



*"To keep the body in good health is a duty,
otherwise we shall not be able to keep our mind strong and clear."*
Gautama Buddha

The World through the Eyes of IPA

IPA is coming to a country near you, just not this month!
- George Paraskevatos, IPA Executive Director



WHERE IN THE WORLD IS GEORGE ?

QUARANTINED IN MONTREAL, CANADA
BUT VIRTUALLY ALL OVER THE WORLD



FREE WEBINAR

"Lacto...WHAT...cillus?"

What happened to my *Lactobacillus* probiotics?"

The second of IPA's 2020 webinar series will deal with the reclassification of the *Lactobacillus* genus and its implications to the industry and offer strategies your company can implement to hopefully facilitate the change.

Register now and learn what you need to know about the changes on the *lactobacillus* genus. What drove the change, and why? How will it affect your company, and what are the key strategies for commercializing products to your consumers?

Learn more and Register [HERE](#)

It finally happened...

Over two years of hearing of this, it finally happened. In 2019 there were over 255 species of the genus *Lactobacillus* which had been named for the same common property of lactic acid production from sugars.

Today the nomenclature of the genus *Lactobacillus*, together with some other related taxa has been revisited. The single genus has been split into 25 genera. The real purpose of classifying living things is to improve communication. We like to know what we are dealing with hence we need to be able to talk and communicate about it in the proper names.

This webinar is a free service produced and funded by the International Probiotics Association and provided by William Reed Business Media Ltd.

Probiotics: Can They Play a Role in Immune Support?

IPA presented its **first of four webinars in the IPA 2020 series to over 1,000+ registrants.**

[Probiotics have their place in a supportive or adjunct way](#) in immune system support and this webinar shed light on certain immune support roles in specifically researched applications.

If you missed it and would like to re-watch it, please click [HERE](#) and simply register to view it on demand !

Special thanks to our excellent webinar speakers:

Dr. Samuli Rautava, MD, PhD *Head of Department of Neonatology, Assistant Professor of Neonatology, University of Helsinki, University of Turku*
Dr. Rautava's presentation focused on the impact of perinatal and neonatal microbial contact and gut colonization for later health.

Dr. Martin Yvon Desrosiers *Clinical Professor, Université de Montréal*
Dr. Desrosiers talked about immunoregulation of the sinus mucosa as it relates to respiratory health and infection.

Dr. Nicholas West, PhD *Senior Research Fellow, Menzies Health Institute QLD, Griffith University*
Dr. West discussed inflammatory regulation and the microbiome as well as research on the use of probiotics and prebiotics for respiratory and immune function.

This webinar was a free service produced and funded by the International Probiotics Association and provided by William Reed Business Media Ltd.

"... The Times They Are A-Changin"

I don't think Mr. Dylan had research in mind when he composed that classic, but its lyrics are quite apt. I was recently reminded that Woodstock happened during a pandemic as well, so maybe there is still hope for some normalcy after COVID-19. I will miss the handshakes and hugs, but maybe they will make a comeback. As the brightest global minds struggle to interpret the erosion of our former reality, it is clear that human research is forever changed. There is a dizzying array of topics for extrapolation to a post-pandemic future: travel restrictions, online events, [new grant strategies](#), [mobile hospitals](#), [accelerated computing of biomedical data](#), [unprecedented sharing of unpublished research](#), [benchmarking R&D with blockchain](#), [telehealth and remote monitoring tools](#), [consumers are more willing now to share personal data for research](#), how to deal with the veritable [Trolley Problem](#) and [resource rationing](#), [contrasting scientists and engineers](#), and [VC predictions of healthcare companies to watch](#). What will happen to probiotic research, as the science evolves to fit its new reality? Time will tell to be sure, but that doesn't help with strategic planning.

In lieu of showcasing an event, here are some recent non-COVID-19 research highlights: [recent advances in the mobilome](#), [steps for developing precision probiotics](#), [positive Phase 2b results for Lactin-V targeting recurrence of bacterial vaginosis](#), [promising *in vitro* work with Tamoxifen and a probiotic strain](#), [the connection between vascular inflammation, oxidants and mitochondria](#), and [external factors that influence the concentration of secretory components in human milk](#).

Please stay healthy everyone!

