

Among the major forms of cancer, Oral cancer has the highest incidence worldwide is the leader of cancers through out world, and there is a desperate need of Long-term users of tobacco are particularly susceptible to oral cancer. Given the enormity of the problem, its the early detection of oral cancer has become an urgent matter, especially among this group for prolonged abusers of tobacco.

For long, cancer has been known to be caused by alterations in the genetic blueprint of cells. Specifically, an imbalance in the molecular signaling programs responsible for cell differentiation and proliferation can cause cancer. In addition, tumorigenesis has been found seen to be a the result of a multi-step process involving two-2 or more genetic alterations that ultimately leading to the transformed malignant phenotype of cancerous cells. For a long time, cancer has been known to be a disease caused by arterations in the genetic blueprint of cells. For many years, It is strongly accepted that because of differentiation and proliferation imbalance in molecular signaling programs for differeneiation and proliferation can cause cancer. Another thing that is accepted is It is also known that distinct genetic expression programs are turned-switched on or off during the development, growth, and differentiation of tumor cells.

Comment [Editor1]: The term "leader of cancers" was ambiguous. Does my edit convey your meaning or should this part appear as "has the highest mortality rates"?

Comment [Editor2]: Since the paper samples a group of tobacco users, I have introduced this sentence to highlight the paper's focus on tobacco users.

Comment [Editor3]: I have moved these sentences for better flow. They serve as general statements that establish the context of the paragraph. In addition, I have started a new paragraph from here: The first paragraph states the general problem, while this paragraph focuses on the underlying mechanism.

Comment [Editor4]: Consider citing some studies to corroborate this statement.

Comment [Editor5]: Although this word is commonly used in this context, please consider revising this part of the text as "activated or deactivated" since the context demands a more formal tone.

In the past decade, ~~researchers have found that in addition to genetic alterations, it has become apparent that~~ epigenetic alterations also underlie the ~~etymology etiology~~ of cancer. Epigenetic mechanisms are ~~mechanisms those~~ that result in ~~the~~ heritable alteration of gene expression profiles ~~which is not caused by altered~~ ~~without alterations in the~~ primary DNA sequence. The ~~main core of~~ epigenetic control ~~falls lies~~ in ~~the~~ chemical modification of DNA and histones. ~~For example, E~~epigenetic events ~~like such as~~ aberrant methylation of gene promoter regions ~~is are~~ associated with ~~the loss of~~ gene function ~~lost~~. ~~This changed~~ ~~Such~~ DNA ~~changes indicates effect~~ a heritable state and seemed to ~~be~~ tightly ~~be~~ linked to the ~~formation~~ of transcriptionally repressive chromatin.

Comment [Editor6]: I have edited this to afford better transition between the previous paragraph and this one.

Comment [Editor7]: The word "etiology" refers to the cause or origin of a disease, while the work "etymology" refers to the origin and history of words.