



THE AGA KHAN UNIVERSITY



The Aga Khan University Hospital

# Breast Cancer Symposium

## Implementation of Breast Cancer Management Guidelines in Resource-limited Settings

**Date:** August 22-23, 2019

**Venue:** Mövenpick Hotel & Residences Nairobi



## PROGRAMME

REPUBLIC OF KENYA



MINISTRY OF HEALTH



NATIONAL CANCER INSTITUTE OF KENYA



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HEART AND CANCER CENTRE

JIMMY SAYANI  
BUILDING

## 2nd Annual International Breast Cancer Symposium

Implementation of Breast Cancer Management Guidelines in  
Resource-limited Settings

### Welcome message from the Dean



Welcome to the 2nd Annual Breast Cancer Symposium and to the opportunity to learn what is new in prevention, screening, diagnosis and management of Breast Cancer. There are many global meetings of importance related to breast cancer but professionals in low resource countries are challenged to get to these meetings and frequently fail to get on the programme and describe their important experiences. With this annual meeting we work to overcome these barriers and to more effectively disseminate key information that can impact the care of women in this region.

I want to thank the presenters, both local and those who have come from a distance, and to you the audience for taking the time to attend, to learn what is current, and to translate what you learn into your everyday practices.

Let me also thank the organising committee who I know have worked tirelessly to bring you this programme and who I also know will welcome your feedback on how the programme can be improved for the next time.

#### **Professor Robert Armstrong**

Foundation Dean, Medical College  
Aga Khan University, East Africa

### Breast cancer symposium organising committee

Dr Alfred Karagu  
Dr Asim Jamal  
Dr John Weru  
Dr Miriam Mutebi  
Dr Shahid Sayed  
Dr Sitna Mwanzi  
Duncan Kioko  
Edna Korir

Gaylord Mwangi  
Grace Kirathe  
Innocent Abayo  
Jemimah Ndungu  
Maureen Oyuga  
Wanjiru Njagi  
William Mwikya

## 2nd Annual International Breast Cancer Symposium

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### Welcome message from symposium Chairs

Welcome to the 2nd Annual International Breast Cancer Symposium hosted by Aga Khan University & Hospital. The theme of this year's meeting is "Implementation of Breast Cancer Guidelines in Resource-limited settings and aims to bring together a multidisciplinary team of professionals and healthcare providers to deliberate on the recommendations that exist around current best practices in breast cancer management, and their practical application in different settings.

As healthcare providers we all aim to provide the best care to our patients. Clinical practice guidelines help to provide a roadmap to this care. In addition to the existing international guidelines, the last few years have seen an expansion of local, regional and continental guidelines around breast cancer, in sub-Saharan Africa. Their application, especially in limited-resource settings, requires a pragmatic approach that recognises the heterogeneity that exists across different health ecosystems, makes use of what is readily available and most importantly, does not compromise the care of our patients. Limited resources should never equate to suboptimal care and it is within this context that we should always provide the best care possible, in tandem with constantly striving to improve our health systems and care delivery to our patients. This meeting provides an opportunity for delegates to not only understand the updates and guidelines that ensure best management of breast cancers, but to practically make the transition beyond paper or policy, to assist you with the tools to help apply these guidelines to your practice. The understanding of the important concepts and updates on the global best practices will go hand in hand with deliberations that take into consideration our different health settings in the region.

As a participant, you will interact closely with regionally and internationally recognised faculty in breast cancer management. The break out sessions in all the fields of breast care management: surgery, diagnostics (radiology, pathology), medical and radiation oncology, oncology nursing, and palliative care will be led by both local and international experts and are aimed at sharing and building consensus around implementation of guidelines. This process cannot occur in isolation and requires a harnessing of all stakeholders. It is with gratitude that we note the support of our policy makers, the ministry of health, who have a key role in helping us to ultimately actualise these efforts. Through this conference, we look to forge strong collaborative partnerships and build networks with both government and non-governmental healthcare institutions. The intent is to make this a recurring symposium that aims to address the challenges of breast oncology care and to provide region specific solutions.

The Breast Cancer Symposium is the culmination of months of planning and we would like to thank the Symposium Committee for their hard work and dedication. In this respect we must also acknowledge our Symposium faculty and Partners from the Ministry of Health Kenya, National Cancer Institute- Kenya, University of Texas MD Anderson, Memorial Sloan Kettering Cancer Centre, Union for international Cancer Control, National Cancer Institute, The Association of Breast Surgeons of the UK,

We would like to acknowledge our industry partners; Mylan, BARD, Novartis Oncology, ROCHE Pharmaceuticals, SYSMEX SA, Ripple Pharmaceuticals, BEACON Medicare Limited, SANOFI, KESHO, and Labulax.

#### **Dr Shahin Sayed**

Associate Professor and Consultant Pathologist  
Aga Khan University Hospital

#### **Dr Miriam Mutebi**

Consultant Breast Surgical Oncologist  
Aga Khan University Hospital

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### DAY 1: Thursday August 22, 2019

Clinical guidelines in practice | Moderated by: Dr John Weru

TIME	EVENT
7:00 am-7:50 am	<b>Registration</b>
8:00 am-8:05 am	<b>Welcome address</b> Dr Shahin Sayed, Aga Khan University Hospital
8:05 am-08:10 am	<b>Message from the Dean</b> Prof. Robert Armstrong, Foundation Dean, Medical College, Aga Khan University
8:10 am-08:20 am	<b>The 2nd Annual Breast Symposium Perspectives</b> Dr Miriam Mutebi, Aga Khan University Hospital
8:20 am-08:50 am	<b>A health systems approach towards the use of guidelines for breast cancer management in Kenya</b> Dr Alfred Karagu, CEO, National Cancer Institute
8:50 am-09:10 am	<b>Implementation of the Kenya National Cancer Screening Guidelines: Challenges and opportunities</b> Dr Anne Ng'ang'a, Division of Healthcare Equipment, Ministry of Health
9:10 am-09:30 am	<b>Overview of the just launched National Breast Cancer Treatment Guidelines</b> Dr Mary Nyangasi, Head, National Cancer Control Programme, Ministry of Health
9:30 am-10:15 am	<b>KEY NOTE ADDRESS</b> <b>Role of guidelines in breast cancer management - Translating resource appropriate guidelines into real world care</b> Prof. Ben Anderson, Chair & Director, Breast Health Global Initiative (BHGI)
10:15 am-10:45 am	<b>Coffee break</b>
10:45 am-11:00 am	<b>SCREENING IMPLEMENTATION OF SCREENING GUIDELINES - EXPERIENCE FROM KENYA AND THE WEST</b> <b>Chairs:</b> Dr Sudhir Vinayak, Chair, Department of Radiology and Imaging Diagnostics, Aga Khan University Hospital & Prof. Constance Albarracin, Surgical Pathologist, MD Anderson Cancer Center
11:00 am-11:15 am	<b>The local experience with implementation of breast cancer screening guidelines: The AKUH,N experience</b> Dr Rose Ndumia, Aga Khan University Hospital
11:00 am-11:15 am	<b>The US experience with implementation of breast cancer screening guidelines: Pros cons and controversies</b> Dr Genevieve Abbey, Breast Radiologist, New York Presbyterian Hospital
11:15 am-11:30 am	<b>Q&amp;A</b> <b>DIAGNOSIS</b> <b>Development and implementation of diagnostic guidelines</b> Chairs: Dr Beatrice Mugi, Dr Zahir Mooloo, Chair, Department of Pathology, Aga Khan University Hospital

