

# Enteric bacteria can contribute to the onset of multiple sclerosis

New research shows that the composition of intestinal bacteria, which are microorganisms present in the digestive tract, in young people can contribute to the onset and progression of multiple sclerosis.

New research shows that the composition of intestinal bacteria, which are microorganisms present in the digestive tract, in young people can contribute to the onset and progression of multiple sclerosis.

Multiple sclerosis is a disease that affects the body's immune system through which nerve cells of the spinal cord and brain are severely damaged.

Research says that intestinal bacteria along with multiple sclerosis in young people can also cause other diseases in later life.



Suhayl Dhib-Jalbut, a professor at Rutgers University in New Jersey, said: "These findings may be meaningful to slow the progression of multiple sclerosis by manipulating and adjusting the amount of bacteria in the intestine'.

The team transplanted risk-related multiple sclerosis genes, taken from true patients, into genetically engineered mice.

Initially, when genetically modified mice were introduced into sterile, non-pathogenic environments, they did not develop into multiple sclerosis.

But when these mice were exposed to the usual normal environment containing bacteria, these mice developed diseases like multiple sclerosis and inflammation in the intestine, which showed the presence of intestinal bacteria. Can be counted as a risk factor for multiple sclerosis.

The results showed that young mice tend to develop multiple sclerosis faster than mature mice.

1. 3 antibiotic resistant viruses have almost no drugs to treat
2. The towel is the ideal environment for bacteria to grow
3. After coughing and sneezing, bacteria can survive in the air for up to 45 minutes

You finished reading the article "**Enteric bacteria can contribute to the onset of multiple sclerosis**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.