Until June,



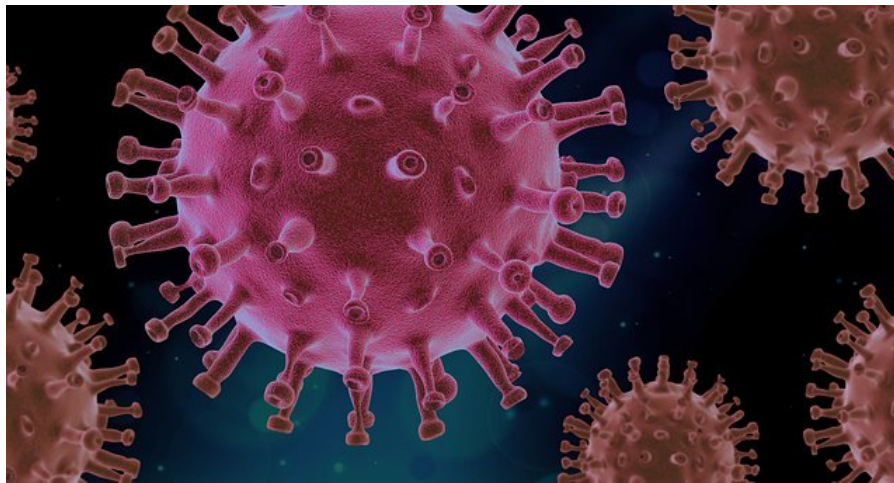
Jesse



Dr. Bruno Pot, food microbiologist at Vrije Universiteit in Brussels provides [important lessons](#) on the new taxonomy of *Lactobacillus*. In simple terms, Dr. Pot describes how new genetic analysis has forced changes in a system that traditionally used shape, size, color and other variables.

“When this was done on all 255 Lactobacillus species, it turned out that huge mistakes were made in the past. Mistakes that would have put humans in the same species as cats, dogs, even as frogs...”

To find a new name for an old bug, try one of these links: [here](#), [here](#) or [here](#). And read [Dr. Pot's article for IPA](#).



[Immune Impacts of Probiotics, Prebiotics and Synbiotics](#)

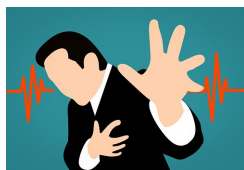
In case you missed it, Sandra Saville RD, [IPA Education and Communications Committee](#), reported on studies looking at possible roles for probiotics, prebiotics and synbiotics in supporting the immune system, especially in upper respiratory tract infections. Be sure to read it!

More from IPA



[Kimchi: Can It Fire Up Immunity?](#)

A spicy fermented Korean staple offers potential health benefits with its delivery of lactic acid bacteria. [IPA takes a look](#) at the research.



[Probiotics May Improve Blood Lipid Profile](#)

An abnormal blood lipid profile is one crucial target in the risk-reduction, prevention and treatment of [cardiovascular disease](#), [the number one cause of death worldwide](#). Now researchers are looking more closely at a role for probiotics. A [new IPA blog](#) explains.



[Yogurt: Beyond Breakfast](#)

A nutritional powerhouse, yogurt belongs at every meal. It absolutely shines in desserts. IPA offers some sweet ideas and more in a [new blog](#).



COVID-19: A Role for Probiotics in Immunity?

In case you missed it, this [IPA blog](#) addresses how probiotics may act to bolster immunity and looks for evidence in other viral infections.



IPA World Congress + Probiota Americas 2020 is postponed until November 16-18, 2020 at the Crystal Gateway Marriott Hotel, Washington DC. The [program for the event](#) features speakers covering topics including postbiotics, the changing retail landscape, microbes and the mitochondria, and fermented foods.

Coming Up?

Conferences, Events & Shows

Vitafoods Europe

September 1-3, 2020

Geneva, Switzerland

<https://www.vitafoods.eu.com/en/welcome.html>

Natural Products Expo East

September 23-26, 2020

Philadelphia, PA, USA

<https://www.expoeast.com/en/home.html>

Vitafoods Asia

September 23-24, 2020

Singapore

<https://www.vitafoodsasia.com/en/welcome.html>

IPA Probiotic Workshop

October 8, 2020

Washington DC, United States

<https://www.eventbrite.ca/e/ipa-probiotic-workshop-in-dc-tickets-80150358881>

SupplySide West

October 28-30, 2020

Las Vegas, NV, United States

<https://west.supplysideshow.com/en/home.html>

Probiota Americas + World Congress

November 16-18, 2020 --

RESCHEDULED!

Washington DC, United States

<https://www.probiotaamericas.com/>

Food ingredients + Natural ingredients Europe

December 1-3, 2020

Digital Events

IPA Second FREE Webinar

Lacto...WHAT...cillus? What happened to my Lactobacillus probiotic?

June 22, 2020 11 AM EDT

Registration link : [HERE!](#)

IPA Third FREE Webinar

August, 2020 11 AM EDT

Registration link : coming soon !

IPA ECC Webinar

101 Probiotics

August, 2020

Registration link : coming soon !

IPA Fourth & Final FREE Webinar

October, 2020 11 AM EDT

Registration link : coming soon !

IPA invites you to join our global network. Learn the [10 Key Reasons to Join the IPA Community](#): In addition to meeting interesting people, you gain a stake in standards, regulations, IPA elections, and promotion of synbiotics across the globe. And as a bonus, IPA's logo is yours to splash out your website with excellence.



One last thing

Just because social distancing is best for our physical health right now
doesn't mean it has to be bad for mental health.
Connect with others and yourself in this unique opportunity.

Join today!

[We'd love to hear from you.](#)



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