



NATIONAL
LABORATORY
ASSOCIATION
SOUTH AFRICA

How the role of the NRCS in the Health sector can have an impact on the economy



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Director

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Role of the NRCS in the Health sector



- Overview
- SQAM
- SA's Technical Infrastructure
- Testing Laboratory Capacity
- Stakeholders
- Process and Benefit for the Health Sector
- Questions

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Role of the NRCS in the Health sector



- SQAM
 - S (Standards)
 - Q (Quality Assurance)
 - A (Accreditation)
 - M (Metrology)
- Metrology
 - Definition: The science of measurement

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Role of the NRCS in the Health sector



- Technical Infrastructure
 - Standards
 - Paper
 - Physical
 - Accreditation
 - Regulatory (Compulsory)

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Role of the NRCS in the Health sector



- Standards

- Physical: NMISA

- Paper: SABS Standards Division



South African Bureau of Standards



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Role of the NRCS in the Health sector



- Accreditation
- SANAS
 - Laboratories (Calibration, Testing, Verification)
 - Certification
 - Inspection



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Role of the NRCS in the Health sector



- Regulatory

- NRCS



- Regulators



labour

Department:
Labour
REPUBLIC OF SOUTH AFRICA



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA



health

Department:
Health
REPUBLIC OF SOUTH AFRICA

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Role of the NRCS in the Health sector



- Stakeholders

- Laboratories
- Inspection Bodies



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Role of the NRCS in the Health sector



- NLA-SA
- Key facts
 - Formed 1998
 - Members: Calibration & Testing Labs (Accredited & Non-accredited)
 - Current Membership: 220 Organisations
 - Services (Training, Proficiency Testing, Conferences, Professional Recognition)

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Role of the NRCS in the Health sector



- Process
 - Select or develop a standard
 - Adopt as a Compulsory Specification
 - Use by regulator



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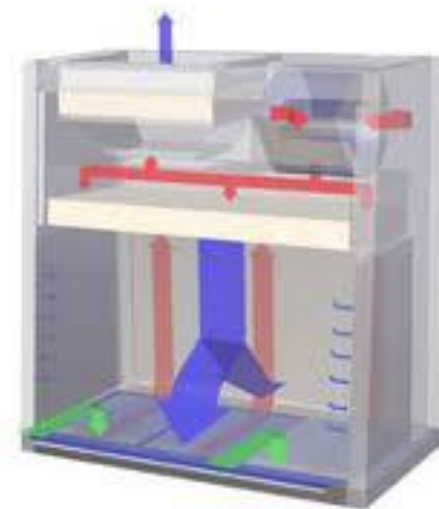
Role of the NRCS in the Health sector



- NRCS (Medical)

- Microbiological Safety Cabinets

- Disinfectants



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Role of the NRCS in the Health sector



- Benefits
 - Safety
 - Level playing fields
 - Appropriate and ‘fit of purpose’
 - Credibility
 - Commercially viable

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Role of the NRCS in the Health sector



Thank you

