

# More clues point to chemical compound in US vaping illnesses

26 November 2019, by Mike Stobbe



products. But the finding echoes another study that found the compound in the damaged lungs of 29 patients across the country.

Nearly 2,300 Americans who vape have gotten sick since March, many of them teens and [young adults](#). Vitamin E acetate has been used as a thickener in illicit vaping products that contain THC, the high-inducing part of marijuana.

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This Nov. 4, 2019 file photo shows a vitamin E acetate sample during a tour of the Medical Marijuana Laboratory of Organic and Analytical Chemistry at the Wadsworth Center in Albany, N.Y. Health officials say they have more evidence that a certain chemical compound is a culprit in a mysterious national outbreak of vaping illnesses. Earlier this month, the compound, vitamin E acetate, was found in the damaged lungs of 29 patients across the country who had vaped before growing ill. On Tuesday, Nov. 26, investigators in Minnesota said they looked at vaping cartridges gathered before and during the current outbreak. None of the cartridges collected last year had vitamin E acetate, but nearly all of the recent cartridges did. (AP Photo/Hans Pennink)

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A study released Tuesday analyzed vaping cartridges gathered in Minnesota during the outbreak this year and cartridges seized in that state last year. The newer cartridges contained the compound vitamin E acetate, but none of the older ones did.

The study was small and included just a few dozen

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