



How Scottish NHS and University partners have influenced the detection and treatment of cervical cancer in Malawi and beyond

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Nkhoma Cervical Screening Programme, 2013-2016 and MALSCOT, 2018-2023

Early work



Dissemination and on-going activities



First Lady opening our national Symposium, 9/9/2016



Ekwendeni Outreach to remote area from Matuli spoke, 30/11/20



National Co-Ordinator Beatrice Kabota, showcasing MALSCOT programme at World AIDS Day, 1/12/20

The development of our partnerships, 2013 ->

Stage 1 - partnerships in Scotland:

- HAC, CC and Liz Grant through University of Edinburgh
- Scottish HPV Investigators' Network – NHS Lothian, NHS Scotland and Universities of Edinburgh, Dundee and Glasgow
- Funding through SGID: MW01 from 2013-2016; MAL-18-03 from 2018-2023 (MALSCOT)

Stage 2 – partnership with Nkhoma CCAP Hospital, Central Malawi

- Vision of David Morton and Reynier Ter Haar for Nkhoma to be Centre of Excellence
- Continuity through our co-ordinator, Beatrice Kabota and management buy-in
- Link evolving into partnership with Ministry of Health Directorate of Reproductive Health

Stage 3 - partnership with The Polytechnic, Malawi, at the time part of UNIMA; teaching link through University of Malawi COM; potential partnership with COM and University of Glasgow through Blantyre-Blantyre initiative

Stage 4 – new links which benefit both Malawi and Scotland

- Training given in thermal ablation treatment (originally pioneered by NHS Tayside) by Nkhoma team to other African groups (Ethiopia, Ghana, DRC and South Africa)
- Interest from other NGO groups in our work – MSF, MSI, UNITAID, CHAI, FCF
- Consultancy for Nkhoma
- University of Edinburgh now an EU Consortium partner with Universities of Groningen and Leiden, and similar clinical service delivery programme to the MALSCOT programme in Uganda, Slovakia, Bangladesh and India

Significant outputs

MWO1: 2013-2016

- Provided screening to >17,000 women previously unscreened women
- Treated 60-70% of VIA+ women on same day as screening
- Established daily Cervical Cancer Clinics at Nkhoma Hospital and weekly clinics in 8 Health Centres and screening campaigns in 2 others
- Trained 37 healthcare staff
- Several publications and international presentations involving both Scots and Malawian authors/presenters

MALSCOT: Oct 2018 - Sep 2020

- Provided screening to 28,462 women previously unscreened women, including nearly 10,000 since April
- 7 Hubs and 27 Health Centres providing Screen and Treat services
- Plus outreach clinics to very inaccessible places
- 45 additional providers trained by Mar 2020
- What's App and Zoom meetings have increased interactions and empowered all providers

