



**Bringing Scientific and Technical
Resources to the African Continent**

HANDS ON PCR AND qPCR PRACTICAL TRAINING (5 Days)

Introduction:

This is a comprehensive course teaching the basics of statistics including the most common methods to analyze univariate as well as multivariate qPCR. The course includes extensive computer based exercises. The course contains: to use it and how to analyze the results.

Who should attend?

Quality Assurance Quality Controllers, Laboratory Technologists/Scientists, Instrumentation Technologists, Equipment Engineers, Technicians, other users of laboratory equipment.

Contents

- Introduction to PCR and Qpcr
- qPCR data evaluation
- Primer and probe design
- Optimization of qPCR protocols
- Real-time PCR experimental design and basic data processing
- Statistical analysis of real-time PCR data
- Gene expression profiling with real-time PCR
- Single cell analysis

Course details

Date	Cost	Venue
27 th – 31 st August 2018 Reg. Deadline 20 th August 2018.	Ksh 55,680.00 or USD 696 (Vat. Inclusive.)	KEPHIS - NAIROBI

For reservation contact us on info@chromafrica.co.ke or call us +254 020 2594918

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