

From: [NATA Education](#)
To: [Naomi Aitken](#)
Subject: Enhancing Efficiency & Ensuring Safe Drinking Water – March Insights from NATA Education
Date: Thursday, 20 March 2025 2:18:26 PM

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Dear Naomi,

In this month's newsletter, we explore key insights in our featured article, "**Lean Labs – Enhancing Efficiency and Productivity**", highlighting how laboratories can streamline operations and improve performance. We also discuss the critical importance of global access to fresh drinking water with a spotlight on a significant Australian initiative, supported by NATA accreditation, that will mandate lead-free plumbing products by 2026 to enhance drinking water quality.

We hope you find this edition valuable, and as always, welcome your feedback and story ideas to ensure our newsletter remains relevant to you and your organisation.

Lean Laboratories: Enhancing Efficiency and Productivity

Lean principles are helping transform laboratory operations by reducing waste, streamlining workflows and improving

efficiency. Originally developed for manufacturing, these methodologies have proven highly effective in laboratory settings by minimising delays, optimising space and enhancing employee productivity.

By implementing strategies such as standardised workflows and continuous improvement initiatives, laboratories can significantly reduce turnaround times, errors and operational costs. The result? A more efficient and high-performing laboratory that delivers faster and more accurate results.

Curious about how to implement Lean in your laboratory? This article breaks Lean down into practical steps, from identifying and eliminating waste to optimising sample flow and engaging employees. Whether you're looking to improve efficiency, cut costs or enhance quality, Lean methodologies offer a structured approach to achieving these goals.

[READ THE FULL ARTICLE](#)

World Water Day: Improving Drinking Water Quality

World Water Day highlights the clear importance of global access to fresh drinking water. A key Australian initiative, supported by NATA accreditation, will see a requirement for lead-free plumbing products to improve Australian drinking water quality by 2026.

See March's edition of *NATA News*, for the article '*Getting the lead out*'.

[READ MORE](#)

Can't Get to a Capital City for Face-to-Face Training?

The virtual training offered by NATA Education provides a flexible, cost-effective and accessible alternative, allowing attendees to participate from anywhere with an internet connection.

Virtual training eliminates travel and accommodation costs while delivering engaging courses via Zoom. Our content and outcomes remain consistent across all delivery modes, enabling organisations to upskill their teams no matter where they are.

To see more information and to book on a virtual course before the end of this financial year, please click on the course name below.

Virtual Course

[Cause Analysis & Corrective Action](#)

[General Quality Management Systems Program](#)

[Introduction to Measurement Uncertainty](#)

[Mastering Audits in the Laboratory](#)

[OECD Principles of Good Laboratory](#)

[Practice \(GLP\)](#)

[Quality Management in the Laboratory](#)

[Risk Management for Medical Laboratories](#)

[Risk Management in the Laboratory](#)

[The Art of Internal Auditing](#)

[Training & Assessing in the Laboratory](#)

[Understanding ISO 15189](#)

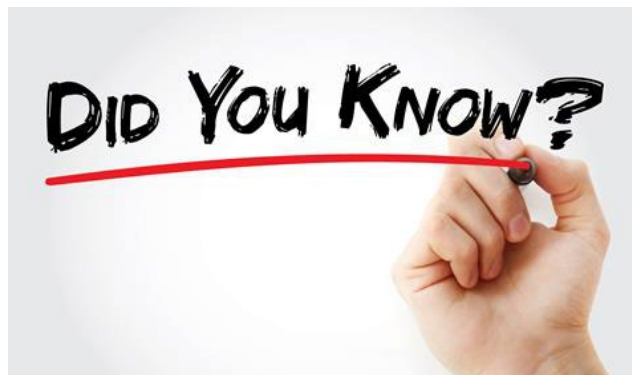
[Understanding ISO 15189 \(1- day\)](#)

[Understanding ISO/IEC 17025](#)

Date

26 June

29 April - 01 July
13 May & 30 June
13-15 May
7-8 April
6-8 May & 24-26 June
27 March & 7 May
5 June
9-10 April & 25-26 June
8-9 July
25-26 March
6 May
8 April & 24 June



An ailment suspected to be diabetes was recognised by the Egyptians in manuscripts dating back to approximately 1550 B.C. According to one study, ancient Indians (circa 400–500 A.D.) had already identified two types of diabetes. They tested for diabetes, which they called “honey urine”, by determining if ants were attracted to a person’s urine.

A banner for the Accreditation Matters 2025 conference. It features the NATA logo on the left, the text "ACCREDITATION MATTERS 2025" in the center, and "AUSTRALIA'S LEADING ACCREDITATION CONFERENCE" on the right. Below the text, it says "JULY 30-31" and "ICC SYDNEY". A "REGISTER NOW" button is located on the right side. The bottom of the banner has a green background with the text "Be part of Accreditation Matters 2025,".

Be part of Accreditation Matters 2025,

where over **500 industry leaders** will gather at Sydney's **ICC on July 30–31** for Australia's leading accreditation and conformity assessment event.

Hear from experts on AI, sustainability, quality management, trade, health and more. Explore the latest industry developments, engage in insightful discussions and connect with key decision-makers shaping the future of accreditation.

Early bird pricing is now available
- secure your spot today!

REGISTER NOW

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