Note from the Editor
There is a lot happening in the paratuberculosis world, some of which is captured in the current newsletter including celebration of a 50-year career in mycobacterial research, discontinuation of one of the three paratuberculosis vaccines in use and progress towards Equity and Access Guidelines for the Association.
The next ICP now calling for abstracts and registration will open in November.
Best wishes,
Kumi de Silva

15th International Colloquium for Paratuberculosis

The call for abstracts is now open. Please register for an account using this link to access the submission portal.

https://abbey.eventsair.com/international-association-for-paratuberculosis-colloquium-2020/abstracts

<table>
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<tr>
<th>IMPORTANT DATES</th>
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<tr>
<td>ABSTRACT SUBMISSION DEADLINE</td>
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The six themes for the next ICP are:

1. Diagnostics and detection
2. Host response and immunology
3. National control programme
4. Pathogenomics, genotyping and MAP diversity
5. Epidemiology and economics
6. Public health and MAP in the environment
The Chair of the 15th ICP, Dr Peter Mullowney, has announced the keynote speakers:

Professor Vivek Kapur, Pennsylvania State University, USA

Dr Marian Price-Carter, Hopkirk Research Institute, New Zealand

Professor Marcel Behr, McGill University, Canada

Dr Kumudika de Silva, University of Sydney, Australia

Emeritus Professor Frank Griffin, University of Otago, New Zealand

Dr Evan Sergeant, Ausvet Pty Ltd, Australia

Updates can also be found at:

@para_tb2020 paratb2020

IAP business

The IAP Equity and Access Guidelines were approved by the Board. The document will be circulated to the General Membership for approval.
International Association for Paratuberculosis

112 Barnview Road
Kennett Square, PA 19348 USA

Financial Report- December 31, 2018

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**INCOME**

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**EXPENSES**

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Respectfully Submitted,

Raymond W. Sweeney, VMD
Secretary-Treasurer
International Association for Paratuberculosis

112 Barnview Road
Kennett Square, PA 19348 USA

Financial Report- June 30, 2019

<table>
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**INCOME**

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**EXPENSES**

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Respectfully Submitted,

Raymond W. Sweeney, VMD
Secretary-Treasurer
Paratuberculosis News

Dr. William C. Davis’ exceptional 50-year career in immunology research celebrated

Bill Davis’ contributions to veterinary immunology and mycobacterial research are of considerable importance. Earlier this year, he was honoured by the Washington State University which he joined in 1968. His contributions to paratuberculosis continue with his latest publication describing a peptide-based vaccine for MAP.

Dr. Davis and his late wife Elizabeth Davis established the Bill and Betty Davis Endowment for Basic and Applied Research in Immunology of Food and Companion Animals to support research at WSU.

BioMed Central Series Blog

The BMC series blog highlighted the recent publication on global paratuberculosis control programs. The lead author, Emeritus Professor Richard Whittington, was interviewed about the disease, how the survey was carried out and the implications of the survey findings.

Johne’s Information Centre

An update from the Johne’s Information Center noted that Mycopar®, a vaccine for paratuberculosis and the only one licensed for use in the USA, will no longer be manufactured.
Upcoming events

- **15th ICP** on 13-18 June 2020 in Dublin, Ireland
- **7th International Conference on Mycobacterium bovis**
- **16th ICP** in 2022 Jaipur, India

Recent publications (April 2019-September 2019)


Begg, D.J., Dhungyel, O., Naddi, A., Dhand, N.K., Plain, K.M., de Silva, K., Purdie, A.C., Whittington, R.J., 2019. The immunogenicity and tissue reactivity of Mycobacterium avium subsp paratuberculosis inactivated whole cell vaccine is dependent on the adjuvant used. Helion 5, e01911.


Khol, J.L., Eisenberg, S., Noll, I., Zschock, M., Eisenberg, T., Donat, K., 2019. [Two-stage control of paratuberculosis: Herd-status surveillance as the basis for operational measures to reduce the prevalence. - Experiences from Lower Saxony, Hesse, Thuringia and Tyrol]. Tierarztl Prax Ausg G Grosstiere Nutztiere 47, 171-183.


Ludwig, L., Egan, R., Baquero, M., Mansz, A., Plattner, B.L., 2019. WC1(+) and WC1(neg) gammadelta T lymphocytes in intestinal mucosa of healthy and Mycobacterium avium subspecies paratuberculosis-infected calves. Vet Immunol Immunopathol 216, 109919.


Pierce, E.S., 2019. Baseballs, tennis balls, livestock farm manure, the IDH1 mutation, endothelial cell proliferation and hypoxic pseudopalisading (granulomatous) necrosis: Mycobacterium avium subspecies paratuberculosis and the epidemiology, cellular metabolism and histology of diffuse gliomas, including glioblastoma. Open Vet J 9, 5-12.


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Deadline for next issue: 15 February 2020

All contributions should be sent to editor@paratuberculosis.net

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Vice-President: Rod Chiodini

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Editor: Kumudika de Silva

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