

Carcinogenesis & Mutagenesis Outbreaks the Innovations in the Field of Oncology

Alireza Heidari

American International Standards Institute (AISI), USA

EDITORIAL NOTE

Carcinogenesis, also called oncogenesis or tumorigenesis, is the formation of a cancer, whereby normal cells are transformed into cancer cells. Mutagenesis is a process by which the genetic information of an organism is changed, resulting in a mutation.

The Journal of Carcinogenesis & Mutagenesis is an open access, peer-reviewed international journal that publishes scientific articles related to all aspects of cancer, by including cancer cell structure, photocarcinogenesis, adenocarcinoma pancreas prognosis, cancer epidemiology, etc.

The current volume 11, issue 2 various aspects of cancer were discussed by the authors from different parts of the world. In the research article, Soto-Cruz I, et al. studied NKG2D receptor engages ligands such as MICA and MICB, which activates cytotoxicity in NK cells leading to the destruction of tumour cells [1].

Fujioka K, in their review article evaluated a different genetic susceptibility contribution in migraine without aura (MWOA) and migraine with aura (MWA) has been suggested in the study using a genetic risk score (GRS) [2].

Maryam reported a forensic case of Potential of Germline CDKN2A I49T as a Targetable Driver Mutation: Prolonged Control of Refractory Osteosarcoma with CDK4/6 Inhibitor in a Familial Cancer [3].

Gorish BMT, studied about various environmental factors discussed in this study, only cadmium contact has a consistent and strong effect as a risk factor for prostate cancer [4].

Bursac D, et al. reported a Patient with Primary T790M Mutation in Lung Adenocarcinoma Treated with Gefitinib as a First-Line and Osimertinib as a Second-Line Therapy [5].

Olsson H, briefly described the cyclic Stimulation of the Breast Epithelium the Key Hormonal Factor Behind Breast Cancer? [6]. Sinha PK, described a commonly held belief nowadays that cancer originates in tissue-specific adult stem cells [7].

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Correspondence to: Dr. Heidari A, American International Standards Institute (AISI), USA; E-mail: scholar.researcher.scientist@gmail.com

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