



Looking for an innovative test with outstanding accuracy for the diagnosis of testicular cancer?

Look no further!

Contact us today for more information.



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M371-Test

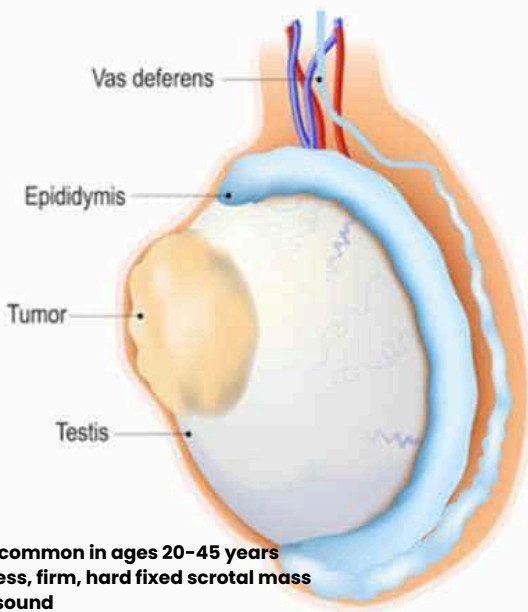
Testicular Cancer Diagnostics

Our first step in the oncology field. We are excited to announce that we are now offering an innovative test with outstanding accuracy for the diagnosis of testicular cancer.

The M371-Test is a qPCR-based assay intended as an aid for primary diagnosis and follow-up monitoring of testicular germ cell tumours (TGCTs).

Contact us at customerservice@daviesdiag.co.za for more details.

Testicular cancer



Key features and benefits

- Unique and innovative product based on patented technology
- Faster, substantially more precise, and reliable diagnosis than classical serum markers
- Minimally invasive technique that avoids unnecessary diagnostic surgeries
- Potential reduction of radiation exposure during follow-up and long-term monitoring
- High sensitivity and specificity in primary diagnosis as well as in follow-up monitoring
- For professional in vitro diagnostic use. CE2797-certified according to IVDR

- Most common in ages 20-45 years
- Painless, firm, hard fixed scrotal mass
- Ultrasound



"New season, new products for you"

"Choose our blood grouping reagents to enhance the precision and efficiency of your blood typing process."

Blood Grouping Reagents



CE marked

Experience a new level of accuracy and efficiency in blood typing with our Blood Grouping Reagents. Our advanced reagent solutions are designed to provide healthcare professionals, laboratories, and medical facilities with the utmost precision in determining blood types, ensuring safe transfusions and precise healthcare decisions.



Conveniently packed in different sizes and options

Easy to use

Accurate

Product Range:

- **Anti-A, Anti-B, and Anti-AB Monoclonal**

Are reagents are used for qualitative in-vitro determination of human blood groups of the ABO system to determine the blood type.

- **Anti-D IgG & IgM blend**

Are reagent is used for the qualitative determination of Rhesus factor in human blood groups.

- **Bovine Albumin 22% & 30%**

- **Other rare antisera.**

All reagents are also available in bulk QEM/private label format.

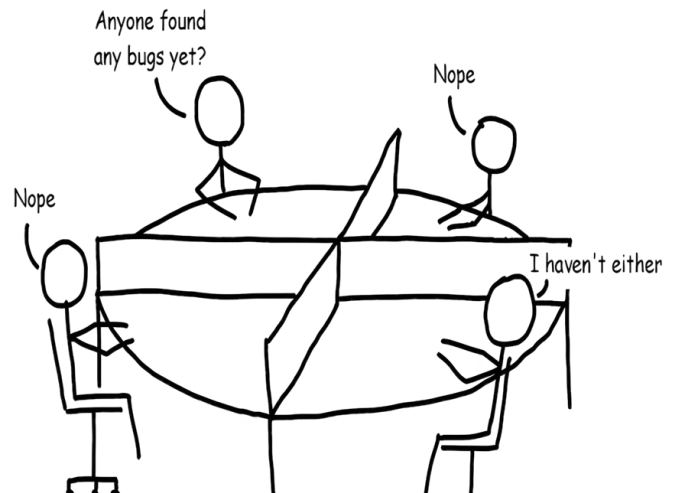
AIX1000® RPR Analyzer

Fully automated RPR for Syphilis Serology



A test team before automation tools were invented

The AIX1000® is an FDA cleared, CE marked, fully automated system for nontreponemal, rapid plasma reagin (RPR) testing designed to simplify the processing, analysis, and results interpretation for RPR screens and titres. With the new universal slide-in rack system accommodating a variety of tube sizes, sample loading has become even easier and faster.



