



Inventions of Drugs



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Opinion

Drug designing and development is becoming a pioneer subject in the field of medicines. There are several types of new and malignant diseases appearing in our life. People are very much fearless and facing death by the attack of these penetrating diseases. Therefore, a thoughtful and analytical way of approaching is required for developing suitable drugs to save the life. Different scientists and researchers all over the world are intensely involved to develop modern drugs using different technology such as compositions of various antibiotics, steroids, metals and non-metals, tree and herbal products etc. They also take help from nano-technology method [1,2]. It is observed that materials in nano stage are more active in animal body including human one, also it produces very less side effects, and it enables to cure the diseases very fast. Therefore, nano-technology process about drug designing has an immense impact in our day to day life. We should be aware of the latest research and view regarding this subject.

We cannot depend on same type of drugs which are in use to a particular disease for a long time, because it creates back action or less immunity factor by depositing same materials in our body, gradually its disease curing action becomes slow down. Therefore, physicians are choosing alternate drugs or changing drugs systematically in this prolong treatment. Drug development belongs to this area which shows the relative feature and necessity for different drugs and their use. Now a days lot of diseases like cancer, heart attack, blood pressure, diabetes, malignant malaria, asthma, bone diffraction (especially in old age) etc. are appearing as epidemic. No suitable and authentic drugs have been invented yet for these diseases. Although the researchers are trying to find out more effective drugs for these serious diseases, but their endeavours are still to go miles. Therefore, research field of new drug development has a great impact for betterment and wellness of human life or any living body.

Now genetic engineering or genetic medicines [2,3] is an emerging field for drug invention. Scientists have emphasised that lot of deadly diseases come out due to malfunction (disorder) in our genes, therefore, if we can normalize the genes, then the specific diseases will be cured fully. By using this gene therapy, they are hopeful that the drugs for treatment of cancer, diabetes,

asthma, blood pressure, heart attack etc. can be manufactured shortly. Also, drug development by applying genetic theory, i.e., treatment of genes will be the most popular research field as well as the more effective weapon for curing most of the diseases in livelihood origins including human one. It is enlightened that 21st century brings forth the inventions in drug development by application of nano-technology in gene therapy [1,3], as a result present volcanic diseases such as cancer, heart attack, blood pressure, malignant malaria, asthma or respiratory problem, diabetes etc. become curable with minute of medicines in a smooth way. People may have more longevity with good status of health and mind.

Human life period can be extended by avoiding attack of diseases and ageing. The time will come, when we can find out the reason of ageing. If we can stop the ageing in a person at any time, the person will remain as it is forever. This can be done by applying drugs which harmonize our all body organs, so that, no deterioration or wear and tear will occur in our body, the persons will remain as evergreen, ultimately death will disappear from this world. This is similar to invention of superconductor in electrical and electronics engineering. When current passes through a superconductor wire, no voltage or no current drop occurs; as a result, the input and output side of a network builded by the superconductor, same current flows.

This can be possible if the scientists are continuously engaged in drug invention more skilfully and sincere ways. At present our medical treatment has progressed tremendously by inventions of several new technologies oriented drugs. Although we are not able to ratify all diseases in time, we have the power to control the diseases and their disaster actions. The patients may not be getting rid of the diseases totally, but they can enjoy life for a long period. The disease free condition in a human body can be achieved if corresponding drugs or medicines for recovery of the diseases can be available or manufactured. This will happen when the drug research is in full swing with the help of advanced technology.

The author of this article keeps engaged in drug research and he delivered in the research paper titled "Working Philosophy of All Medicines" [4] an authentic method how to recover from

vulnerable diseases [4,5]. Most of the time, diseases are appearing in human body due to attack of bacteria, virus, fungus, parasites etc. (generally called bad elements) in the weak part or organs of the body. If we can remove or kill these bad elements in the affected human body, the diseases will be cured immediately. The process of removing or killing these bad elements is described in this research paper. Thus, this enlightens a new field in drug research. Whatever may be the philosophical background (symptom study) and the pathological testing for identifying the diseases and their causes, the ultimate motto is to invent particular drugs for recovering the diseases. Therefore, actual delivery of drugs for recovering the diseases is the most essential criteria in the field of medical treatment either in human or any other living bodies [6].

The popular word in Japanese business is 'Kaizen', i.e., continuous improvement or development over development. Therefore, inventions of drugs in the field of several areas such as recovery of diseases, non-ageing, keeping energetic etc. are highly demanded. The continuous research and development process in the field of drug inventions can only give rise a new birth to living body especially human one by suspending non-living state. Therefore, the difference of living and non-living stage depends on the availability and powerfulness of drugs in this world of diseases. The inventions of drugs have rooted the ultimate achievement or

goal which indicates how long our living existence will remain in this earth. So long we want to remain in living healthy stage, our first and foremost work to impress maximum intensity in the field of medical and drug research. Only new and effective with least side effects medicines or drugs can assure our long stay with sound psychosomatic condition in this world [7].

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