Unlocking the Value of Quality
Next-Generation Sequencing
in APAC

A call-to-action for improved patient outcomes & cost efficiency.

APACMed aims to promote Quality Next-Generation Sequencing (NGS) in APAC by proposing guidelines to ensure the standards of NGS are maintained in the region. Quality NGS will allow for accurate reports that contain clinically relevant, actionable and reproducible results.

APAC**Med**
The voice of MedTech

Transforming Healthcare
Saving Lives

L E K™

Paper Synopsis

WHAT quality standards are needed to ensure value of NGS?

01 Guidelines for analytical validity, & for clinical validity and utility

02 Guidelines for test results analysis & interpretation

03 NGS data reporting standards

04 Clinical guidelines for NGS usage

05 Laboratories guidelines

HOW can quality standards be implemented?

Establish guidelines to standardise NGS

Enforce laboratory accreditation

Use only tests which have demonstrated clear clinical utility

Focus points for the FUTURE

Ensure clear understanding of NGS test applicability and purpose

01

Validate applicability of NGS test to local population

02

Align reporting terminology

03

Publish clinical validity evidence

04

Improve NGS report readability

05

Access the full paper here: tinyurl.com/quality-ngs

APACMed
The voice of MedTech

The leading regional trade association for the MedTech industry in APAC.

One Voice
The **unifying voice** for the medical devices, in-vitro diagnostics and digital health industry in APAC

One Mission
To **improve the standards of care for patients** through strategic collaborations with MedTech stakeholders

Making An Impact Via Our Committees

• Digital Health
• Regulatory Affairs
• Start-ups & SMEs
• Government Affairs & Market Access
• Legal, Ethics & Compliance

Our Impact in Countries

Knowledge Building

World Health Organization REGIONAL OFFICE FOR **South-East Asia**

Developed **Antimicrobial Stewardship Guidance** Programme for SEA

Regulator & Regulatory Professional Trainings across APAC

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Position Papers **APAC Thought-leadership**

Advocacy and Stakeholder Engagement

Recognised partner of Lancet Commission on Diagnostics & WHO Diagnostics resolution in 2023

Supported Indonesia's Ministry of Health in **Covid-19 self-testing guidelines**

Recommendations utilized in **Health Sciences Authority's Software as a Medical Device & Cyber Security Agency's Cybersecurity Labelling Scheme**

Recommendations adopted to streamline Medical Device Price Listing in Vietnam

Supported India's National Health Authority in public consultation for **Value-Based Pricing under Universal Health Coverage reforms**

Facilitating a **conducive regulatory climate to hasten innovations accelerate innovative technology adoption** in Thailand, Philippines & more

Nurture & Promote Innovations

Curriculum & networking for Start-ups

Corporate Venturing courses for Corporates

Fundraising & matchmaking opportunities

To read more about our work in APAC, visit: **https://apacmed.org/**

Position Papers in 2023

LAUNCHED
Health Services: Chronic Kidney Diseases & Diabetes

The role of MedTech organizations as the health service providers in chronic disease management.

LAUNCHED
Value Assessment of Innovative MedTech under DRG reforms

An overview of the current landscape and policy recommendations to drive changes under China's DRG reforms.

LAUNCHED
Indonesia Halal Policy on Medical Technologies

A thorough analysis on the implications of halal certifications in Indonesia.

LAUNCHED
Transforming Healthcare Through Innovation

A showcase of APACMed's members and their contributions to India's economy and healthcare system.

MAY
Value of Diagnostics: Cardiovascular Diseases

Develop a fit-for-purpose value assessment framework to assess the value of diagnostics in cardiovascular diseases.

JUN
Digital Health Reimbursement Pathways in China

An assessment framework for digital health solutions to support market access of members in China.

JUN
The Value of Health Data

Insights to the value of health data and a call for data access, transfer, security, interoperability and harmonized standards in MedTech.

JUN
Environmental Stewardship for MedTech in APAC

Roadmap to Net Zero: Environmental stewardship for MedTech in APAC supporting patients, healthcare providers, governments and investors.

JUL
Promoting Quality and Innovation through Sustainable Pricing

Sharing of Best Practices in Value-Based Pricing and Fair Procurement for Innovative Technologies.

SEP
Cybersecurity

A review of industry trends to drive awareness on the importance and impact of cybersecurity in remote care management.

OCT
Next-Generation Sequencing: Reimbursement

Develop a fit-for-purpose value assessment framework for NGS in APAC.

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