- AIX1000 RPR Kit Components**
- 480 test kit
 - 10 x 48 well plates
 - 22mL Carbon Antigen
 - 350uL Reactive Control
 - 350uL Non Reactive Control

Product Range:Key Features and Benefits:

FULLY AUTOMATED

- The RPR test procedure and results interpretation are fully automated. Reduce variation associated with manual testing & interpretation.

COST EFFECTIVE & EFFICIENT

- Reduce the amount of labour overhead dedicated to RPR testing, freeing personnel to increase productivity across laboratory operations.
- Improve the quality & consistency of your results

PERFORMS SCREENS & TITERS

- Run flexible batch sizes of up to 192 samples in 90 minutes. The AIX1000 performs RPR screens and/or titres using automated protocols.

EASY ACCESS TO TEST RESULTS

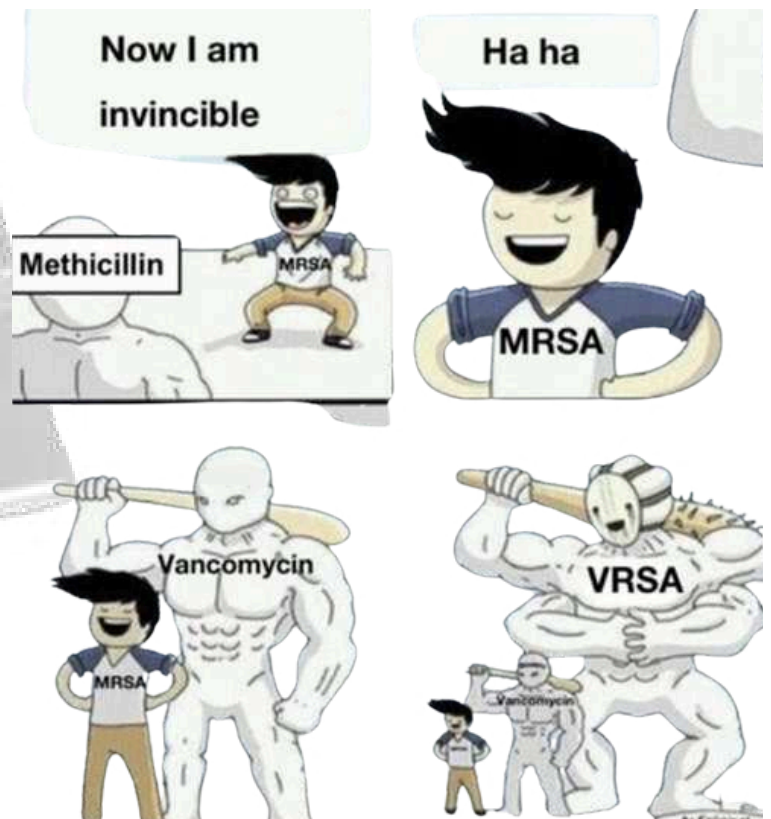
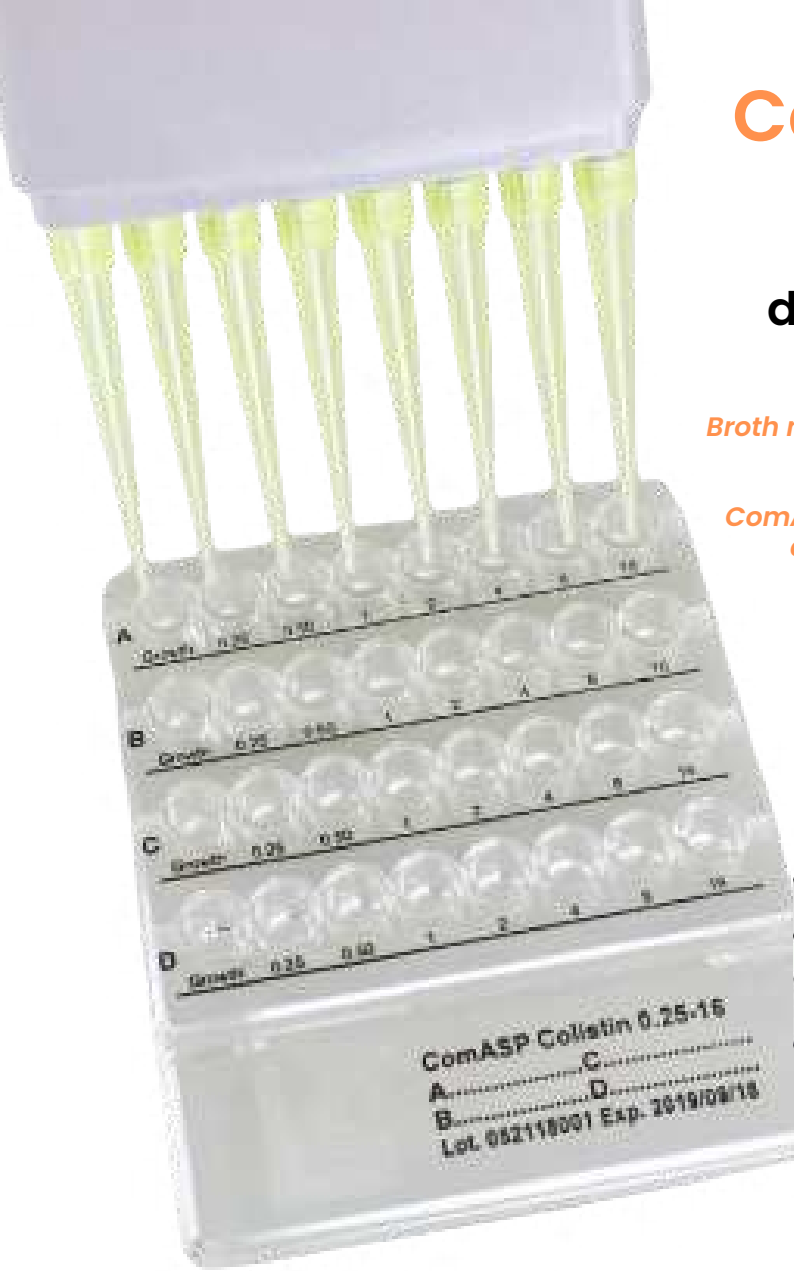
- Images of each RPR test result are stored digitally and are retrievable on demand for review anytime.

