsch, University of Freiburg<br><i>Promoting cancer health literacy in Kenya – a promising approach using online cancer survivor's lived experiences</i>                                   |
|                           | Jackline Namulema, Uzima University<br><i>The effect of caregiving on the mental health of cancer caregivers: implications for cancer care</i>                                                            |
|                           | Peter Kailemia, Meru University of Science and Technology<br><i>Patient and public involvement in co-creating a participatory effectiveness-implementation randomized controlled trial in rural Kenya</i> |
| <b>10.20 - 11.00 AM</b>   | <b>TEA BREAK &amp; NETWORKING</b>                                                                                                                                                                         |
| <b>11.00 - 11.30 AM</b>   | <b>SESSION 5: 2ND KEYNOTE</b>                                                                                                                                                                             |
|                           | Prof. John Hartley, University College London<br><i>Antibody drug conjugates (ADC): an ideal synergy for cancer therapy</i>                                                                               |
| <b>11.30 - 12.10 PM</b>   | <b>SESSION 6: CANCER GENOMICS</b>                                                                                                                                                                         |
|                           | Dr. George Michuki, NextGen Molecular Labs<br><i>From blood to treatment: how pharmacogenomics is shaping cancer treatment in Kenya</i>                                                                   |
|                           | Dr. Lucas Nyabero, Elara Health Innovations Inc.<br><i>Unlocking the power of genomics &amp; pharmacogenomics for personalized, equitable, and sustainable UHC</i>                                        |
| <b>12.10 - 12.50 PM</b>   | <b>SPONSORSHIP(S) SESSION II</b>                                                                                                                                                                          |
|                           | Dr. Peter Nthiga, illumina and F&S Scientific<br><i>Advancing clinical care in oncology with next generation sequencing (NGS)</i>                                                                         |
|                           | Dr. Rachel Githiomi, QIAGEN/Surgipath Services E.A. Ltd<br><i>Local genomic profiling and precision medicine in oncology</i>                                                                              |
| <b>12.50 - 2.00 PM</b>    | <b>LUNCH BREAK</b>                                                                                                                                                                                        |
| <b>2.00 - 3.00 PM</b>     | <b>SESSION 7: INNOVATION &amp; TRAINING</b>                                                                                                                                                               |
|                           | Dr. Francis Makokha, Mount Kenya University<br><i>Strengthening cancer research through training and digital innovation</i>                                                                               |
|                           | Dr. Robert Karanja, Biolinx Africa<br><i>Building an open innovation framework for cancer research and commercialization in Africa</i>                                                                    |
|                           | Dr. Jeremmy Okonjo, University of Warwick<br><i>Regulating for innovation: the role of law and policy in promoting cancer research in Kenya</i>                                                           |
| <b>3.00 - 4.30 PM</b>     | <b>SESSION 8: COMPANY EXHIBITIONS</b>                                                                                                                                                                     |
|                           | <i>illumina/F&amp;S Scientific Ltd</i>                                                                                                                                                                    |
|                           | <i>Cerba Lancet Kenya</i>                                                                                                                                                                                 |
|                           | <i>QIAGEN/Surgipath Services E.A. Ltd</i>                                                                                                                                                                 |
|                           | <i>CMB Genomics</i>                                                                                                                                                                                       |
|                           | <i>Excella Biotechnologies Ltd</i>                                                                                                                                                                        |
|                           | <i>Change Biotec</i>                                                                                                                                                                                      |
| <b>4.30 - 5.30 PM</b>     | <b>NETWORKING &amp; TEA BREAK</b>                                                                                                                                                                         |

| DAY 3 - 24TH OCTOBER 2025 |                                                                                                                                                                                    |
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| 9.00 - 9.30 AM            | <b>SESSION 10: CONCLUDING KEYNOTE ADDRESS</b>                                                                                                                                      |
|                           | Prof. Eric O'Neill, The University of Oxford<br><i>Elucidating early biological events in cancer development for better detection and intervention</i>                             |
| 9.30 - 10.30 AM           | <b>SESSION 11: CANCER BIOLOGY</b>                                                                                                                                                  |
|                           | Hellen Wambui Kinyi, Aga Khan University<br><i>High-protein diets reduce pro-inflammatory cytokine responses following lipopolysaccharide challenge in Swiss albino mice</i>       |
|                           | Gift Gwawawa, The University of Oxford<br><i>Orchestrating nuclear mechanotransduction: the emerging roles of JIP3, pJNK, and ATR in cellular response and cancer</i>              |
|                           | Dr. Victor Oria, University of Copenhagen<br><i>Beyond angiogenesis: tumor endothelial cells as drivers of metastasis initiation</i>                                               |
| 10.30 - 11.00 AM          | <b>TEA BREAK &amp; NETWORKING</b>                                                                                                                                                  |
| 11.00 - 11.40 PM          | <b>SESSION 12: AI &amp; CANCER</b>                                                                                                                                                 |
|                           | Dr. Nikita Muthuuri, Vectorgram Health<br><i>AI in breast cancer screening: insights from radiologists in a multi-site Kenyan study</i>                                            |
|                           | Dr. Nicholas Okumu, Kenyatta National Hospital<br><i>The role of artificial intelligence in enhancing orthopedic oncology across the cancer care continuum</i>                     |
| 11.40 - 12.40 PM          | <b>SESSION 13: EMERGING SCIENTISTS</b>                                                                                                                                             |
|                           | Hildah Njoroge, Pwani University<br><i>Computational analysis of immune and oncology-related gene expression within colonic tissues in inflammatory disorders of the intestine</i> |
|                           | Maxwell Songa, Ruai Family Hospital<br><i>Assessing Kenya's readiness for Lu-177 PSMA therapy and advanced theranostic nuclear medicine</i>                                        |
|                           | Phillip Nyayo, Egerton University<br><i>Harnessing CRISPR-Cas9 microbiome editing for precision oncology in low-resource settings</i>                                              |
| 12.40 - 2.00 PM           | <b>LUNCH BREAK</b>                                                                                                                                                                 |
| 2.00 - 3.00 PM            | <b>POSTER SESSION II</b>                                                                                                                                                           |
| 3.00 - 4.00 PM            | <b>CLOSING SESSION</b>                                                                                                                                                             |
|                           | Awards<br>Vote of Thanks (Kenyatta University and ICRF Kenya)                                                                                                                      |