CANCER

Cancer is the second leading cause of death globally, and is responsible for an estimated 9.6 million deaths in 2018.*



Cancer is a serious condition in which abnormal cells develop and divide in an uncontrolled way, invading normal cells. The disease – which is also called *malignant tumour or neoplasm* – can affect people at any age and almost any part of the body. Cancer can spread to different parts of the body and some can recur.

Cancer is not a single disease – it is a term for a group of diseases. There are more than 200 types, each with its own name and treatment.

It is a leading cause of death worldwide. The cancers which most commonly kill are lung, breast, colorectal, stomach and liver.

Causes

The exact cause is not known. However, we do know that certain agents called *carcinogens* like tobacco smoke, alcohol, ultraviolet radiation, outdoor air pollution, asbestos and some infections damage cells and may cause cancer. Ageing, genetics and other factors also play a part.

Screening

Screening means checking for cancer when there are no symptoms. It is commonly done for breast, bowel and cervical cancers. However, not everyone needs to be screened for all cancers.

Cancer is treatable

Treatment is most effective if cancer is detected early. Learn the early signs. Seek prompt medical attention for symptoms such as:

- A lump
- · Cough for more than three weeks
- Chest pain
- Breathlessness
- Blood in urine, cough, vomit
- · Difficulty in swallowing
- Change in bowel habits diarrhoea, constipation, pain, persistent abdominal bloating, feeling of fullness
- Skin changes
- Unexplained weight loss
- · Unexplained fevers or night sweats
- Fatigue

Each type of cancer has its own treatment.

Treatment aims to cure, prolong life and improve quality of life for patients.

Speak to your doctor about cancer screening and immunisation.

PREVENTION

Between 30% and 50% of cancer deaths could have been prevented!

Avoid tobacco and its smoke. It is an important risk factor for lung and several other cancers.



Limit alcohol consumption to lower risk of breast, colon, lung, kidney and liver cancer.





Eat healthy – include plenty of fruits and vegetables. Avoid processed meats. Maintain a healthy weight.



Exercise regularly – Do at least 150 minutes of moderate physical activity (i.e. brisk walking) every week.

Reduce exposure to mid-day sun, urban air pollution, indoor smoke and radiation.



Get immunised - hepatitis B vaccination prevents most liver cancers while HPV vaccination prevents most cervical and some other cancers.



Disclaimer: This document has been developed for educational purposes only. It is not a substitute for professional medical advice. Should you have questions or concerns about any topic described here, please consult your medical professional.



^{*}Source: World Health Organization, Cancer fact sheet, September 2018