

Immunoassay Training



Immunoassay training courses will be “constructed” from modules and a list of the available modules is provided below. There are some variables – modules are of varying duration and some modules are analyser specific. With these in mind, to create a training course, contact the trainer who will assist in combining the appropriate modules and constructing a course to meet your requirements. Alternatively you may wish to participate in modules already assembled for other customers.

The modules are pitched at an intermediate level, and will assume a basic working knowledge of Roche Elecsys E2010, e411, E170 or e601 analysers. They are ideal for lab staff who have been using their analyser for some time, but have not previously attended a formal training course and cannot afford to spend a whole week away from the lab. Class size will be limited so bookings are essential.

Modules available will include:

- **Principles of Electrochemiluminescence** – Video presentation; examination of measuring cell; explanation of the process from aspiration to result printout.
- **Loading a new Application** – Installing a new assay from beginning to end, including setting up calibrators and controls.
- **Interpretation of the Calibration printout** – A detailed examination of the printout; how to identify and troubleshoot error messages.
- **Data Alarms** – All potential alarms discussed in detail. Real examples wherever possible.
- **Instrument alarms** – In-depth look at instrument alarms. This session will be also be attended by a Service Engineer to give deeper insight.
- **Software Voyage of Discovery** – All software screens can be covered. This module will be customer driven, to ensure time is not wasted going over screens that will either never be used, or are already fully understood.
- **Analyser Mechanics** – Thorough explanation of mechanical functions, timing, analyser logic. What it does and why it does it.
- **Maintenance** – A review of required operator maintenance – what, why and how.
- **General troubleshooting** – Real life cases will be reviewed/recreated (where possible) to give a better insight into how to investigate problems and identify solutions.

...Continued over

Dates: 19th - 23rd April 2010
2nd - 6th August 2010

Time: 9:00am to 5:00pm daily

Location: RDNZ Training Laboratory
Roche Diagnostics
15 Rakino Way
Mt Wellington
Auckland

Trainers: Ian Green
Bill Williams
Russell Sargon

CPD Points: 16 points per day under the CPD Programme

Cost: \$300.00 + GST per person per day

Travel/Accommodation:

Costs relating to any travel and/or accommodation required are not included. Roche Diagnostics can arrange flights and accommodation at Waipuna Hotel and charge back.

More Information:

For more information or to register, please contact Ian Green by phoning 0800 652 634 or by email ian.green@roche.com