

Speaker Stories

Beau Rollins, Head of Biocompatibility at Convatec

Could you introduce yourself and give us a brief snapshot of the key topics that will be covered during this year's workshop?

I am Beau Rollins, Head of Biocompatibility at Convatec, and I am addicted to Biocompatibility.

I have been working in Biocomp for medical devices for over 20 years and am passionate about the use of science to mitigate patient safety.

The Biocompatibility workshop is exactly that, a hands-on, practical training workshop to educate on Biological Evaluation execution.

This year is even more important as the new update to ISO 10993-1 will require everyone to update their QMS and systems with categorization changes, biological risks to be assessed, and new considerations for use, shelf life, etc.

There's never been a more important time in the last 5 years to attend this workshop and sharpen your skillset in ISO 10993.

Who should join? What can attendees expect to gain from participating?

Anyone considering or planning to author or review a Biological Evaluation in 2026 or beyond.

This is not just for new products but for existing products as well. So all the regulatory specialists, R&D engineers, and Biocompatibility Specialists out there should join and expect a rigorous and deep dive into BE preparation and execution.



What top challenges do professionals face when adapting to the latest revision of ISO 10993-1, and how will the workshop address these?

Initially, a GAP assessment to identify the changes and impact on their QMS, and then the updates to not only their Biocomp process, but the supporting ones affected by the change, like risk determination, shelf life, etc, as well as competency training for the new revision and performing a biological evaluation.

The workshop will highlight the changes and discuss how to handle them. We will walk through creating BEP's, executing testing, interpreting the results, and moving the BEP to a BER for regulatory submission. It's comprehensive, interactive, and provides the attendee with the skills and tools to execute confidently.

How do you see the field of biocompatibility evolving in the next 5-10 years, and what role does this workshop play in preparing professionals for future changes?

We see biocompatibility continuing to evolve further into risk mitigation through data generation as regulators request more and more data instead of justifications. We are seeing the science rigor and certainty for each area within Biocompatibility become more mature and complex, which will require users to become more skilled and competent in the various areas, or for organizations to utilize more diverse and complex teams to perform these evaluations.

It's a pivotal time to either jump straight in and develop in this area or run the risk of being left behind. As with patient safety, there's no excuse for negligence.



Convatec will be joining us at MedTech Summit this June in Berlin. [Register Now.](#)