Next Generation Sequencing and Genomics Laboratory Workflows

Laboratory and Research

Course Overview

Next Generation Sequencing and Genomics Laboratory Workflows: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa...

What You Will Achieve

- Explain the core principles and current good practice in Next Generation Sequencing and Genomics Laboratory Workflows
- Apply practical tools and techniques for Next Generation Sequencing and Genomics Laboratory Workflows in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Next Generation Sequencing and Genomics Laboratory Workflows in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Professionals, specialists and managers at every level who want to strengthen this capability and apply it with confidence at work.

Course Outline

1. Setting the scene: Next Generation Sequencing and Genomics Laboratory Workflows in today's organisation
2. Key concepts and the language of Next Generation Sequencing and Genomics Laboratory Workflows
3. Frameworks and good practice that deliver results
4. Hands-on application: workshop exercises and cases
5. Problem-solving clinic: participants' real challenges
6. Integrating Next Generation Sequencing and Genomics Laboratory Workflows with day-to-day operations
7. Reporting, metrics and demonstrating value
8. Action planning: your first 90 days after the course

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
9 to 13 Nov 2026	Nairobi	**$1,450**
30 Nov to 4 Dec 2026	Kampala	**$1,550**

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Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.