

# Disturbing Innovation in Healthcare

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# 1 Introduction

The innovations come out of the need to fill the loopholes present in the society. Healthcare is a field in which new innovations always continue. The things which seem impossible in the past becomes the reality in the future. The more we advance the more is the need of the sophisticated healthcare technologies. But at some instances the things which were once made to serve the society and the mankind becomes the tool of mass destruction due to either the human error or because of evil thought of some person. Nowadays some healthcare technologies are either developed or are in the development phase that can serve the need of the society but also can be disastrous if used in the wrong way. Some of them are described below:

## 1.1 Genetic Engineering

There are many instances when people are born with comorbidities and has to face the problem throughout there lives. The answer to this problem is "genetic engineering". In this the genes are modified to serve the purpose, unwanted genes are removed and the required genes are added. In this way the desired changes are made. But if a person tries to form a super being the results can be disastrous. As there is a possibility that the living organism so formed might be more powerful and intelligent than the present human civilisation and as we know that according to rule of evolution "The most powerful Survives" we can expect what might happen.



Figure 1: Genetic Engineering

## 1.2 Bio Chips

Bio chips can help help connect human with IoT where we can control different object just by our brains .It can help patients with spinal cord injury or who are in comma but have the ability to think by helping them to convey there messages to the outside world and help them a little in there day to day activities.But what if someone develop a bio chip to remotely control a person,though its a thing of future but not inevitable.It could substantially increase the crime rate and can lead to mass massacre by terrorist.It could also open the new form of warfare where the enemy forces can use the person of opposite side to kill there own person.The conequences are just like a nightmare.

## 2 Conclusion

Every development has its own pros and cons.The more advance we become more the problems arises but we need to counter it with the help of innovation.Sometimes it might affect us in the other way but mostly it helps.Healthcare is a vast field if we always think the negative impact of advancements we might never be able to help those who are in need of it.So the innovation in healthcare should continue with due care that it might not backstab.Care must be taken that the developed technology do not go in the wrong hands.Nations should come together to save the crucial data of these advancement from going into the hands of wrong person.Here also some latest innovations came into action like blockchain and quantum computing which might be used to save these crucial and sensitive data from going into the wrong hands.

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