



## Express Your Genius With qPCR

# qPCR & NGS Courses 2016 – Registration is open!

TATAA Biocenter has been a real-time qPCR course provider for almost 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.

Don't miss out!

### **Gothenburg, Sweden, 9-13 November 2015**

3 days Hands-on qPCR  
2 days Experimental design and data analysis  
[Registration](#)

### **Charleroi, Belgium, 8-10 December 2015**

1 day Single-cell PCR analysis (theoretical)  
1 day Digital PCR – Applications and Analysis (theoretical)  
1 day New CEN Technical Specifications for the Pre-analytical Process in Molecular Diagnostics  
[Registration](#)



## Our courses



### NGS – Library construction and quality control

- Learn about massive parallel sequencing (MPS) and its applications.
- *Gothenburg*: April 7-8



### Digital PCR – Applications and analysis

- An introduction to digital PCR and its applications.
- *Gothenburg*: March 10-11
- *Prague*: June 9-10



### New CEN technical specifications for the pre-analytical process in molecular diagnostics

- Learn how to standardize the pre-analytical workflow for molecular in vitro diagnostic examinations.
- *Gothenburg*: January 28



### 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*: November 9-11, December 7-8, January 25-27, March 7-9, April 4-6, May 23-25
- *Prague*: April 18-20, June 6-8



### 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*: November 12-13, May 26-27



### 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*: December 9



### 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*: December 11



### Multiplex PCR

- Learn how to design assays to be able to run your reactions in multiplex.
- *Gothenburg*: December 10



### 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.
  - *Prague*: April 21-22
- 

## 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

**November 17**

[Bioscience 2015](#)

- Uppsala, Sweden
- 

**November 19-20**

[19. celostátní konference DNA diagnostiky](#)

- České Budějovice, Czech Republic
- 

**December 2-3**

XI. Dny diagnostické prediktivní a experimentální onkologie

- hotel NH COLLECTION OLOMOUC CONGRESS,  
Legionářská 21, Olomouc
- 

**March 19-21**

10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment

- Hamburg, Germany
- 

**June 2-3**

Microgenomics 2016

- Paris, France

[READ MORE](#)

---

## News

RNA Clean-Up and Concentration Micro-Elute Kit – For rapid and efficient clean-up and concentration of total RNA, including microRNA, without phenol from small input volumes

Quality control and performance assessment of qPCR instruments

Characterizing the Performance of qPCR Instruments

Influence of tissue procurement on RNA integrity  
The story behind MIOE

READ MORE

---

## 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!

**TATAA BIOCENTER AB**  
Odinsgatan 28  
SE-411 03 Gothenburg