

Department of Medical Research (Central Myanmar)

Established in 2003, Department of Medical Research (Central Myanmar) is formed with three Research Divisions and one supportive division including 11 research units and 7 supportive units in 2008. Biomedical Research Division mainly conduct research on prostate, breast, stomach and oral cancer with the aims of improving diagnosis, to help in determination of treatment, prediction of prognosis and prevention of these cancers. Free cytological screening service of cervical cancer is being conducted in collaboration with 200-bedded Pynmana General Hospital for early case detection. Surveillance of infectious diseases especially influenza, diarrhoea and dysentery diseases and respiratory diseases are also being conducted. Occurrence of HIV among leprosy patients is also being studied.

To conduct the scientific traditional medical research, clinical research unit is formed and efficacy testing of traditional medicine formulation for the treatment of malaria and diabetes mellitus is being carried out. Social and behavioral research on malaria and tuberculosis are also done. Workshops on health research methodology and advanced immuno-histochemical techniques have also been organized to strengthen capacity and to disseminate new techniques. Clinicians, scientists, academicians and laboratory personnel from departments, universities and hospital under the Ministry of Health participated at the workshops.