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TIME	EVENT
11:30 am-11:45 am	<b>Guidelines on Diagnostic Imaging and Interventional Procedures</b> Dr Mary Onyinkwa, Breast Radiologist, Nairobi Hospital
11:45 am-12:00 pm	<b>Diagnostic Guidelines: the US Experience</b> Dr Genevieve Abbey, Breast Radiologist, New York Presbyterian Hospital
12:00 pm-12:15 pm	<b>Histology and cytopathology capacity in the public health sector in Kenya and developing national sample handling guidelines</b> Dr Richard Njoroge, Pathologist, Ministry of Health
12:15 pm-12:30 pm	Health Break
12:30 pm-12:45 pm	<b>Implementation of pathology specimen handling institutional guidelines</b> Prof. Wun Yu, Surgical Pathologist, MD Anderson Cancer Center
12:45 pm-1:00 pm	<b>Updates on ASCO-CAP guidelines on immuno-histochemical stains for prognostic and predictive markers</b> Prof. Constance Albarracin, Surgical Pathologist, MD Anderson Cancer Center
1:00 pm-1:15 pm	<b>Challenges on diagnostic guideline implementation in the rural setting</b> Dr Peter Bird, Breast Surgical Oncologist, Vanderbilt University School of Medicine Tennessee, USA
1:15 pm-1:30 pm	<b>Q&amp;A</b>
1:30 pm-2:30 pm	<b>Lunch break</b>

### SPECIALTY BREAKOUT SESSIONS

TIME	EVENT
2:30 pm-5:00 pm	<b>MULTI-DISCIPLINARY TUMOUR BOARD</b> <b>Moderators</b> Dr Joseph Githaiga & Dr Asim Jamal, Aga Khan University Hospital  <b>Case presentations</b> (10 mins presentation and 15 mins discussion)  <ol style="list-style-type: none"><li>1. Case: Locally advanced breast cancer in context of neo adjuvant treatment, Dr Andrew Odhiambo, Medical Oncologist, Nairobi Radiotherapy Centre and Kenyatta National Hospital</li><li>2. Case: Early Breast Cancer in context of Adjuvant Treatment, Dr Catherine Nyongesa, Clinical Oncologist, Texas Cancer Centre Nairobi and Kenyatta National Hospital</li><li>3. Case: Hormone Positive Her 2 negative Metastatic Breast Cancer, Dr Rajendra Chauhan, Consultant Surgeon, Aga Khan University Hospital</li><li>4. Case: Triple Negative Breast Cancer with Context of Treatment Challenges, Dr Henry Ddungu, Haematologist, Uganda Cancer Institute</li><li>5. Case: Locally Recurrent Breast Cancer with a role of Surgery, Dr Faustine Ntirenganya, General &amp; Oncoplastic Breast Surgeon, University Teaching Hospital, Kigali</li></ol>

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TIME	EVENT
2:30 pm-5:00 pm	<p><b>Panelists</b></p> <ul style="list-style-type: none"><li>• Dr Alice Musibi, Medical Oncologist, Kenyatta National Hospital</li><li>• Dr Alice Chong, University of Pennsylvania</li><li>• Dr Constance Albarracin, Surgical Pathologist, MD Anderson Cancer Center</li><li>• Prof. Nicholas Abinya, Section Head, Haematology/Oncology, Department of Clinical Medicine and Therapeutics, University of Nairobi and Kenyatta National Hospital</li><li>• Dr Daylan Clarke, Breast Oncoplastic &amp; Reconstructive Surgeon</li><li>• Dr Ahmed Komen, Aga Khan University Hospital</li><li>• Prof Benson John, Breast Surgeon, Addenbrooke's Hospital, UK</li></ul> <p><b>NURSING EDUCATION</b></p> <p><b>Moderators</b> Dr Margaret Burton, &amp; Mr David Odada, Aga Khan University Hospital</p> <p><b>Presentations</b></p> <ol style="list-style-type: none"><li>1. Introduction to chemosafe project, Dr Margaret Burton</li><li>2. Progress on the chemosafe project in Kenya, Ms Roseline Okumu, Oncology Nurse, Kenyatta National Hospital</li><li>3. Chemotherapy Administration safety standards, Mr David Odada, Nurse Manager, Outpatient Cancer Care, AKUH,N</li></ol> <p><b>Panelists</b></p> <ul style="list-style-type: none"><li>• Ms Stacy Halonda, Oncology Nurse, Machakos Level Five Hospital</li><li>• Ms Roseline Okumu, Oncology Nurse, Kenyatta National Hospital</li><li>• Ms Flora Wachira, Aga Khan University Hospital</li><li>• Ms Doris Machaki, Oncology Nursing Faculty, Aga Khan University - SONAM</li></ul> <p>Discussion and consensus (45 mins)</p> <p><b>NURSING: ROLE OF THE BREAST CARE NURSE</b> Dr Victoria Harmer, Consultant Breast Cancer Nurse Ms Joyce Marete, Oncology Nurse, AKUH,N</p> <p>Discussion and consensus (45 mins)</p>

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TIME	EVENT
2:30 pm-5:00 pm	<p><b>ADVOCACY/PALLIATIVE CARE AND SURVIVORSHIP</b></p> <p><b>Moderators</b> Dr John Weru, Aga Khan University Hospital Dr Esther Munyoro, Section Head, Pain and Palliative Care Unit, KNH</p> <p><b>Presentations</b></p> <ol style="list-style-type: none"><li>1. Cancer in the advocacy agenda for people living with NCDs, Mr David Makumi, Kenya Network of Cancer Organisations (KENCO)</li><li>2. Engaging the community; A forgotten breast cancer advocacy tool: Experience from Aga Khan Hospital, Dar es salaam, Dr Harrison Chumwa, Clinical Oncologist</li><li>3. Bridging the information gap on breast cancer management in resource limited communities, Ms Muthoni Mate, Advocate, Breast Cancer Survivorship</li><li>4. Impact of patient led advocacy in cancer care, Dr Asaph Kinyanjui, Director of Programme, KEHPCA</li><li>5. Factors that influence patients to engage in advance care planning, Dr Esther Nafula, Senior Registrar, Palliative Care at HCGCCK and NephroMed Cancer Centers</li><li>6. Integration of legal care and support for breast cancer patients, Mr David Musyoki, Advocacy Officer, KEHPCA</li><li>7. Communication titbits in breast cancer- A case study</li><li>8. Social work Integration and performance of palliative care at Aga Khan University Hospital, Nairobi, Kenya, Mr Cosmas Kipkoech</li></ol> <p><b>IMPLEMENTING KNOWLEDGE SUMMARIES</b></p> <p><b>Moderators</b> Dr Jo Anne Zejuwski, Medical Oncologist, Leidos Biomedical Research, Inc., Frederick, Maryland, USA Ms Mishka Cira, Public Health Specialist, Frederick National Laboratory for Cancer Research</p> <p><b>Presentations</b></p> <ol style="list-style-type: none"><li>1. Utilising the project ECHO collaborative learning model to promote evidence-based breast cancer control program development</li></ol> <p><b>Panelists</b></p> <ol style="list-style-type: none"><li>1. Dr Eunice Gathitu, Programme Officer, National Cancer Control Programme, Ministry of Health</li><li>2. Dr Nwamaka Lasebikan, Clinical Oncologist, University of Nigeria Teaching Hospital</li><li>3. Dr Kardinah Kardinah, Radiologist, Dharmais National Cancer Hospital, Jakarta, Indonesia</li><li>4. Prof. Soe Aung, Medical Oncologist &amp; Chair, Myanmar Oncology Society</li></ol>
6:00 pm	<b>Faculty Gala Dinner</b>

