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Abstract

The State Law Title 22, Chpt. 255 passed by the State of Maine requires that all new cases of cancer should be reported to The Maine Cancer Registry. This registry collects its information from all hospitals, Healthcare facilities, Physicians and all providers who diagnose or treat cancer patients in Maine. After collecting the information from various hospitals and the nation at large, this information or data collected is used in finding efforts to reduce the rate of cancer in the United States. The Central Maine Medical Center in Lewiston Maine does this effectively through its Patrick Dempsey’s Center for Cancer Hope and Healing.

The Maine Cancer Registry is a state-wide population-based cancer surveillance system that collects information on all newly diagnosed and treated cancers on Maine residents, with the exception of patients who have basal and squamous cell carcinoma of the skin. The Maine Cancer Registry uses this information to understand cancer and improve its prevention, treatment and control.

The Maine Cancer Registry collects its information from all Hospitals in the state of Maine, Healthcare facilities, physicians and all providers who diagnose or treat cancer patients. It also actively finds new cancer cases in databases at independent laboratories, pathology labs, state death files and other state registries.

The Central Maine Medical Center (CMMC) in Lewiston for example, has its Patrick Dempsey’s Center for Cancer Hope and Healing. The CMMC’s Cancer Registry is managed by a Certified Tumor Registrar (CTR). The Registry collects, manages and analyzes the information of its cancer patients. This is because a state law requires all hospitals in Maine to report any incidence of patients with malignant tumors and benign brain tumors. The CMMC uses the information collected to evaluate the factors that determine the types and rates of cancer, in order to help find efforts to reduce the rate of cancer.

The Cancer Registry of CMMC uses its information collected, for example, to educate medical staff, analyze treatment results and evaluate the quality of care. The Registry also works with the Cancer Committee in sponsoring educational programs, for example, for their medical staff to take part in National Cancer Conferences.

 According to the 2015 Annual Report of the Maine Cancer Registry, tobacco-related cancer excluding lung cancer was the leading incidence in Maine in 2012, followed by Lung and Bronchus, then Colon and Rectum, followed by Female Breast and Male Prostate are the top five on the incidence list.

The 2015 Annual Report also stated the Cancer Mortality Rate by site in Maine as All malignant cancers on top of the list, followed by Lung and bronchus, then Tobacco-related cancer excluding lung, followed by Colon and Rectum, Breast, and then Prostate.

According to the 2015 Annual Report of the Central Maine Medical Center, Lung/Bronchus cancer had the highest incidence rate between 2012 and 2014. This was followed by Breast Cancer, then Prostate, then Colorectal/Anus and then Non-Hodgkin Lymphoma, being the first five most cancer in their cancer patients.

References

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