ComASP® Colistin

Compact Antimicrobial Susceptibility Panel for determining MIC through broth microdilution

Broth microdilution is used as a reference method for AST for leading therapeutic decisions.

ComASP® Colistin is a 4-test panel containing the dried up antibiotic in 7 two-fold dilutions (0.25–16 µg/ml).



ComASP® delivers real MIC results for antimicrobial agents that are indicated by the international guidelines to be used in broth microdilution rather than agar diffusion, agar dilution or automated/semi-automated methods. ComASP® is also available for customisable assortments of agents and concentration ranges, to meet special needs of laboratories of any sizes carrying out antimicrobial susceptibility tests.

Incubation at 36±2°C for 16–20 hours in ambient air. At the end of the incubation period watch for the growth in the wells and determine the MIC, i.e. the lowest concentration of antibiotic that inhibits visible growth. Growth appears as turbidity or as a button at the bottom of the well (compare with the amount of growth in the growth-control well).

The result can be read visually or automatically. Reading by the naked eye can be improved by use of bright indirect lighting against a dark background.

CE marked.



Good Thinking

When it comes to making life liveable, small pieces of wisdom are often more valuable than great weighty thoughts!

Take a look at our curated list of top Healthcare Quotes to inspire your decision making.

- *"In 10 years the electronic medical record will be the minor player, in terms of where a person's health history lives. Most of that information will be kept on the phone or in a secure cloud, and the patient will be highly engaged with collecting, curating and sharing that data. Most doctor visits will be like calling up a YouTube meets virtual human docs and there will also be an aspect of virtual reality."*

- Leslie Saxon

- *"You have these healthcare systems who are basically sticking to a portal and they're kind of looking to their health IT vendors -- who they're already paying lots of money -- to roll out mobile apps, telemonitoring solutions, and things like that. And the vendors are like, 'The doctors and the hospitals they tend to want things to get them the meaningful use dollars.' So it's like, who's going to move first to these newer technologies?"*