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**Day 2: Friday August 23, 2019**

### GUIDELINES IN TREATMENT OF BREAST CANCER

TIME	EVENT
7:00 am-8.30 am	<b>Registration</b>
8:30 am-08:45 am	<b>BREAST SURGICAL ONCOLOGY</b>  <b>Chairs:</b> Prof. Wasike / Prof. Chauhan / Prof. Benson - Breast Surgeons, Aga Khan University Hospital & Addenbrook's Hospital respectively  <b>Guidelines in breast surgery</b> Dr Makesha Miggins
8:45 am-09:00 am	<b>Guidelines in breast reconstruction</b> Prof. Charles Malata, Plastic and Reconstructive Surgeon, Cambridge University Hospital, NHS Trust, Addenbrook's Hospital
9:00 am-09:15 am	<b>African harmonisation of breast cancer guidelines</b> Dr Miriam Mutebi, Aga Khan University Hospital
9:15 am-09:30 am	<b>Q&amp;A</b>
9:30 am-09:45 am	<b>BREAST MEDICAL ONCOLOGY</b>  <b>Chairs:</b> Prof. Nicholas Abinya & Dr Asim Jamal, Oncologists KNH & AKUH,N respectively.  <b>Selection of chemotherapy in advance breast cancer. When and which one? Role of guidelines</b> Dr JoAnne Zejuwski, Medical Oncologist, Leidos Biomedical Research, Inc., Frederick, Maryland, USA
9:45 am-10:00 am	<b>Selection of endocrine therapy in early and advanced breast cancer - current guidelines</b> Dr Fredrick Chite, Medical Oncologist & Haematologist, AMPATH & Oncology Institute, Eldoret
10:00 am-10:15 am	<b>Emerging role of targeted therapies in breast cancer. What are the current guidelines?</b> Dr Gladwell Kiarie, Medical Oncologist
10:15 am-10:30 am	<b>Q&amp;A</b>
10:30 am-10:40 am	<b>BREAST RADIATION ONCOLOGY</b>  <b>Chair:</b> Dr Njoki Njiraini, Clinical Oncologist, Kenyatta National Hospital  <b>Guidelines in breast radiation therapy</b> Dr Ahmed Komen, Aga Khan University Hospital
10:40 am-11:00 am	<b>Q&amp;A</b>

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TIME	EVENT
11:00 am-11:10 am	<b>PALLIATIVE CARE POLICY</b>  <b>Chairs:</b> David Makumi & Dr John Weru  <b>Development of the palliative care policy</b> Dr Eunice Gathitu, Programme Officer, National Cancer Control Programme, Ministry of Health
11:10 am-11:20 am	<b>Implementation of palliative care guidelines</b> Dr Zipporah Ali, CEO, KEHPCA
11:20 am-11:30 am	<b>Q &amp; A</b>
11:30 am-11:55 am	<b>Coffee Break</b>

### CORE GROUP BREAKOUT SESSIONS

TIME	EVENT
12:00 pm-1:00 pm	<b>PATHOLOGY</b>  <b>Session moderators</b> 5. Dr Shahin Sayed, Aga Khan University Hospital 6. Prof Constance Albarracin, Surgical Pathologist, MD Anderson Cancer Center 7. Prof. Yun Wu, Surgical Pathologist, MD Anderson Cancer Center 8. Dr Richard Njoroge, Pathologist, Ministry of Health  <b>Discussion and consensus</b>
	<b>RADIOLOGY</b>  <b>Session moderators</b> 1. Dr Genevieve Abbey, Breast Radiologist, New York Presbyterian Hospital 2. Dr Rose Ndumia, Aga Khan University Hospital 3. Dr Mary Onyinkwa, Breast Radiologist, Nairobi Hospital  <b>Discussion and consensus</b>
	<b>SURGERY/ RADIATION</b>  <b>Session moderators</b> 1. Ms Ruth James, Oncoplastic Breast Surgeon, Luton and Dunstable University Hospital, UK. 2. Prof. Charles Malata, Plastic & Reconstructive Surgeon 3. Dr Miriam Mutebi, Breast Surgical Oncologist 4. Prof. Ben Anderson, Chair & Director, Breast Health Global Initiative  <b>Discussion and consensus</b>

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TIME	EVENT
12:00 pm-1:00 pm	<p><b>MEDICINE/ ONCOLOGY</b></p> <p><b>Session moderators</b></p> <ol style="list-style-type: none"> <li>1. Dr Joanne Zejuwski, Medical Oncologist</li> <li>2. Dr Fredrick Chite, Medical Oncologist</li> <li>3. Dr Gladwell Kiarie, Medical Oncologist</li> <li>4. Dr Sitna Mwanzi, Medical Oncologist</li> <li>5. Dr Asim Jamal, Medical Oncologist</li> </ol> <p><b>Discussion and consensus</b></p>
1.00 pm-1:45 pm	<b>Lunch Break</b>
1:45 pm-2:00 pm	<p><b>MOVING GUIDELINES FORWARD - POLICY IN PRACTICE</b></p> <p><b>IMPLEMENTATION STRATEGIES IN DIVERSE RESOURCE SETTINGS – CASE REPORTS OF POLICY IMPLEMENTATION</b></p> <p><b>Early Diagnosis: Strategies in breast cancer early diagnosis - case reports</b> Dr Ben Anderson, Chair &amp; Director, Breast Health Global Initiative</p>
2:00 pm-2:15 pm	<p><b>Implementation of breast guidelines in Rwanda</b> Dr Faustine Ntirenganya, General &amp; Oncoplastic Breast Surgeon, University Teaching Hospital, Kigali</p>
2:15 pm-2:30 pm	<p><b>Application of surgical guidelines in breast cancer: The UK experience</b> Ms. Ruth James, Oncoplastic Breast Surgeon</p>
2:30 pm-2:45 pm	<p><b>Towards standardised cancer care in Africa: Role of AORTIC</b> Prof. Lucy Muchiri, Vice President, AORTIC Africa</p>
2:45 pm-3:00 pm	<b>Q &amp; A</b>
3:00 pm-3:10 pm	<p><b>ABSTRACTS</b> <b>Chair:</b> Prof Asad Raja, Chair, Department of Surgery, AKUH,N</p>
3:10 pm-3:20 pm	<p><b>Abstract 1: Breast Cancer Care Delays</b> Dr Ng'ang'a Mukuhi, Aga Khan University Hospital</p>
3:20 pm-3:30 pm	<p><b>Abstract 2: Hypofractionation: A game changer for low resource countries like Kenya</b> Dr Abeid Omar, Et al. 2019, Resient, Clinical Oncology, Alexandria University, Egypt</p>
3:30 pm-3:40 pm	<p><b>Abstract 3: Breast cancer cohort studies. Risk factors and symptoms</b> Dr Sujha Subramanian, Fellow, RTI International</p>
3:30 pm-3:40 pm	<p><b>Abstract 4: Cancer science for cancer advocates: An empowerment model for evidence based advocacy</b> Mr David Makumi, Kenya Network of Cancer Organisations (KENCO)</p>

