

Regrowing tissue breakthrough

Posted by kev - 01 May 2008 12:42

I just read this story on the BBC website about a man regrowing part of his finger and am excited about the potential, especially after reading this part:

"We have got signals that are good for forming scar, and others that are good for regenerating tissues.

"One way to think about these matrices is that we have taken out many of the stimuli for scar tissue formation and left those signals that were always there anyway for constructive remodelling."

In other words when the extra cellular matrix is put on a wound, scientists believe it stimulates cells in the tissue to grow rather than scar.

Full story here:

news.bbc.co.uk/1/hi/health/7354458.stm

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Re:Regrowing tissue breakthrough

Posted by Kim - 02 May 2008 22:47

Hi Kev

I saw the news report in visual on this. It was absolutely gross. But they claim to grow everthing, nerves tendons bone and skin. It needs watching! Haven't read the written report yet, trouble with eyes again so

can't see if there are any typo's in this either. Relying on touch typing for this reply. Jamie will have to do something about the small type but Liverpool lost this week so am keeping my head down.

DocSarah is unwell again and her computer is no better!!

Best wishes adn thankyou

Kim

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Re:Regrowing tissue breakthrough

Posted by kev - 03 May 2008 02:42

Thanks for the reply Kim. It sounds very promising to me, so much so that i've allowed myself to believe there may yet be a cure for this terrible disease in my lifetime and i never thought that would happen.

Sorry to hear of the Doc's ill health.

My synpathies go out to you on Liverpools' loss but my team - Glasgow Rangers - are doing very well just now.

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