

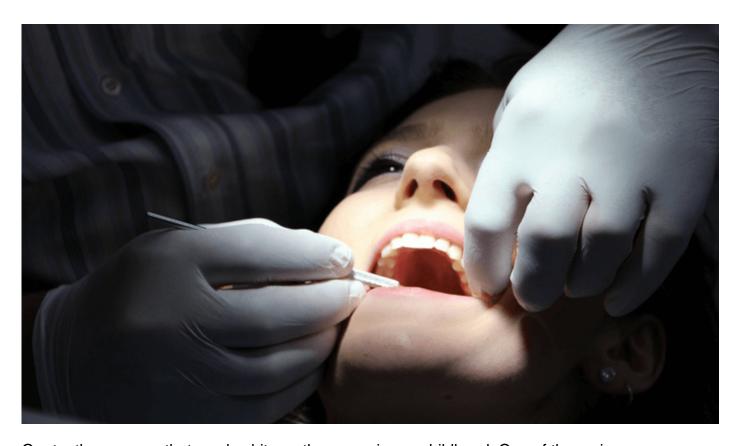
New Method for Regenerating Dental Enamel and Bones!

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Our teeth are never that much white as they were in our childhood. One of the major reasons is the degradation of the enamel of the teeth. The human body is not capable of regenerating dental enamel. However, what if you could regenerate the enamel and retain the whiteness of your teeth? It seems like researchers have come up with a solution. Researchers at the Queen Mary University of London have discovered a new method of mineralizing materials which could harden and form the enamel of the teeth. The method involves a specific protein triggering and producing apatite nanocrystals that can grow at multiple scales. This process is almost identical to the development of the dental enamel. These materials may help in the prevention of tooth decay or tooth sensitivity. Moreover, the composition of the enamel and the bone is almost same. As a result, this mineralized material could be used to regenerate bones as well.





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