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TIME	EVENT
3:40 pm-3:50 pm	<b>Abstract 5: Access to care and financial burden for breast cancer patients in Ghana, Kenya &amp; Nigeria</b> Dr Majid Twahir, et al. 2019, Associate Dean, Clinical Affairs & Chief of Medical Staff, AKUH,N
3:50 pm-4:00 pm	<b>Abstract 6: Prevalence of suspicious mammographic calcification In newly diagnosed breast cancer patients at Aga Khan University Hospital, Nairobi</b> Dr Mariam Omar, Radiologist, AKUH,N
4:00 pm-4:15 pm	<b>BRINGING IT ALL TOGETHER – IMPLEMENTATION ACTION PLANS</b> Facilitated discussion of panel of clinicians, policy makers, advocates comment on multi – disciplinary activities and implementation plans for improving breast cancer care. Discussions around approaches to improving cancer multi-disciplinary care in various contexts. Issues include access to treatment, patient support systems, palliative care etc. Participants prioritise strategies in their organisations/environments. (15 mins each) (7:8 Presentation: Q&A)
4:15 pm-4:30 pm	<b>Radiology</b> Dr Rose Ndumia, Breast Radiologist, AKUH,N
4:30 pm-4:45 pm	<b>Pathology</b> Dr. Shahin Sayed, Histopathologist, AKUH,N
4:45 pm-5:00 pm	<b>Radiotherapy/Ocology</b> Dr Ahmed Komen, Radiation Oncologist, AKUH,N
5:00 pm-5:15 pm	<b>Nursing</b> Mr David Odada, Nurse Manager, OCC, AKUH,N
5:15 pm-5:30 pm	<b>Surgery</b> Dr Miriam Mutebi, Breast Surgical Oncologist, AKUH,N
5:30 pm-5:45 pm	<b>Medicine/ocology</b> Dr Sitna Mwanzi/Dr Asim Jamal, Medical Oncologists, AKUH,N
5:45 pm-6:00 pm	<b>Palliative care</b> Dr John Weru, Palliative Medicine Physician, AKUH,N
5:45 pm-6:00 pm	<b>Closing remarks</b> Dr Majid Twahir, Associate Dean, Clinical Affairs & Chief of Medical Staff, AKUH,N

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**Jo Anne Zujewski, MD**  
*Leidos Biomedical Research, Inc.,  
Frederick, Maryland, U.S.A.*

Dr Zujewski is expert medical oncologist with extensive experience breast cancer, oncology clinical trials, and global health. Before forming her own consulting company in 2016, she was the Head of breast cancer therapeutics at the US National Cancer Institute (NCI) and worked on breast cancer control projects with the NCI's Center for Global Health.



**Mishka K. Cira, MPH**  
*Clinical Monitoring Research  
Program Directorate, Frederick  
National Laboratory for Cancer  
Research sponsored by the  
National Cancer Institute,  
Rockville, Maryland, U.S.A.*

Mishka K. Cira, MPH is a public health specialist with the Frederick National Laboratory for Cancer Research with support to the US National Cancer Institute (NCI) Center for Global Health. Mishka works in the Center's Africa regional team, with a focus on evidence dissemination, cancer control planning, and partnership building.



**Professor Soe Aung, MD**  
*Myanmar Cancer Society, Yangon,  
Myanmar*

Professor Soe Aung is a retired consultant medical oncologist. Currently he is serving as (1) Chairman of Myanmar Oncology Society (since 2010), (2) Honorary Professor (Medical Oncology), University of Medicine 1 (since 2015), (3) Visiting Professor of Oncology, Defense Services Medical Academy, Myanmar (since 2015), (4) ESMO Global Policy Committee member (Since Jan 2017), and (5) ESMO Country Representative, and (6) ASCO Asia Pacific Regional Council member (since Jun 2019).



**Kardinah Kardinah, MD**  
*Dharmais National Cancer  
Hospital, Jakarta, Indonesia*

Dr Kardinah is a radiologist at Dharmais National Cancer Hospital, Jakarta, Indonesia. She is currently chairman in Indonesian Women Imaging Society also member of national cancer control committee. Previous activity with Breast Health Global Initiative (2008) was a project in North Jakarta to evaluate effectiveness of screening mammography in addition to clinical breast examination by trained nurse midwives in rural Jakarta,



**Nwamaka Lasebikan, MD**  
*Institution: University of Nigeria  
Teaching Hospital, Enugu, Nigeria*

Dr Nwamaka Lasebikan is a clinical oncologist at the University of Nigeria teaching hospital Enugu, Nigeria. She is also the National vice president of the Association of radiation and clinical oncologist in Nigeria (ARCON). She is an awardee of the African Cancer Leadership Institute of Aortic and serves as the Co-Chair for the Young African Leaders in Oncology Special Interest group in AORTIC. She is an IAEA fellow and is rounding up a master's in clinical epidemiology. Her research interests focus on breast cancer and HPV related malignancies. She is keen on implementation science as she believes this is what will propel oncology care in Africa. She has published in peer reviewed local and international journals.



**Eunice Gathitu, MD**  
*Ministry of Health, Kenya*

Dr Eunice Gathitu is a Pharmacist by profession with an Msc in Health Systems Management. She has over 15 years of experience in the public health sector. She is a Program Officer in the National Cancer Control Program in the Ministry of Health in Kenya and is the focal person for Palliative Care.

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### **Dr Mary Onyinkwa-Abuodha**

Dr Mary is a consultant radiologist at the Nairobi Hospital. She's been there for the past five and a half years. She did both her undergraduate and speciality radiology training at the Moi

University, College of Health Sciences.

She's passionate about radiology and imaging with a special interest in breast imaging, and pursuing sub-speciality in women imaging in general. She hopes to impact cancer management and diagnosis, particularly of breast, locally and internationally.



