Bristol-Myers Squibb Foundation

SECURE THE FUTURE



Care and support for Communities Affected by HIV/AIDS in Africa

#### MULTINATIONAL LUNG CANCER CONTROL PROGRAM: TANZANIA CATHOLIC UNIVERSITY OF HEALTH AND ALLIED SCIENCES (CUHAS) DR. NESTORY MASALU MD, MMED - PI



Bristol-Myers Squibb Foundation Specialty Care for Vulnerable Populations Care Collaborations & Patient Support



### Project Goal and Overview

- Lung cancer is among the most common cancers in the world. (1.8 million new cases of occur every year, globally, Over 58% of cases occur in developing countries)
- Many people living with lung cancer present to health facilities very late, making treatment and care less effective.
- Moreover, many African countries lack understanding of the disease's epidemiology – lack of accurate information on the true burden
- **MLCCP goal**: To improve access to early diagnostic and management services for lung cancer in Tanzania.
- **Project aim**: To strengthen national lung cancer surveillance, lung cancer prevention and patient care pathways and survival in Tanzania.



# Project progress to date

Facility Capacitation, Sensitization and awareness of Health professionals and community members,

- 309 Health professionals from over 50 health facilities trained on Lung cancer screening and diagnosis through sensitization meetings (119% of the targeted 260)
- 177 Community Health Volunteers trained on Lung cancer signs and symptoms, they help in spotting and referring suspects to district hospitals for screening (101% of the targeted 116)
- 23 medical records personnel from different health facilities within the study area have been trained on how to track and accurately capture data on the registry (14 were targeted)
- We have reached over 20,000 members of the community through awareness campaigns and distribution of different IEC materials (such as T-shirt, posters etc.)



# Key Results to Date

	Target	Reached		Female	Male
Clients screened	150	85	(57%)	35	50
Clients with Lung Mass on screening	85	67	(79%)	32 (48%)	35 (52 %)
Patients with Lung Cancer	45 (67%)			20 (44%)	25 <mark>(56%)</mark>
On treatment		35		16	19
Died		10		4	6





# Key Results to Date

- Capacity building, services delivered, patients receiving services (medical / supportive services), etc.
- The trained health proffesionals from the District are able to screen and refer patients to BMC.
- The registry has been expanded to include all Mwanza districts, We have capacitated the existed Registry.
- Referred Clients are identified and fast tracked for services.
- Treatment are offered free for all patients.



### Key Challenge

- No Immunohistochemistry facilities that is essential for classification of disease and in assist in deciding possible treatment options, we expect lower stages when we engage the community.
- Late presentation of most patients making it difficult to efficiently manage the disease.

