

Course

Analytical Procedure Life Cycle and Analytical Quality by Design

15 – 16 June 2020, the Netherlands

Methods adequate for intended purpose

When we learn how to develop an analytical method, we learn to pay attention to all the technical details. However, methods that are intended for extensive use need to meet more criteria. What is phrased as “adequate for intended purpose” encompasses a lot of different requirements on top of the technical ones. Analytical Quality by Design (AQbD) is a tool that supports the process to design and deliver a method that focuses on the purpose and fulfils all the requirements with shorter lead times. The resulting method is better understood, more robust and reduces the need for troubleshooting and costly reanalysis. AQbD additionally helps to actively manage the method through method transfer and its life cycle in the (bio)pharmaceutical industry.

For whom

This course aims at managers and scientists that want to implement AQbD in their labs or that want to apply a scientific AQbD approach in their daily work.

Course content

- Analytical Quality by Design purpose and process
- Analytical Target Profile
- Technology Selection
- Critical Method Parameters
- Criticality and Risk Assessments
- Method Development, Optimisation and Validation
- Multifactorial Design of Experiments
- Method Application and Method Maintenance
- Examples from industry

- Early bird reduced fees until 10 March 2020
- Deadline for registration 10 May 2020
- Register at info@kantisto.nl



Fortification of Naarden

Learning outcome

After this course, you will have a better understanding of the why and the how of analytical quality by design. You will be able to use the AqBD tools in your method development and focus on the purpose of the methods. You will get practical and pragmatic tips and examples on how to implement AqBD in your organisation.

Registration

Course fee: € 1695 + VAT. Reduced course fee of € 1545 + VAT when registering before 10 March 2020. Detailed conditions on www.kantisto.nl. Location: Naarden-Bussum (25 km from Amsterdam).

Register by sending an e-mail with your name and contact details to: info@kantisto.nl. Minimum attendance 5 attendees, maximum 15 attendees. Refund policy: Written cancellation before 15 April 2020 will result in a full refund minus a 20 % processing fee. Cancellation made after 15 April 2020 will not be refunded, but registration can be transferred to another person.

Kantisto also offers on-site in-company courses with content tailored to your needs.

Feedback from previous courses

- *Everyone in our organization should do this course. Many applicable solutions were discussed in a comprehensible way that we can apply immediately. The practical exercises underlined this.*
- *The course covers the fundamentals of the AqBD and it gives the courage to try it for yourself.*
- *My basic knowledge about AqBD was mostly on DoE robustness. I now feel secure that the course helps me to support my group in every AqBD subject.*
- *The course made me better understand the whole workflow and the relationship between all different steps and the importance of these steps.*
- *Many practical examples that give grip on the topic. The exercises clearly demonstrated and underlined the need for an AqBD mind set.*
- *The teachers had a good balance, they have lots of experience and complement each other.*
- *Cari and Ewoud are very open in sharing experiences and examples.*
- *There was plenty of opportunity to ask questions and the speed of the training was flexible and adapted to our uptake.*
- *I have really enjoyed this course and look forward to use all that I've learned to my method development at work. Thank you very much!*



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