Express Your Genius With qPCR

qPCR & NGS Courses 2015
TATAA Biocenter has been a real-time qPCR course provider for over 10 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.

Our courses

NGS – Library construction and quality control
Learn about massive parallel sequencing (MPS) and its applications.
Gothenburg: October 15-16
Digital PCR – Applications and analysis

An introduction to digital PCR and its applications.

*Gothenburg*: September 10-11

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*: September 18

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*: June 1-2, September 7-9, October 5-7, November 9-11, December 7-8

*Prague*: September 21-22

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*: June 4-5, November 12-13

*Prague*: September 24-25
**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: June 3, December 9  
Prague: September 23*

**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.

*Gothenburg: October 13-14*

**Genotyping with qPCR**

Learn about performing genotyping using qPCR.

*Gothenburg: October 8*
qPCR for miRNA analysis

Learn about miRNA, what is it, what can it be used for and how can it be analyzed using qPCR.

Gothenburg: October 9

Pre-congress workshops in conjunction with 20th World Congress on Advances in Oncology and 18th International Symposium on Molecular Medicine, Athens

2 days MIQE- How to get good quality control in qPCR
2 days Discovery and Validation of Expression Biomarkers – Experimental Design and Data Analysis

In conjunction with the 9th European Meeting on Molecular Diagnostics, EMMD

1 day New CEN Technical Specifications for the Pre-analytical Process in Molecular Diagnostics

In conjunction with Global Engage qPCR & Digital PCR Congress, London

2 days qPCR data analysis workflow – From instrument data to interpretation
2 days Digital PCR – Applications and analysis

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 will open in August
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

Sep 30 – Oct 2  XXVI. Izakovičov memoriál

na Zemplínskej Šírave

October 8-10  20th World Congress on Advances in Oncology and 18th International Symposium on Molecular Medicine

Metropolitan Hotel, Athens, Greece

October 19-20  qPCR & Digital PCR Congress

London, UK
November 26-27  **19. celostátní konference DNA diagnostiky**

České Budějovice, Czech Republic

December 2-3  **XI. Dny diagnostické prediktivní a experimentalní onkologie**

hotel NH COLLECTION OLOMOUC CONGRESS, Legionářská 21, Olomouc

June 2-3  **Microgenomics 2016**

Paris, France

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**News**

*TATAA Biocenter contributes to In-Depth focus: PCR in European Pharmaceutical Review*

*Characterization of preamplification for DNA analysis*

*Intracellular microRNA profiles form in the Xenopus laevis oocyte that may contribute to asymmetric cell division*

*TATAA Biocenter and Strand Life Sciences announce strategic partnership to distribute Strand NGS in Europe*

*Researchers from DKFZ publish evaluation of protein biomarkers for colorectal Cancer Screening using ProSeek at TATAA Biocenter*
TATAA Biocenter launches first panel of GrandPerformance Assays targeting circulating tumor cells, optimized to perfection

Distinct microRNA Expression Profiles in Mouse Renal Cortical Tissue after 177Lu-octreotate Administration

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!