- Naveen Rao, Analyst, Chilmark Research

- *"The first thing we ought to recognize is that mobile is now part of the fabric -- every day in everybody's life. So if you're not looking at mobile solutions, then you're not really looking at all solutions." Mal Postings Global CTO*

- IT Advisory Ernst & Young

- *"You have to understand what are they worried about, what are their fears, what are they trying to do? If we don't engage with them that way, it doesn't matter what technology we use."*

- Roy Rosin, Chief Innovation Officer, Penn Medicine

- *"That's going to be the story for the next year or so: [digital health] moving from a curiosity, to a research tool, to an actual mainstream, accepted clinical tool. I think it's very exciting."*

- Corey Bridges, CEO, LifeMap Solutions

- *"We believe consumer health technologies -- apps, wearables, self-diagnosis tools -- have the potential to strengthen the patient-physician connection and improve health outcomes."*

- Dr. Glen Stream, Chairman, Family Medicine for America's Health

- *"[Physicians] are going to look at you sideways if you ask them to align, but if you ask them to be the leaders and determine what the future will look like, they will rise to the challenge."*

- Lucy Hammerberg, MD, chief quality officer of Northwest Community Hospital in Arlington Heights, Ill.

- *"Value-based care is the right step towards a quality focused care. Value is measured by either improvement in (1) quality of life or (2) length of life for the patient. The individual patient's perception of these two measures are a major factor in the determinant of value, allowing the patient to be a vital member of the care team. Therefore, the success of value-based care depends on doctor-patient communication."*

- Dr. Simon Lorenz, Co-Founder of Klara

"Positive thinking is not about ignoring reality, but rather choosing to focus on the best possible outcomes." – Unknown

WELCOME SPRING

Spring is a lovely season when we bid farewell to winter weather, flowers bloom, and the temperature rises. Spring is the ideal time to honour your employees and raise their morale. September is an excellent time to throw a business celebration for your employees. It promotes collaboration and encourages employees to communicate with one another in a casual manner. It may be used as a motivator to get employees ready for the chaotic holiday season.

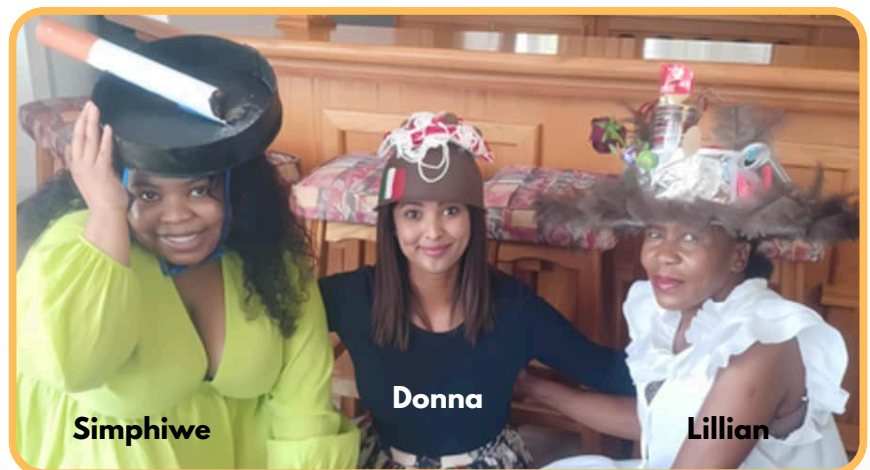
The DD Team embraced the fresh beginnings of Spring, where every bud holds the promise of beauty and growth, by hosting a Spring Day Hat competition.

Well done to all the team members for crafting beautiful, creative, and vibrant Spring Hats!

And the winners were as follows:

- First prize winner (Lillian)
- second prize winner (Donna)
- Third prize winner (Simpfiwe)

**Congratulations to our
winners on the day!
Thank you Team**



**WE VALUE YOUR
FEEDBACK**

★ Let us know how we're doing ★

As part of our commitment to ISO13485:2016 we are continuously monitoring feedback from our customers. We are also continually striving to better our EXTRAordinary Service philosophy. Should you have any comments, please send them to:

**Greg Duncan-Traill Tel: 011 777 7605
Email: greg@daviesdiag.co.za**

**Ishmael Leshoeli Tel: 011 777 7602
Email: ishmael@daviesdiag.co.za**

**Donna Pillay Tel: 011 777 7623
Email: donna@daviesdiag.co.za**

A positive
mindset brings
positive things