### **Mr Dayalan Clarke**

*Consultant General, Breast Oncoplastic and Reconstructive Surgeon*

Breast Cancer and Oncoplastic and Reconstructive Breast Surgery. Sentinel node biopsy

and intra-operative assessment of the sentinel node. Mr Clarke had his initial surgical training in India. Following his wide experience in general surgery, his specialist training in breast and reconstructive breast surgery was done in Cardiff and the West Midlands. He completed his higher surgical training with an oncoplastic and reconstructive breast fellowship in Birmingham. He spent 2 years doing his research for a MD at Cardiff, which involved setting up the ALMANAC trial - which formed the basis for the introduction of sentinel node biopsy in breast cancer in the United Kingdom. He worked at the breast unit at Warwick. He has been instrumental in setting up the Helen Clarke Breast Unit, which is a purpose built, state of the art breast unit at Warwick Hospital. He has taken an early retirement from the NHS in the UK to work in areas of need in rural India and has just completed a stint in Tezpur in Assam, helping a Mission Hospital with their surgical department.



### **Miss Ruth James**

*Consultant Oncoplastic Breast Surgeon, Luton and Dunstable University Hospital, UK.*



### **Professor John Benson MA**

*DM (Oxon) MD (Cantab) FRCS (Eng) FRCS (Ed) is a Consultant Breast Surgeon at Addenbrooke's Hospital, Cambridge, UK. He qualified from Oxford University Clinical School and was awarded*

doctorates from Oxford and Cambridge Universities (DM (Oxon); MD (Cantab)). He is a Fellow and Director of Clinical Studies at Selwyn College, Cambridge and Professor of Applied Surgical Sciences at Anglia Ruskin University, Cambridge, UK. He is a member of the Executive Board of the Association of Breast Surgery (Ordinary Trustee). Professor Benson has more than 120 published articles and won First Prize in the Oncology Section of BMA Medical Book Awards (2013). He is a former member of the Planning Committee for the San Antonio Breast Cancer Symposium (2013 – 2015) and a member of the review panel for ASCO guidelines.



### **Dr Victoria Harmer**

Qualified with an award for distinction in practice, is Consultant nurse (breast). She manages 10 nurse specialists and is involved in service delivery and improvement for screening and

symptomatic breast services. She runs a nipple tattoo clinic and acts as Key Worker to people diagnosed with breast cancer; supporting them and their family throughout the different modalities of their treatment trajectory.

Dr Harmer has worked with Marks and Spencer designing swimwear for the post mastectomy body, is Trustee for Against Breast Cancer, co-chairs the Pan London breast nurse specialist forum, and deputy chair for Europa Donna UK. She facilitated the St Mary's Breast Cancer Support Group and was a steering group committee member of the RCN Cancer and Breast Care nursing forum.

Dr Harmer is a keen lecturer and travelled throughout the UK and also Australia, Dubai, Saudi Arabia, Oman, Kuwait, Jordan, New York, Boston, Copenhagen, Lisbon, and Antwerp. Dr Harmer has published over 70 articles for journals, and edited the book 'Breast Cancer Nursing Care and Management.'

## 2nd Annual International Breast Cancer Symposium

### Implementation of Breast Cancer Management Guidelines in Resource-limited Settings

She has written several chapters and acted as medical advisor for radio, television, and film. In 2013 she won Nursing Times Cancer Nursing award. Dr Harmer has a degree in nursing from Kings College, an MBA from Westminster Business School, a doctorate from Kings and is also an Associateship of Kings College.



**Roselyne Okumu**  
*Oncology Nurse Specialist,  
Kenyatta National Hospital*

Roselyne is a holder of MScN-Oncology from University of Nairobi (2015). Her career objective is to provide leadership in cancer care, control and prevention by creating public awareness through education, advocacy, and research and policy formulation. She has participated in Oncology workshops and conferences both locally and internationally.

She has contributed to the development of cancer policy documents, Chemosafe facilitation and is also a part time faculty at JKUAT alongside her oncology clinical practice at KNH CTC. Roslyne is passionate in matters of cancer prevention and quality treatment outcomes.



**Dr Peter Bird**  
Dr Peter Bird completed his medical training in 1986, graduating MBBS from Monash University, Melbourne. He was accepted as a Specialist General Surgeon of the Royal Australasian College of Surgeons in 1996. After

training in Breast Surgery at the Royal Marsden Hospital in London, England he moved to AIC Kijabe Hospital, Kenya in 2000. He was the Head of Surgery at Kijabe from 2001 to April 2018 where he oversaw the expansion of the surgical service to being one of the busiest in East Africa. He is a Faculty Member of the Pan African Academy of Christian Surgeons (PAACS) and is heavily involved in surgical training.

He is an Assistant Clinical Professor of Surgery at the Vanderbilt University School of Medicine, Tennessee, USA and a Member of the G4Alliance.

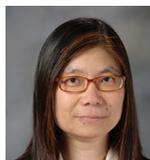
His interest in surgical oncology, and breast cancer in particular, has led to in many research publications and speaking engagements in local and international meetings



**Professor Charles Malata**  
*BSc(HB), MB ChB, MRCS LRCP,  
FRCS(Glasg), FRCS(Plast)*

Dr Malata is Consultant Plastic Surgeon at Addenbrooke's University Hospital, Cambridge and also Research Professor (Anglia Breast Group) at Anglia Ruskin University School of Medicine. He serves as Associate Editor for *Frontiers in Plastic Surgery and Gland Surgery*, sits on the Editorial Board of *European Surgical Research* and reviews for multiple surgical journals. He specialises in reconstructive & aesthetic breast surgery, reconstructive microvascular surgery and revision plastic surgery. He lectures nationally and internationally on these subjects.

Dr Malata has an active academic and clinical research interest with over 280 publications (30 invited book chapters & review articles, 117 journal abstracts and over 141 peer-reviewed PubMed papers). He is past-President of the European Society for Surgical Research (2011-2013).



**Dr Yun Wu**  
Dr Yun Wu is AP/CP board-certified pathologist. She graduated from Shanghai Medical University in Shanghai, China and received her PhD degree in Molecular Pathology from the University of Texas MD Anderson

Cancer center. She had anatomic and clinical pathology training at UT Southwest Medical Center at Dallas, TX and Oncologic Pathology fellowship training at Memorial Sloan Kettering Cancer Center in New York, NY.

She is currently a professor at the Department of Pathology, MD Anderson Cancer Center. She is specialised in breast pathology, with particular interests in various special histologic types of breast cancer and molecular classification and tests for personalised therapy.

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#### **Dr Shahin Sayed**

Shahin Sayed is a consultant Histopathologist and Associate Professor based at Aga Khan University Hospital Nairobi. She graduated with a Masters in Pathology from the University of

Nairobi.

Her main research focus has been in oncologic pathology specifically in breast cancer and solid hematologic malignancies. She has several peer reviewed publications both in her area of research focus and in pathology improvement programs.

She has been the recipient of six international and university grants and is currently working with her local and international collaborators in a multi-institutional study on the genomic landscape of breast cancer in Kenya.

