

《医学新进展：止咳糖浆有望治疗帕金森？》

A drug first discovered over 50 years ago and long used as a medicine for coughs and respiratory illnesses appears to show promise in treating a very different kind of sickness: Parkinson's disease.

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Ambroxol, an active ingredient in cough mixtures since the 1970s, has been investigated in recent years for its apparent potential to halt the progression of Parkinson's, and already this year, the drug has passed two important milestones that may bring us closer to a much-hoped-for treatment.

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Last month, a multi-institutional team of researchers led by University College London (UCL) reported the results of a small Phase II clinical trial suggesting that ambroxol was safe and well-tolerated in human patients with Parkinson's disease, while hinting at possible neuroprotective effects that need to be examined further in subsequent trials.

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based on these outcomes, last week funding was announced to continue the next steps in evaluating ambroxol in a much larger cohort of people with Parkinson's, while also seeking to learn more about how individual patient genotypes may contribute to the disease.

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"The ambroxol study is important because there are no treatments available for Parkinson's that slow, stop, or reverse [it]" says Simon Stott, deputy director of research at The Cure Parkinson's Trust, one of the bodies funding the research program.

The Cure Parkinson's??Simon Stott??"??"

"All of the current medications only deal with the symptoms of the condition – they do nothing to delay the progression of Parkinson's."

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