

India creates own drug to treat gangrene, to be available in a yr

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Mumbai: Six years of path-breaking medical research has borne fruit. India will soon have its own drug to treat bacterial infection or gangrene in deeper wounds. So far, the drugs had to be imported from overseas at exorbitant prices.

The state-run Haffkine Bio-Pharmaceutical Corporation Limited has developed a 'mixed anti-gas gangrene' drug which will be used to treat patients susceptible to gangrene. After six years of research, a team of scientists from Haffkine submitted its research report to the department of biotechnology in 2012. After analysing the research and pumping in Rs1.4 crore for a more

detailed study, they created the product to prevent and treat gangrene. The product has got all the necessary permissions, including those from the Food and Drug Administration, to be launched in the market. It is likely to be available within a year.

"This product will be useful in treating all kinds of bacterial in-

Medical marvel

After a six-year research, a team of scientists of the state-run Haffkine Bio-Pharmaceutical Corporation Limited has developed a mixed anti-gas gangrene drug. It will be available within a year. The price is yet to be decided. At present, India imports drugs from overseas at exorbitant rates to treat gangrene

infection which are responsible for gangrene. It will be a lot cheaper than the drugs we use at present to treat the disease," said Sambhaji Zhende, managing director, Haffkine Bio-Pharmaceutical Corporation Limited. "It is great news that now an Indian company has its own product to treat gangrene," said Dr Ajay Bhandarwar, senior surgeon and professor, general surgery department, at JJ Hospital.

The patient needs to be injected with the "gas gangrene anti-toxin" drug to stop the spread of infection. People who suffer from diabetes, blood vessel disease, colon cancer, frostbite or open fractures can develop gangrene, which is essentially the death of body tissue.

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