



Express your genius with qPCR

UPDATE YOUR KNOWLEDGE! – QPCR COURSES 2014

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.

DO YOU WANT TO GET STARTED AFTER SUMMER?

***20% discount* on 2 days Hands-on qPCR, 1-2 September 2014
(Gothenburg)***

*Use discount code Sep20X and register before August 29.

COURSE SCHEDULE 2014

IN CONJUNCTION WITH XXXIV NORDIC CONGRESS IN
CLINICAL CHEMISTRY
15-16 SEPTEMBER, GOTHENBURG

1.5 days Genotyping with qPCR

An introduction to SNP analysis with focus on techniques using qPCR instruments. The course consists of a theoretical part and a practical part where participants get to do SNP analysis experiments under experienced supervision.

1.5 days Quality control of qPCR in mol. diagnostics

A theoretical course that will give you the tools to do proper quality control of your qPCR assays to be used in molecular diagnostics. You will gain knowledge of which controls that are needed, how the validation should be performed and the statistics for analysis.



**Registration and
read more**

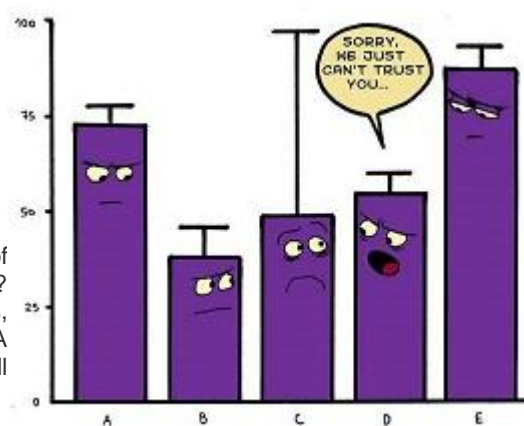


IN CONJUNCTION WITH QPCR & DIGITAL PCR CONGRESS 22-23 OCTOBER, LONDON



**MIQE- How to get good
quality control in qPCR**

Are you working with qPCR? Do you have control of the quality in all the steps of the analysis procedure? This course will go deep into the MIQE guidelines, describe the important steps in RNA and DNA analysis with qPCR and how you should work to fulfill the guidelines.



› **Agenda – qPCR & Digital PCR Congress**

GÖTEBORG, SWEDEN

15-16 SEPTEMBER, 2014

1.5 days Genotyping with qPCR **OR**

1.5 days Quality control of qPCR in mol. diagnostics

In conjunction with [Nordic Congress in Clinical Chemistry](#)

Registration

6-10 OCTOBER, 2014

3 days Hands-on qPCR

PRAGUE, CZECH REPUBLIC

22-26 SEPTEMBER, 2014

2 days Hands-on qPCR

1 day Sample preparation and quality control

2 days Experimental design and data analysis

Registration

20-24 OCTOBER, 2014 (CZECH LANGUAGE)

2 days Hands-on qPCR

2 days Single cell analysis

[Registration](#)

3-7 NOVEMBER, 2014

3 days Hands-on qPCR

NEW! 1 day Epigenetics: Applications and analysis

1 day Immuno-qPCR

[Registration](#)

1-5 DECEMBER, 2014

3 days Hands-on qPCR

2 days Experimental design and data analysis

[Registration](#)

1 day Sample preparation and quality control

2 days Experimental design and data analysis

[Registration](#)

24-28 NOVEMBER, 2014

3 days Hands-on qPCR

1 day Quality control of qPCR in molecular diagnostics

1 day Multiplex PCR

[Registration](#)



OUR COURSE MODULES

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.

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.

Multiplex PCR

Learn how to design assays to be able to run your reactions in multiplex.

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.

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.

Quality control of qPCR in molecular diagnostics

Learn how to do proper quality control of your qPCR assays to be used in molecular diagnostics.

Epigenetics: Applications and analysis - NEW!

An introduction to epigenetics and its applications and different analysis methods.

Immuno-qPCR

Learn how real-time PCR can be used to quantify proteins.

COURSE TESTIMONIALS

"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."

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

"A requirement for anybody that wants to use the RT-qPCR in their work. All the important aspects of the method are covered and give a good solid starting point for your research."

"A thorough and simplified view of qPCR. Definitely an informative, inspiring and well-structured course."

MEET US

16-19 September

XXXIV Nordic Congress in Clinical Chemistry
15-16 Sep: Pre-meeting Courses by TATAA Biocenter
Svenska Mässan, Gothenburg, Sweden

24-26 September

Genetická konference GSGM 2014
Průhonice, Czech Republic

25-26 September

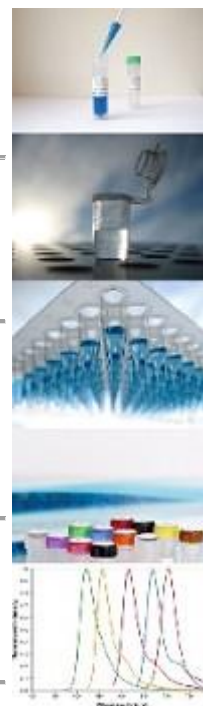
EMBO Workshop: Unravelling Biological Secrets by
Single-Cell Expression Profiling
EMBL Heidelberg, Germany

3 October

Bioteknikdagarna
Linköping University, Sweden

15-17 October

24th Annual Conference of the German Society for
Cytometry (DGfZ)
Presentation by Prof. Mikael Kubista
Center of Regenerative Therapies, Dresden, Germany



27-28 November

X. Diagnostic, Predictive and Experimental Oncology
Days
Olomouc, Czech Republic

NEWS

Registrations now open for qPCR & NGS 2015 Event

qPCR in-depth focus 2014 by European Pharmaceutical Review

Applications are invited for an Experienced Researcher to work on method development for epigenetic signatures within the Marie Curie funded Initial Training Network EpiTrain at TATAA Biocenter

LGC researchers publish "Validation of high-throughput single cell analysis methodology" using the GenEx qPCR Data Analysis Software

Institute of Experimental Medicine, CAS, and TATAA studies the dynamics of DNA repair among colorectal cancer patients by expression profiling

Webcast "In-vivo Single Cell Transcript Analyses for Systems Modelling" with Philip Day

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](#)



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