

## Training of health workers is great, but SO WHAT? - The ripple effect of training frontline health care workers in Asthma care

**Sarah Kosgei**  
Amref Health Africa, Kenya



### Abstract

The world health organization confirms that Pneumonia is the leading cause of morbidity and mortality in children under 5 years. Pneumonia poses risk factors e.g. undernutrition, sub optimum breastfeeding and zinc deficiency. Through Amref & GsK Partnership, Amref Health Africa trained community health workers on diagnosis, management and control of Pneumonia. The project had both protective and preventive strategies at the community level. Advocacy initiatives also in place to increase public awareness for management monitoring and evaluation to generate data for practice and policy change. Both face to face and m-Learning approach was used to train community health workers on effective management of Pneumonia in kasarani and Embakasi sub counties. An evaluation of the training project wanted to find out the effect of training community health workers as well as document lessons learnt and best practices. 6591 pneumonia infected children under 5 years enrolled on treatment and 55% of them on follow up through CHVs. 814 health care workers were trained on Pneumonia through a blended approach. 2396 people were reached through Pneumonia education. There is improved adherence to treatment by community members. Observed reduction in admissions because of complications of pneumonia. There is also improved patient tracing and referral to the health facility. Training of community health workers is essential towards effective management and control of Pneumonia. Community dialogue days are important for information sharing & education among caregivers on prevention and management of Pneumonia. Community engagement is key in identification, education, referral and follow up of patients

Amref has offices in 10 countries in Africa and provides training and health services to over 36 countries in Africa through the regional programmes and the Institute of Capacity Development. Amref Health Africa's Institute of Capacity Development (ICD) was founded on the need to continuously produce and develop Human Resources for Health (HRH) in Africa. It focuses on building the technical, leadership and management skills of health sector staff and decision makers in Governments, Parastatals, NGOs, the Private sector and CBOs

### 11<sup>th</sup> Annual Congress on Pulmonology and Respiratory Medicine

March 18-19, 2020 Amsterdam, Netherlands

### Abstract Citation:

Training of health workers is great, but SO WHAT? - The ripple effect of training frontline health care workers in Asthma care, Pulmonology 2020, 11th Annual Congress on Pulmonology and Respiratory Medicine Amsterdam, Netherlands

<https://respiratory.annualcongress.com/abstract/2020/training-of-health-workers-is-great-but-so-what-the-ripple-effect-of-training-frontline-health-care-workers-in-asthma-care>



### Biography:

Sarah Kosgei has a masters in Global Health (Leadership and Management) from United States international University (USIU- Africa). She is the programme Manager at the Institute of Capacity Development at Amref Health Africa. Amref health Africa is an international NGO head-quartered in Nairobi Kenya with a vision of lasting health change in Africa.