

# **Kantisto BV**

Kantisto BV is an independent chemical and pharmaceutical analysis consultancy. Kantisto offers support in practical and strategic issues through long or short term assignments such as method development, validation and implementation. Also in the areas of quality by design, pragmatic quality systems and document writing and reviewing Kantisto can assist you. Kantisto provides in-company training and courses. Based in the Netherlands, Kantisto offers its services in Europe and throughout the world.

# Consultancy

Kantisto covers all phases of drug development, from discovery and early phase up to late phase development, marketed product support and line extensions. Kantisto can support you with practical technical issues, Quality by Design and also with documentation for regulatory approval such as IMPD/IND and MAA/NDA. There is a long experience with quality systems such as GLP and GMP. A focus on knowledge transfer and implementation means that Kantisto prefers to work not just for you, but with you on-site, in close cooperation and collaboration, with a pragmatic scientific and personal approach. Keywords are:

- · Technical coaching, training and workshops
- Implementation trajectories of instrument and technique
- · Good working practices
- Method and application development, validation and transfer
- Quality by Design
- Writing or reviewing CMC and other regulatory documentation
- · Troubleshooting and application improvement
- Pragmatic quality systems, GLP, GMP

## **Courses and Trainings**

Besides classroom courses, Kantisto offers focused training on site and on-the-job, either for groups or through individual coaching. Thus Kantisto can help you implement new techniques, strategies and methods effectively and help you meet tight project schedules.

- Kantisto always tailors the content of a training, workshop or masterclass to the need of your organisation
- · Training on-site, on-the-job, if requested
- Classroom courses, hands-on training and/or technical coaching



### Cari Sänger – van de Griend

Kantisto BV was founded early 2011 by Dr Cari Sänger, who has 20 years of experience in industry. Cari is known for her warm, enthusiastic personality. Her aim is to stimulate people to keep growing and learning, striving to get the best out of themselves. Cari is an independent, reliable, scientific people-manager and a globally recognised expert on separation science, especially within the capillary electrophoretic techniques, but is also a specialist on dissolution and was responsible for technical innovation.

Through her international career, she has a broad industrial and scientific network. Her lecturing and coaching skills she developed over her years at the university (Leiden, Uppsala), research institute (TNO) and industry (AstraZeneca, Solvay Pharmaceuticals, Abbott). She has trained and supervised many students and colleagues, and organized, chaired and lectured at international symposia, trainings and short-courses for over 15 years. Cari's focus is primarily on implementation, knowledge transfer and good working practices. She is the author of the new series "CE Solutions" in Separation Science's digital learning platform.

#### **Agenda**

Check our website, **www.kantisto.nl**, for details on ongoing public activities. For in-company or closed activities, or if the training course of your choice is not listed, please contact Kantisto.

You can send a mail to info@kantisto.nl, use the contact form on the website or phone +31 611 419 429.

# **Ongoing courses and trainings**

## **Quality by Design for analytical methods**

Why would you need QbD for analysis? What tools are available and how do you use them? How to set up an experimental design? The course includes many practical examples.

#### Capillary Electrophoresis method development

This course aims for analytical scientists and technicians who want a better understanding of the CE techniques and practical tips for method development. This course is designed for analysts who use CE as a part of their regular jobs, but technicians with some experience will also find the course valuable. No previous CE training is assumed, however, much of the course will appeal to the experienced method developer who wants to stand on firm ground in the basics of CE. Also lab managers who need to supervise CE method development and review CE methods will benefit.

## **Analytical method validation**

After this course the participant will be able to write a fit-forpurpose validation protocol, perform the validation and evaluate the results. The coupling between product specification, method development and validation is explained. Statistics form an important part of this training.

#### Capillary Electrophoresis method validation

This course is for analytical scientists and technicians who are responsible for validating capillary electrophoresis methods. The course is also useful for managers and QA staff involved in the method validation process. For workers who develop, but do not validate methods, this course will give insight into how to develop methods that will be easier to validate. No prior CE experience is needed, although those with practical CE experience and those who attended the CE method development course will certainly benefit more than those with no experience at all.

#### **Basic CE course**

This course is an introduction to capillary electrophoresis for people with limited experience that would like to increase their knowledge and experience of CE practice. People who want a better insight in the separations principles of the CE modes, instrumentation & maintenance, quantitative CE and who want to learn good working routines. Classroom course and hands-on training.

#### **Troubleshooting**

The content of this training will be fine-tuned in consultation with the participants. The fundamentals on electrophoresis and electro-osmosis theory and different CE modes are refreshed and attention is paid to Good working practice on CE, the troubleshooting process, preventing troubleshooting and case studies.

