

Key Questions

What is epidemiology?

What does carcinogen mean? What are the two different categories of carcinogens and how do they impact cells?

What does malignant mean?

What does metastasize mean?

What are free radicals and how can they impact genes?

What factors play a profound role in the development of most cancer cases?

What is the number one carcinogen in the U.S.?

How do cancer rates compare between regular smokers and those exposed to second hand smoke?

What is the number two carcinogen in the U.S.?

What is a poly-unsaturated fat?

What things in our diet are linked with causing cancer?

What do antioxidants do?

How does calorie consumption impact cancer rates? What about drinking and a sedentary lifestyle?

What microbes are linked with causing cancer? What percent of global cancer cases are they linked to?

What is the number one source of radiation in our lives? What type of cancer can it cause?

What is radon?

Do cell phones cause cancer?

What types of medication can result in cancer?

What types of pollution are associated with cancer?

What is a “community cluster”?

Does socioeconomic grouping impact cancer rates? Why?

What types of cancer are linked to inherited genetic mutations? What type of gene class is the most common for these mutations?