



**NATIONAL HEALTH  
LABORATORY SERVICE**

**TRAINING DEPARTMENT**

### **2009 Training Events: Northern Branch**

<b>Course</b>	<b>Date</b>	<b>Cut off date</b>	<b>Venue</b>
Intern Revision	02 – 06 Feb 2009	19 Jan 2009	TAD Practical Room
Train the Trainer	18 – 20 Feb 2009	02 Feb 2009	DGM
Technician Revision	09 -13 Mar 2009	23 Feb 2009	TAD Practical Room
Intro & Adv QM	24 -26 Mar 2009	09 Mar 2009	Tshepong
Laboratory Manager's course	15–17 April 2009	30 Mar 2009	TAD
Advanced QMS	16 April 2009	30 Mar 2009	Polokwane
Advanced QMS	14 May 2009	28 Apr 2009	Nelspruit
Intro & Adv QMS	09 – 11 Jun 2009	25 May 2009	Mpumalanga Region B
Intern Revision	22 – 26 Jun 2009	08 Jun 2009	TAD Practical Room
Differential Cell Counting	07 – 09 Jul 2009	22 Jun 2009	TAD
Intro & Adv QMS	21 – 23 Jul 2009	06 Jul 2009	Rekopane
Ethics	06 Aug 2009	20 Jul 2009	Rustenburg
Technician Revision	17 – 21 Aug 2009	03 Aug 2009	TAD Practical Room
Malignancies	10 -11 Sep 2009	24 Aug 2009	TAD
Internal Audit	16 – 17 Sep 2009	31 Aug 2009	Polokwane

<b>TB Workshop</b>	<b>06 – 08 Oct 2009</b>	<b>21 Sep 2009</b>	<b>Mpumalanga Region B</b>
<b>Internal Audit</b>	<b>11 -12 Nov 2009</b>	<b>26 Oct 2009</b>	<b>Nelspruit</b>
<b>Intern Revision</b>	<b>16 – 20 Nov 2009</b>	<b>02 Nov 2009</b>	<b>TAD Practical Room</b>

**DURATION:** 3 days

**CONTENT**

This course will include an overview of the origin and development of all haematopoietic cells; pathological conditions (including anaemias, polycythaemias, haematological malignancies, non-malignant white cell abnormalities); performance of manual differential counts (including interpretative comments and a guide to further testing); blood film findings of platelet anomalies, HIV associated abnormalities and parasite detection.

**TARGET GROUP**

All newly qualified technologists and technicians working in a clinical pathology environment with minimal experience in differential counts. (NHLS staff only)

**PREREQUISITES**

None

**CEUs**

18 credits

**DURATION:** 2 days

**CONTENT**

On completion of this course, delegates will have been introduced to all aspects of the quality management system.

**TARGET GROUP**

All levels of both core and non core staff.

**PREREQUISITES**

None

**CEUs**

12 credits

**CONTENT**

On completion of this course, delegates will be fully aware of the contents and application of the relevant ISO standards within the laboratory. This will be of value in the implementation, maintenance and monitoring of their own QMS in accordance with accreditation standards and prepare them for internal and external auditing

**TARGET GROUP**

All staff who will become directly involved with the implementation and monitoring of accreditation processes. Suggested: Laboratory Managers, designated Quality Managers, Senior Technologists and internal auditors.

**PREREQUISITES**

Delegates should either have attended the introductory QMS / Accreditation course or be currently, directly involved in the processes. This course is a pre-requisite for the Internal Auditing course.

CEUs

6 credits

DURATION: 3 days

#### CONTENT

This course will introduce the National TB programme, and will include stain preparation, QC, reporting, and turnaround time. SOPs will be provided. The mainstay of TB diagnosis and monitoring is by microscopy, and the aim of this workshop is to standardize the diagnostic and reporting procedure. There will be a hands-on practical session.

#### TARGET GROUP

Lab technologists and technicians performing TB microscopy.

#### PREREQUISITES

None

#### CEUs

18 credits

DURATION: 2 days

#### CONTENT

This course gives an overview of ISO, SANAS and SABS standards. All aspects of internal auditing processes will be discussed and experiential training will be conducted. At the end of this course delegates will be required to perform a supervised internal audit in order to establish competency as an internal auditor.

#### TARGET GROUP

All staff who will become directly involved with the implementation and monitoring of accreditation processes. Suggested: Laboratory Managers, designated Quality Managers, Senior Technologists and functional auditors.

#### PREREQUISITES

Advanced QMS and Accreditation course

#### CEUs

N/A

DURATION: 3 days

#### CONTENT

Participants will learn how to:

- Identify new ways training can be used in their jobs
- Clearly understand how adults learn so they can teach others
- Analyze training requirements—the first step in successful training
- Develop learning objectives that provide the direction for the rest of their training
- Select the most appropriate training methods
- Develop and use training aids appropriately/Create lesson plans
- Evaluate training

#### TARGET GROUP

Day 1: OJT trainers; lecturers and workshop presenters

Day 2: lecturers and workshop presenters

Day 3: workshop presenters only

#### PREREQUISITES

None

CEUs

N/A

**DURATION:** 5 days

**CONTENT**

This course will address needs identified through mock examinations and/or internal tests.

**TARGET GROUP**

All student medical technologists preparing for the Board Examinations.

**PREREQUISITES**

None