## Your guide to new probiotic names:

# Lactobacillus

my name is

Probiotic names are important. They indicate a probiotic's unique identity, which tie it to information about its health benefits.

L. rhamnosus XYZ

Your probiotic is named using the conventions for all living things. The name has a genus (plural: genera), then a species, and in the case of probiotics, a strain name is also included:

#### Lactobacillus rhamnosus XYZ

Often this is abbreviated as L. rhamnosus XYZ, because in the context of probiotics, "L." usually refers to "Lactobacillus"

#### Why the change?

Probiotic scientists realized the genus Lactobacillus – a common probiotic genus - contained species that were too different from each other genetically. **So, they** changed the genus name to keep the probiotic groups accurate and organized. Species names and strain designations have not changed – only the over-arching genus names have changed.

If your probiotic contains this:	Its new name is this:	But your product may just list it as this:	
Lactobacillus casei	Lacticaseibacillus casei	L. casei	
Lactobacillus paracasei	Lacticaseibacillus paracasei	L. paracasei	
Lactobacillus rhamnosus	Lacticaseibacillus rhamnosus	L. rhamnosus	These probiotic Lactobacillus have not changed names: Lactobacillus acidophilus Lactobacillus delbrueckii subsp.
Lactobacillus plantarum	Lactiplantibacillus plantarum	L. plantarum	
Lactobacillus brevis	Levilactobacillus brevis	L. brevis	
Lactobacillus salivarius	Ligilactobacillus salivarius	L. salivarius	
Lactobacillus fermentum	Limosilactobacillus fermentum	L. fermentum	
Lactobacillus reuteri	Limosilactobacillus reuteri	L. reuteri	

### What does this mean for you?

Day-to-day, not much! If you currently take a probiotic, those same probiotic bacteria will remain in your supplement or food. They just might be listed under a different name on the label or in the probiotic's accompanying information. Any changes to product labels may take a year or more to occur. But when you see them, you'll know what the changes are all about.

- Lactobacillus acidophilus
- Lactobacillus delbrueckii subsp. bulgaricus (aka Lactobacillus bulgaricus)
- Lactobacillus crispatus
- Lactobacillus gasseri
- Lactobacillus johnsonii
- Lactobacillus helveticus



If you're wondering about consuming a specific probiotic strain and are looking up its health effects, you may want to try searching under both its former name and its new name.



For more information visit ISAPPscience.org