In collaboration with her colleagues she is leading efforts in establishing a clinically annotated tissue biorepository at Aga Khan University.

In her capacity as the Secretary General of the College of Pathologists of East Central and Southern Africa (COPECSA), she continues to establish long-term collaborations with local, regional and international partners, and advocating for the pathology profession.

She was the LMIC lead for a 2015 NCI- Par 15-155 funded project, a 17 month collaborative research effort between the University of Colorado (CU) Cancer Centre, African Strategies for Advancing Pathology (ASAP), Aga Khan University Hospital in Nairobi (AKUHN) and the COPESCA. The project trained 30 pathologists and senior residents from the ECSA region on standardised pathology reporting of common cancers including breast cancer.

In March 2018, she was elected as Chair to the Board of Directors for ASAP which is a group of 27 professionals from across the world with expertise and interest in various disciplines of pathology and other complementary areas who are committed to building a competent pathology workforce to improve the quality of life of persons living in sub-Saharan Africa.

She is also a Commissioner and a member of the Steering committee for the Lancet Commission on Diagnostics which was established in December of 2018.



#### **Dr Miriam Mutebi**

Dr Miriam Mutebi is a Consultant Breast Surgical Oncologist and Assistant Professor at the Aga Khan University, Nairobi.

She did her general surgery residency at the Aga Khan University Hospital in Nairobi, Kenya. She subsequently did a two-year fellowship in Breast Surgical Oncology, which included a year in plastics and reconstruction at the University of Cape Town, Groote Schuur Hospital in South Africa.

She then held a 2 year appointment as a Surgical Oncology Research Fellow at the Memorial Sloan Kettering Cancer Centre, New York and was a recipient of the Mammadi Soudavar Oncology Fellowship at the same institute.

As a cancer surgeon, she has a keen research interest in understanding the barriers to the diagnosis and treatment, for women with cancers in Africa. She completed a Master's degree in Clinical Epidemiology and Health Systems Research at the Weill Cornell University, New York. and her focus lies in designing interventions to mitigate these barriers.

She has led projects training health workers in knowledge and practical skills in breast health awareness and in clinical breast exam, and trains cancer advocates in both Kenya and South Africa.

She is the new African Regional Lead for the Union for International Cancer Control (UICC) and a member of the research committee of the African Organisation for Research and Training in Cancer (AORTIC).

She is also the co-founder of the Pan African Women's Association of Surgeons that aims to provide mentorship for women in surgery and to improve women's health and surgical care on the continent.

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#### **Dr John Weru**

Dr Weru is an assistant Professor of Palliative Medicine at the Aga Khan University Hospital and also the leader of the Palliative Care team. He holds MBChB, MPC Degrees, Fellowship in Palliative Medicine Leadership (F-LDI) and PGD in Bioethics. He is the Chair of the Kenya Hospices and Palliative Care Association (KEHPCA) And also the East African Palliative Care Steering Committee (EAPCSC). He chairs the Hospital Ethics Committee at AKUH,N.



#### **David Makumi**

David Makumi is an award winning cancer control advocate and has worked in cancer control at clinical, advocacy and policy level for over 15 years.

He was the first recipient of the International Award for his contribution to cancer care from the East African Region by Oncology Nursing Society (ONS-USA) in 2011. David is the current Chairman of the Kenyan Network of Cancer Organisations, (KENCO) the umbrella body of the cancer civil society groups with over 25 cancer patients associations, Community-based organisations, Non-Governmental Organisations and patient groups. He also serves as the Vice Chairman of the Non Communicable Diseases Alliance of Kenya (NCD-AK) and sits on several cancer related boards and technical groups. He has professional interests in low cost models of access to screening and care for non-communicable diseases (NCDs) and clinical ethics.



#### **Dr Alfred Karagu Maina,** MBChB, MSc

Dr Alfred Karagu is the Chief Executive Officer of the National Cancer Institute of Kenya, a statutory body established under the Cancer Prevention and Control Act of 2012 to serve as the coordinating and regulatory agency for cancer prevention and control. He is a public health specialist with a background in clinical care, health services

management, monitoring and evaluation, training and public health research. He holds a Bachelors degree in Medicine and Surgery and a Master of Science in Health Systems Management and is a graduate of the Field Epidemiology and Laboratory Training Programme.

He has a vast experience in program management in both the infectious and non-communicable disease prevention spheres having worked in various departments across the national and county government levels.

He is currently involved in establishing structures for the National Cancer Institute with a focus on enhancing access to treatment, improvement in quality and treatment outcomes and enhanced cancer data management. He is passionate about strengthening health systems to respond to the rising burden of non-communicable diseases in general and cancer in particular.



#### **Asim J Shaikh**

*MBBS; FCPS (Med) FCPS (MedOnc) (PK), FRCP E Associate Professor & Consultant Medical Oncologist. Head Medical Oncology Division, AKUH,N*

Dr Asim Jamal Shaikh is an Associate professor and Division chief of medical oncology at The Aga Khan university Hospital. Dr Shaikh received his internal Medicine residency and medical oncology fellowship training from Pakistan. He is a Fellow of College of Physicians and Surgeon, Pakistan and Royal college of Physicians Edinburgh. He is actively involved in clinical service and research. His recent research has contributed to understanding of various aspects of breast cancer in women from East Africa. Some of his recent publications have focused on mammographic breast density patterns, ethnic variations in Breast cancer and, characteristics of metastatic breast cancer in women from Kenya. One of his major contributions is to develop information technology based platform for women with Metastatic breast cancer from Kenya ([www.kmbcn.org](http://www.kmbcn.org)). He is the principal and co-investigators on several internationally collaborative projects.

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Dr Shaikh has supervised several residents to complete their MMED thesis; he considers teaching as his passion. In his free time he loves to play squash and enjoy reading.



### **Dr Zahir Moloo**

Dr Zahir Moloo is the Chair and Medical Director of Pathology and Laboratory Medicine at Aga Khan University Hospital, Nairobi. Previously, he was the regional laboratory director for the East

African Aga Khan Hospitals. After his undergraduate medical training in Tanzania, he completed his training in Anatomic Pathology followed by a fellowship in hematopathology at Western University, in London, Ontario, Canada. Before coming to AKUH,N in 2009, he was the Chief of Laboratory Medicine at Toronto East General Hospital. His specific area of interest is gynaecologic pathology. He is very interested in improving laboratory capacity throughout East Africa and has been actively involved in such training through LabSkills Africa.



### **Joyce G. Marete**

*Oncology Nurse, Aga University Hospital, Nairobi*

She has practiced cancer nursing for over ten years doing palliative care and oncology nursing. Working at Nairobi Hospice and

currently at AKUH,N. Aside from clinical work she is currently involved in mentorship and training of nurses in cancer nursing.



### **Dr Ahmed Komen**

*MD (Uludag), M.Med (Wits), FC Rad Onc (SA) Clinical and radiation Oncologist*

2009-Oct 2013 - Colleges of Medicine South Africa.

