Editorial

The Treatment Modalities such as Targeted Therapies and Immunotherapies overall 5-year survival rate

Evangelos Chuvan*

Journal of Molecular Cancer is an open access, peer reviewed, scholarly journal that aims to enhance our understanding on the genesis, diagnosis, consequences of cancer molecules by critiquing the literature on Molecular Cancer, Cell and Tumor Biology, Angiogenesis, Cancer Antigens, Cellular Signaling and Molecular Biology, Genetic And Molecular Profiling of Cancer, DNA Damage and Repair, Cell Cycle, Metastasis

The Journal of Molecular Cancer also suggests suitable therapeutic methods by moving beyond the conventional treatment techniques. It encourages publications on the recent diagnostic innovations and promising therapeutic measures by constantly disseminating the novel drug and therapeutic discoveries such as; Antibody-Based Cancer Therapy, Gene and RNA Regulation, Chromatin Regulation, Oncogenes and Tumor Suppressors, Signal Transduction, and Cell-Cycle Regulation. Authors are invited to publish their findings and opinions in the form of research articles, review articles, short communications, case reports, letters to the editor, guidelines and techniques on all topics related to biomedical engineering. The molecular cancer focuses on social networking sites like twitter, LinkedIn, Facebook ect. So, that it will improves the impact by the global readers by increasing in citations. Social network gives lot of information about the resent issues which was going around the worldwide will help us in publicity.

The research works published was based on Chemotherapy unit is a complex unit and requires vigilance for the processing and administration of chemotherapeutic drugs. As we know that cancer patients are already in stress when they are coming for chemotherapy, increase in waiting time can cause dissatisfaction in patients and families and also increase stress and anxiety [1]. Therefore, it is very important to start chemotherapy procedure early in ambulation services so that timely completion of infusion takes place in the presence of the whole team available in first half of the day [1,2]. Early starting of treatment can cause less error because additional time gives chance to paramedical staff to take appropriate information from the patients resulting in higher patient satisfaction rate and can also keep the patients under observation for at least thirty minutes post chemotherapy. Patient satisfaction is considered as an important aspect of health care quality [3].

Molecular cancer encourages researches in the field of molecular cancer Lung cancer is the leading cause of cancer related deaths. Despite improvements in treatment, the prognosis of the disease is poor [4]. Due to the fact that the prognosis is poor, intensive researches continue for early diagnosis and treatment. Non-small cell lung cancer (NSCLC) is histologically divided into several subtypes, among which squamous cell carcinoma (SCC) and Adenocarcinoma (ADC) are the most common. Despite new treatment modalities such as targeted therapies and immunotherapies the overall 5-year survival rate does not reach %20 [5]. Caveolae are play an important role in cellular process, including molecule transport, cell adhesion, and signal transduction [6]. CAV1 is an essential structural component of caveolae and functionally regulates the activity of many signaling molecules.

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Department of Oncology, University of West Oncology hospital, Aigaleo, Frances

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^{*}Correspondence: Dr. Evangelos Chuvan, Assistant Professor, Oncology Department, University of West Oncology hospital, Aigaleo, Frances, E-mail: Chuvan8@gmail.com