

How stem cell technology could revolutionize our food, medicine in our lifetime

Here are five benefits of stem cell research that we are likely to see within our lifetimes:

...

1. Regenerative Medicine

The potential of stem cell therapy, is that damaged organs will be able to be repaired by pin pointing very rare and potent tissue specific stem cells.

...

2. Meat-Free Meat

[M]illions are currently being invested in developing stem cell culture which would allow real meat to grow in a laboratory using muscle cells from a painless biopsy of a living animal.

...

3. Tailored Treatments for Chronic Disease

With the help of stem cells, it may soon be possible for treatments for diseases such as cancer and cystic fibrosis to be personalized....

...

4. Reversing Heart Disease

[A new study has given hope](#) that damaged tissue in those suffering from heart disease could be regenerated through a stem cell treatment injected into the heart during surgery.

...

5. Treatment of Parkinson's Disease

One particularly promising area of research in stem cell development is in the treatment of Parkinson's disease...[A]fter improvements shown in rodents and non human primates, phase 1 of a human clinical trial is due to begin this year.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [Five Incredible Possibilities Of Stem Cell Research](#)