# **Gyrolab® Training Courses**

#### Product Information Sheet

## D0012496/D

- Fulfill GxP requirements for certified users
- Develop and increase user competence to ensure correct operation and handling of a Gyrolab<sup>®</sup> system
- Practical and theoretical training from assay development to data evaluation



# Gyrolab Basic Training

The Gyrolab Basic Training course aims to ensure that all participants are fully competent in the operation and handling of a Gyrolab system. They will acquire a good understanding of the basic principles needed to plan, set up, execute runs and evaluate data.

Participants should leave the course feeling confident in their ability to perform automated immunoassays.

# Course description

The course consists of lectures and practical training. Each participant will gain practical experience of assay development. Main course components include:

- Basic principles of the Gyrolab platform and assay development
- Labeling of reagents
- System operation and handling, including Gyrolab Manager and Gyrolab Control software
- Data evaluation using Gyrolab Evaluator and Gyrolab Viewer
- System maintenance

Participants receive a certificate of competency at the end of the course.

## Who should attend?

Participants should have a sound understanding of immunoassays and wish to develop a basic understanding of the principles underlying the Gyrolab technology platform and how to perform immunoassays on the Gyrolab system.

## **Course specifications**

The course lasts approximately 2.5 days. Up to three participants can be accommodated in courses held at user sites or at a Gyros Protein Technologies facility.

## Ordering information

Product	Contents/Description	Product number
Gyrolab Basic Training*	Introductory course for one new user.	P0004417

\*Excludes costs for travel and accommodation.

Please contact your local Gyros Protein Technologies representative to specify your requirements.



# Gyrolab Advanced Training

The Gyrolab Advanced Training course aims to ensure that all participants gain an advanced understanding of the theory behind the development and performance of immunoassays on Gyrolab system.

The course focuses on explaining in detail the most important experimental parameters in assay development and data evaluation as well as an in-depth training of the control and analysis software modules.

## Course description

This course gives a brief review of basic principles of the Gyrolab platform and then focuses on deepening participants' knowledge through a mixture of lectures and exercises covering the following areas:

- Theory of immunoassay development
- Examples of different assay formats and applications
- Assay development workflow
  - Key parameters
  - Assay and reagent optimization
- Advanced training on software tools
  - Gyrolab Control
  - Gyrolab Manager
  - Gyrolab Evaluator
  - Gyrolab Viewer
  - Gyrolab Administration Tool

Participants receive a certificate of completion at the end of the course.

# Gyrolab Application Support Service

Clients requiring application support to assist with assay development or other application issues are welcome to contact their local Gyros Protein Technologies representative to discuss specific requirements and costs for the Gyrolab Application Support Service.

### Who should attend?

Participants should have a basic understanding and experience of running immunoassays on Gyrolab. They should want to develop a deeper theoretical and practical understanding of applications and have a certificate of attendance from the Gyrolab Basic training course.

#### **Course specifications**

The course lasts approximately 2.5 days. Up to three participants can be accommodated in courses held at user sites or at a Gyros Protein Technologies facility.

## Ordering information

Product	Contents/Description	Product number
Gyrolab Advanced Training*	Advanced course for one user holding a certificate from the Basic Training course.	P0004525

\*Excludes costs for travel and accommodation.

Please contact your local Gyros Protein Technologies representative to specify your requirements.

#### Ordering information

Product	Contents/Description	Product number
Application Support	Gyrolab Application Scientist to assist with assay development or other issues related to running immunoassays on a Gyrolab system. Time and costs determined per project.	P0004526

Gyrolab and Rexxip are registered trademarks and Gyros, Gyrolab xPlore, Gyroplex, Bioaffy and Gyros logo are trademarks of Gyros Protein Technologies Group. All other trademarks are the property of their respective owners. Products and technologies from Gyros Protein Technologies are covered by one or more patents and/or proprietary intellectual property rights. All infringements are prohibited and will be prosecuted. Please contact Gyros Protein Technologies AB for further details. Products are for research use only. Not for use in diagnostic procedures. © Gyros Protein Technologies AB 2018.

