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Editorial

Toxins 2017 conference in Madrid



The conference on Basic Science and Clinical Aspects of Botulinum and Other Toxins (TOXINS 2017) was held in Madrid (Spain) January 18–21, 2017. This was the third conference officially sponsored by the International Neurotoxin Association (INA) and the 10th of a series that started in 1992 long before the INA was founded. The INA is a not-for-profit, international scientific society dedicated to advancing scientific research, supporting education, and fostering understanding about botulinum and other neurotoxins. It provides a forum for the exchange of information and ideas among scientists, clinicians, allied health and other medical professionals, as well as the general public about the science and therapeutic use of neurotoxins (see Fig. 1).

TOXINS 2017 was a resounding success with 1051 attendees representing 57 countries and 238 abstracts presenting the latest findings about the basic and clinical science of neurotoxins (Toxicon 123, S1–S90, 25 December 2016; <https://doi.org/10.1016/j.toxicon.2016.11.248>).

In addition, well-attended, practical hands-on workshops taught the therapeutic use of neurotoxins.

This issue of Toxicon includes selected proceedings from the conference presentations: 9 papers on basic science and 14 on clinical science. The proceedings include several basic science topics, such as the advances in the architecture of BoNT complex, novel botulinum neurotoxins, binding to peripheral neurons, and an update on transport of botulinum and tetanus neurotoxins. Clinical topics cover wide ranging areas, including use of botulinum toxins in novel indications, controversies related to dosages and inter-injection intervals, and updates on recent clinical trials and other new developments. We think that these reviews by leading basic scientist and clinicians provide a comprehensive update of the most important BoNT-related topics.

The next INA conference, TOXINS 2019, is scheduled to take place in Copenhagen, Denmark, January 16–19, 2019. We invite all interested basic and clinical scientists to join us in Copenhagen for an exciting new edition of the TOXINS event, and to register as INA members via our website: www.neurotoxins.org/.

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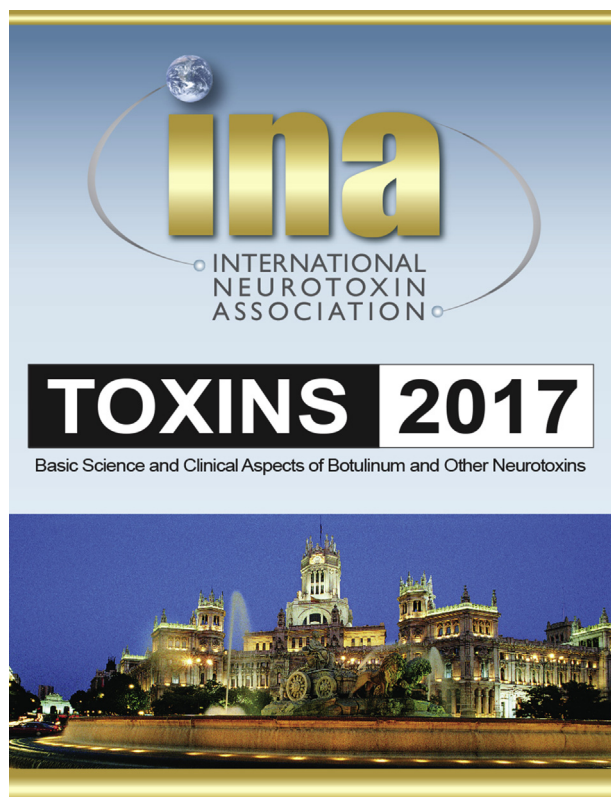


Fig. 1. Announcement of toxins 2017 in Madrid.