Fellow of the College of Radiation Oncologist, South Africa.

2009- 2014 - University of the Witwatersrand, Johannesburg, South Africa .

Master of Medicine in Radiation Oncology

1999-2005 - Uludag University, Faculty of Medicine, Turkey Doctor of Medicine



### **Dr Rose Ndumia**

Dr Rose Ndumia is a consultant radiologist in Breast Imaging. She obtained her medical degree from the University of Nairobi and her Radiology Residency in Radiology at the Aga Khan University

Hospital, Nairobi. In 2017, she completed a one year fellowship in diagnostic and interventional breast imaging from the Marleen Greenebaum Diagnostic Breast Centre, Hadassah University Hospital in Jerusalem, Israel with observership experience at the Memorial Sloan Kettering Cancer Centre's Breast Imaging Center in New York. She has keen interests in breast imaging, medical education and research.

She is the section head of breast imaging and is actively involved in the acquisition of state-of-the-art imaging equipment and initiation of new procedures such as Digital mammography with 3D tomosynthesis, Stereotactic biopsies, Vacuum Assisted Biopsy (VAB) and Occult lesion localisations. She takes the Radiology lead in the weekly multidisciplinary breast tumor board meetings and is the current Program Director for the Radiology Residency Training Program.

Her research interests are mainly in breast cancer screening, assessment in of mammographic breast density, global health and medical education.



### **Dr Sitna Mwanzi**

Dr Sitna is a medical oncologist working at Aga Khan University Hospital, Nairobi. She is also the current chairperson of the Kenya Society of Haematology and Oncology. Dr Sitna has an

MSc in Oncology from ULM University, Germany and a Master of Medicine in Internal Medicine from Aga Khan University.

She also holds a specialty certificate in Medical Oncology from the Royal College of Physicians, UK. Her research interests are in breast and cervical cancer as well as chronic myeloid leukemia. She is passionate about patient advocacy, improving cancer screening and improving access to care for cancer patients.

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### Dr Anne Ng'ang'a

Dr Anne Ng'ang'a is currently in the division of healthcare equipment in the Ministry of Health, Kenya. She is a public health specialist with a Master's degree in Health Systems Management. She has vast experience in health programs management having worked in various departments within the Ministry of Health in Kenya. During her tenure at the National AIDS Control Program (NASCO) from 2010 to 2014, she was in charge of the HIV Testing and Counseling Program during which time Kenya achieved universal access to HIV testing and counseling.

Her current role as the Head of the newly established National Cancer Control Program in Kenya is to provide stewardship in cancer control in the country. This involves policy formulation, forging partnerships and stakeholder coordination to ensure synergy in cancer control efforts in Kenya.



### Dr Gladwell Kiarie

Dr Gladwell Kiarie graduated with MBChB (Bachelor of Medicine and Bachelor of Surgery) degrees from The University of Nairobi and went head to receive her post graduate degree in Internal Medicine from the same institution. After receiving her undergraduate degrees, she did her internship at the Kenyatta National Hospital before proceeding to pursue her fellowship in Medical Oncology in London, England. After sub-specialisation in Medical Oncology, she returned to Kenya where she was one of the founding members of the Oncology Unit at the Aga Khan University Hospital and was also part of the team that set up the first Kenyatta National Hospital Tumor Board in 2007 that involved multiple personnel from surgical and medical departments.



### Dr Sayed K. Ali

Dr Sayed K. Ali currently serves as the Department of Medicine Vice-Chair and a faculty in both internal medicine and palliative care at Aga Khan University, Nairobi, Kenya. He is an associate professor

at Aga Khan University and the University of Central Florida, College of Medicine. Dr Ali trained in the United States of America completing his undergraduate studies at Stony Brook University in Long Island, New York with a summa cum laude in 1999. He got accepted into an early acceptance medical school program at Stony Brook School of Medicine, New York, where he completed his medical degree in 2003. A recipient of the United States Army Health Professions Scholarship, he completed training in internal medicine at North Shore University Hospital in 2006. He is currently dual boarded by the American Board of Internal Medicine (ABIM) in both internal medicine and hospice and palliative care medicine. He is a fellow of the American College of Physicians and the Royal College of Physicians. Dr Ali is a recipient of many teaching awards including the Osler's Teaching Award from the University of Central Florida in 2016 and 2017. He has multiple scholarly publication in various peer-reviewed journals and has co-authored many abstracts presented both nationally and internationally.



### Genevieve Abbey

Genevieve Abbey, MD, is a Professor of Clinical Radiology at Weill Cornell Medical College, and a Radiologist specialising in Breast Imaging at NewYork-Presbyterian Hospital. Dr Abbey received her M.D. degree from Cornell University College of Medicine in 2007, followed by a medical and surgical internship at Saint Vincent Catholic Medical Center in New York. Dr Abbey completed Diagnostic Radiology Residency at New York University Medical Center, where she also completed Breast Imaging Fellowship. She is currently an involved teacher of residents, fellows, and medical students. Previous research interests include intermediate-risk screening, and currently, management of high-risk lesions detected on MRI.



### Doris Machaki

Doris Machaki is an Assistant Lecturer in Aga Khan University School of Nursing & Midwifery, East Africa. She holds a Master's of Science in Nursing (Oncology) from University of Nairobi.

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Research area was on effects of radiotherapy on the skin. Previously, she worked in private institutions and has substantive clinical experience in the areas of General nursing, Oncology and Palliative care. She teaches Oncology Nursing, Pathophysiology and research. She is registered with Nursing council of Kenya.



#### **David Echesa Odada**

David Echesa Odada is a Nurse practice Instructor at Aga Khan University Hospital, Nairobi (Oncology unit). He coordinates several managerial roles, clinical practice, mentorship programs and educational activities in the

oncology unit at the AKUHN. He is also the current nurses' association secretary at the Aga Khan University Hospital.

He holds a masters in epidemiology from Kenyatta University and certificates in Oncology nursing and palliative care. He is involved in several research projects within and outside the Hospital at different capacities.



#### **Dr Mary Nyangasi**

*Medical Doctor with Public Health Specialisation in epidemiology and disease control (MBChB, MPH)*

Dr Mary is the head of the National Cancer Control Programme in the Ministry of Health within the Division of Non-Communicable Diseases.

Her work involves policy and guidelines development, implementation of policy and guidelines, capacity building of health care workers and coordination of various cancer stakeholders to achieve programmatic objectives. Milestones include coordination of the Treatment, Palliative Care and Survivorship Technical Working Group meetings, implementation of treatment activities such as decentralisation of cancer care in county referral facilities and spearheading development of cancer treatment protocols.

Her interest is in health systems strengthening, communication and innovations.



#### **Dr Richard Njoroge**

*M.B.Ch. B, M.MED (Pathology)  
Nbi, Dip. Forensic Path (CMSA)*

A Pathologist working with the Ministry of Health in the National Public Health Laboratories Service (NPHLS) and the National Cancer Control Program (NCCP). Responsible for diagnostic services delivery and coordination of the activities of the Pillar 2 TWG (Diagnosis, Registration and Surveillance) of the National Cancer Control Strategy 2017-2022. Has research interests in operational research and partnerships for access to cancer diagnostics in LMIC.



