

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 experimentální onkologie](#)

hotel NH COLLECTION OLOMOUC CONGRESS, Legionářská 21,
Olomouc

June 2-3

[Microgenomics 2016](#)

Paris, France

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!

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