qPCR & NGS Courses Autumn 2016 – Registration is open!

TATAA Biocenter has been a real-time qPCR course provider for 15 years and has trained thousands of satisfied researchers. We offer an extensive range of courses, both basic and advanced hands-on training, designed to ensure your competence is up to date within the area of qPCR, Digital PCR and NGS.

Highlights:

- NGS – Library construction and quality control
- Digital PCR – Applications and analysis
- Single cell analysis

Read more below!
Our courses

**NGS – Library construction and quality control**
- Learn about massive parallel sequencing (MPS) and its applications.
- **Prague:** November 8-9

**Digital PCR – Applications and analysis**
- An introduction to digital PCR and its applications.
- **Gothenburg:** November 24-25
- **Prague:** June 9-10

**Hands-on qPCR**
- The basic real-time qPCR course. You will acquire a comprehensive overview of the possibilities with real-time PCR, how to use it and how to analyze the results.
- **Gothenburg:** May 23-25, September 5-6, October 24-26, November 21-23
- **Prague:** April 18-20, June 6-8, October 10-11

**Experimental design and statistical data analysis for qPCR**
- Learn how appropriate statistics is selected and applied correctly to get the most out of your qPCR data.
- **Gothenburg:** May 26-27, September 21-23
- **Prague:** October 13-14, November 10-11
Single cell analysis

- Learn how to recognize the difference between cell population and single-cell analysis and how to interpret and apply single-cell data in biological studies.
  - Gothenburg: October 27-28
  - Prague: April 21-22

Sample preparation and quality control of nucleic acids

- Learn how to handle your samples, extract nucleic acids and check the quality to get the most powerful evidence from your experiment.
  - Gothenburg: September 7
  - Prague: October 12

Quality control of qPCR in molecular diagnostics

- Learn how to do proper quality control of your qPCR assays to be used in molecular diagnostics.
  - Gothenburg: September 8

Multiplex PCR

- Learn how to design assays to be able to run your reactions in multiplex.
  - Gothenburg: September 9
qPCR for miRNA analysis

- Learn about miRNA, what is it, what can it be used for and how can it be analyzed using qPCR.
- **Prague**: November 7

**Brussels, Belgium**

21-22\textsuperscript{nd} of April, 2016

- **NGS – library preparation and quality control (theoretical)**

  Registration is done by email to training@tataa.com

  In collaboration with Biopark.

**Singapore**

25th of May, 2016

- **Introduction to digital PCR**

  Registration

  In conjunction with Select Biosciences Genomic Applications of qPCR, dPCR & NGS.

**Paris, France**

1st of June, 2016

- **How to analyze qPCR data: from basic concepts to expression profiling and quality control**

  Registration
In conjunction with 2nd International Symposium on Microgenomics

Philadelphia, USA

13th-14th of July, 2016

• MIQE- How to get good quality control in qPCR

In conjunction with Global Engages 2nd qPCR & Digital PCR Congress USA

Athens, Greece

4-5th of October, 2016

• Digital PCR – Applications and analysis (theoretical)

Registration

In conjunction with 21st World Congress on Advances in Oncology and 19th International Symposium on Molecular Medicine

Course testimonials

"Very informative lectures with hands-on experimental work topped off with really friendly help and discussions."

"A great, well organized course that allows to gain plenty of important and useful information. I recommend it to everyone who wants to perform a study."

Meet us

**May 17-19**  
Biobanking National Infrastructures Meeting  
- Nice, France

**May 19-20**  
Molecular Diagnostics World Summit (MolrDIAx 2016)  
- London, UK  
  Receive a 30% discount when registering, contact info@tataa.com to receive the discount code

**May 25-26**  
Advances in qPCR and dPCR – Genomic Applications of qPCR, dPCR & NGS  
- Singapore

**June 2-3**  
Single Cell Technologies 2016  
- Frankfurt am Main, Germany

**June 2-3**  
Microgenomics 2016  
- Paris, France

**July 24-26**  
Microfluidics 2016
News

The Lexogen Research Award – a chance for researchers to utilize more Next Generation Sequencing (NGS) for RNA research

TATAA Biocenter is now a certified provider of protein profiling services with the ProSeek® platform

TATAA Biocenter to Distribute Swift Biosciences NGS Products in Europe

The MIQE guidelines, contributed to by TATAA Biocenter, is the most cited paper in molecular diagnostics, and the 4th most cited publication in Clinical Chemistry

Let us help you with your nucleic acid analysis!

Find high quality products for your qPCR work in our webshop

To get expert advice and consultation, you are welcome to use our commissioned services

Get more knowledge and help yourself through our hands-on courses
Join us on Facebook for news and updates about our events, services, courses, research and products!

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