#### **Dr Esther Cege Munyoro**

Dr Esther is a neuro-anesthetist and palliative care specialist with a master's degree in Palliative Care from Dundee University. She currently heads the Pain and Palliative Care Unit at the Kenyatta

National Hospital Nairobi, in Kenya; the first within the public healthcare system in Kenya which she founded in 2007.

Dr. Munyoro is involved in various projects that aim to improve the quality of life for those undergoing treatment for life-threatening conditions. This includes coordinating three key initiatives in cancer care in partnership with the American Cancer Society: The Pain-free Hospital Initiative, the Patient Navigation program, and the construction of the Kenyatta Hope Hostel for cancer patients and caregivers.

She also serves as a board member in three organisations that advocate for improving treatment and support for patients with life-threatening diseases in Kenya: Hope for Cancer Kids, Kenya Hospices and Palliative Care Association (KEHPCA) and Professionals against Cancer (PAC). In January 2016, she joined the Board of Directors of the International Association for Hospice and Palliative Care. Away from work, Esther is a 'mother' to two adult children and an adorable dog, 'Lulu'. She can be reached at: [drcege@icloud.com](mailto:drcege@icloud.com)

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### **Dr Preetha Ramalingam**

She received her medical degree from Rajah Muthiah Medical College (India). Completed AP/CP training at Henry Ford Hospital, Detroit, MI and at Cleveland Clinic Foundation, Cleveland, OH she

then did a Selective Pathology Fellowship at UT MD Anderson Cancer Center, Houston, TX and a Hematopathology Fellowship at University of Michigan, Ann Arbor, MI. She is board certified in Anatomic and Clinical Pathology and Hematology by the American Board of Pathology. She worked at the Medical College of Georgia (2003-2010) prior to joining UT MD Anderson Cancer Center as Associate Professor of Pathology in the Section of Gynecologic Pathology in 2011.

She is currently Professor of Pathology and has 9 years of experience in subspecialised gynecologic oncology practice and has authored several papers in this field. Dr Ramalingam has presented at several national and international conferences on gynecologic pathology. Her research interests are focused on ovarian cancer and undifferentiated endometrial carcinoma. In addition to clinical service and research she is also the Director of the Gynecologic Pathology Fellowship Program.



### **Diana Bell**

Diana Bell is an Associate Professor in the Head and Neck section of Department of Pathology, with joint appointment in the Head and Neck Surgery, University of Texas MD Anderson

Cancer Center. She is a member of several professional organisations, including North American Head and Neck Society, European Society for Pathology and Head and Neck Working Group, American Head and Neck Society, North American Skull Base Society, American Association for Cancer Research. A dedicated head and neck pathologist, Bell's research interest focuses on sinonasal and salivary gland tumors. The aim of her research is to find and apply new strategies and technologies to better understand key molecular changes during the pathogenesis of head and neck cancers, with emphasis on salivary gland and sinonasal tumors.

Dr Bell is a member of the WHO 2016 Consensus and Editorial Study Section of Head and Neck Tumors.



### **Constance T. Albarracin**

*M.D., Ph.D.*

Dr Constance Albarracin, MD, Ph.D. is a surgical pathologist and tenured professor at MD Anderson Cancer Center, Houston. She completed her pathology residency training at

the University of Chicago, her MD degree from the University of Santo Tomas in the Philippines and her PhD degree in Physiology at the University of Illinois in Chicago. She was a Research Fellow in Medicine at the Brigham and Women's Hospital and a Fellow at Howard Hughes Medical Institute Harvard Med School.

She subspecialised in Breast and Gynecologic Pathology at the Beth Israel Hospital in Boston and at MD Anderson Cancer Center. Currently the collaborating pathologist of the MD Anderson Cancer Genetics Program and the BRCA Working Group, she is involved in several grant-funded research with BRCA-associated cancers and with preneoplastic lesions and early events of breast cancer progression.



### **Dr Nafula Esther Wekesa**

Dr Nafula currently works as a Senior Registrar in Palliative Care at HCGCCK and NephroMed Cancer Centers.

Dr Nafula holds a Master of Science in Palliative Care ; Diploma for Higher Education in Palliative Care and Certificate for Teaching in Higher Education from Oxford Brookes University. She also holds a Bachelor of Medicine and Bachelor of Surgery Degree from the University of Nairobi.

Dr Nafula is passionate about expanding knowledge and services of palliative care across the country. She has volunteered at Coast, Kakamega and Nairobi Hospices in the past and is currently involved in teaching programs for palliative care.

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### **Stacey Halonda**

Stacey Halonda is a passionate oncology nurse with keen interest in breast cancer treatment and management.

Stacey works at Machakos Level Five Hospital in Machakos County. She pursued her Bachelors Degree in Nursing from the Kenya Methodist University and Diploma in Oncology from The Aga Khan University- Nairobi. She also enjoys teaching and training other nurses and currently she is tasked with the setting up of the Machakos Level 5 Hospital Cancer Care Centre. She is a faculty of Chemosafe - a project under The National Cancer Institute on safe handling of cytotoxic drugs. During her free time she enjoys dancing and mountain hiking.



### **Benjamin Olney Anderson, M.D., F.A.C.S.**

Dr. Anderson is Professor of Surgery and Global Health Medicine at the University of Washington (UW).

Dr Anderson's clinical practice is devoted to the care of patients with breast health issues and breast cancer. Since 2005 he has published on novel surgical techniques in oncoplastic breast surgery, procedures that simultaneously improve oncologic and cosmetic outcomes in breast conservation surgery.

Dr Anderson is past-president of the American Society of Breast Disease (ASBD) and currently serves as vice chair of the National Comprehensive Cancer Network (NCCN) Breast Panel and chair of the NCCN International Program Committee. Dr Anderson's is an internationally recognised leader in global cancer control.

With joint appointments at the Fred Hutchinson Cancer Research Center Division of Public Health Sciences and the UW Department of Global Health, Dr Anderson created in 2002 and chairs the Breast Health Global Initiative (BHGI), a unique program to develop "resource-stratified" guidelines for breast cancer early detection, diagnosis, treatment and

palliative care in low- and middle-income countries (LMICs). In 2011 the American Society of Clinical Oncology (ASCO) awarded Dr Anderson their Partners in Progress Award and in 2013 the National Consortium of Breast Centers (NCBC) awarded him their 2013 Inspiration Award, recognising his dedicated efforts to improve the quality and effectiveness of breast cancer care around the globe.

Dr Anderson served on the Board of Directors of the Union for International Cancer Control (UICC) from 2012 - 2018. In 2019, Dr Anderson was awarded the Pioneers of Global Health Award from the Washington Global Health Alliance (WGHA).

Dr Anderson co-chairs the Breast Cancer Initiative 2.5 (BCI2.5), a global campaign to reduce disparities in breast cancer outcomes for 2.5 million women in the next decade.

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