

REPORT ON THE OBSERVATIONAL ATTACHEMENT AT THE NATIONAL BREAST SCREENING TRAINING CENTRE AT KINGS COLLEGE HOSPITAL NHS LONDON, UNITED KINGDOM

I started my placement on 4th of February 2019 to 15th February 2019. I met Marta who took me round the department. Dr Asif Iqbal, Principal Clinical Researcher at King's explained to me in detail about the current research on the department's which include the evolution of 2D to 3D mammography. This will come a long way in ensuring that accurate results are obtained during breast screening visits.

The experience at the department had a great impact on my medical knowledge as a nurse. I had an opportunity to observe scans of different breast tissues. Cancerous tumours, benign tumours, fibroadenomas, breast cysts, breast calcifications, axillary abscesses, and breast abscesses. I observed certain procedures that were new to me. For example, core biopsies, stereo biopsies, mammography, tomosynthesis, MRI of breast, wire localisation. I was able to observe a dressing after Therapeutic mammoplasty. I was privileged to attend various clinic including; family history breast clinic, assessment and symptomatic clinic. I was also able to attend breast screening programme where prospective breast screening trial is carried out. The breast cancer screening van at Bromley south is an exemplary innovation. I was honoured to sit in numerous multi-disciplinary meeting to discuss management of breast cancer patients

I would like to thank all the radiologists, surgeons, radiographers, nurses, HCAs and everyone who I came across and they were helpful, they made my stay a success. Special thanks to Dr Michel for taking me through the different procedures and the detailed explanations, breast care nursing staff for making sure I maximise my learning through organising various observation sessions for me and many other colleagues for their overwhelming support. Not least, my appreciation to staff who spent time teaching me on the use of mastectomy bras and prostheses and observing how they are fitted. I appreciate your gifts to the Kenya women battling breast cancer. Mr Andrew Tillbrook, I am grateful for your unending support in the whole process of securing this award, during my travel and my stay in London.

In summary, I was impressed by UK's breast screening programme. From posting letters as a reminder for screening, to diagnostic screening then the recall for further investigation. The prospect research on the best imaging that is ongoing. The process is systematic, and it is an experience to take back in Kenya.

I am honoured to take much information from the 2-week experience at Kings College Breast Radiology Department to my fellow medical colleagues in Kenya. I will recommend them to apply for clinical observation in future though Symposium Mammographicum. I will share the information to the stakeholders in health and the government on how we can implement search a programme in Kenya. If given an opportunity, I would like to further my studies on a Masters programme on breast cancer care.

Once again, thanks to the board of trustees of Symposium Mammographicum for this life changing opportunity.

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REGISTERED NURSE AND FOUNDER UZIMA HEALTH FOUNDATION.