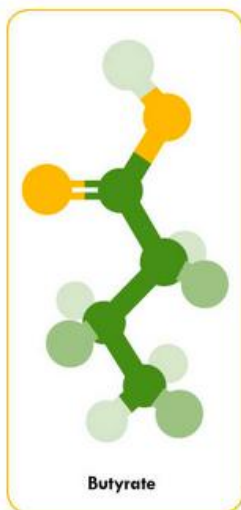


As published in



Today more people consume “gut support supplements” to help both their digestive systems and their immune systems. The two systems are closely linked and the digestive system plays a major role in the healthy function of the immune system.

One factor is the effect of certain commensal bacteria living in the gut, including such as lactobacilli and bifidobacteria species, which produce beneficial short-chain fatty acids, including butyrate.



Medical researchers were interested in butyrate because of its role as a mediator of colonic inflammatory response. More recent research has shown butyrate’s crucial role in human gut homeostasis through effects on metabolism, immune response, cancer, and more.

Research in a laboratory model of human digestion showed that EpiCor®, the human nutritional supplement manufactured by the Diamond V subsidiary Embria Health Sciences in Ankeny, IA, induced changes in bacterial populations, including lactobacillus and bifidobacteria, and resulted in an equal or greater production of butyrate in vitro as compared to the well-known prebiotic fibers inulin and fructo-oligosaccharide (FOS).

[Here’s more](#) on how butyrate helps support immune health.



Human Health Connect

## Butyrate in the right place for immune support

EPICOR®

Copyright 2015 Diamond V. All rights reserved