

FOR OUTSIDE THE US AND CANADA ONLY



**To treat  
or not  
to treat?**

## **LIAISON® MeMed BV®**

The new test enables physicians to accurately differentiate between bacterial and viral infections, thus supporting fast and more-informed treatment and patient management decisions.

This innovative solution is now available on the DiaSorin **LIAISON® XL** analyzer.





## Accurately distinguishes between bacterial and viral infections

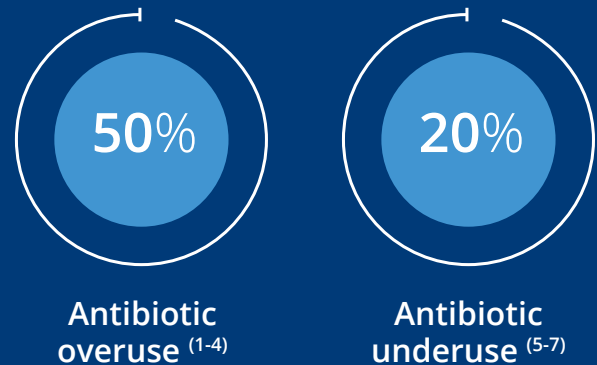
DiaSorin's newest high-throughput, high-quality chemiluminescent assay easily identifies the source of a patient's infection using the

**LIAISON® XL** automatic analyzer.

## Bacterial or viral:

Since bacterial and viral infections are clinically indistinguishable, physicians are often challenged when deciding whether or not to treat an illness with antibiotics. LIAISON® MeMed BV® provides host immune response information, helping physicians make more informed treatment decisions.

## Antibiotics are the most misused drugs:



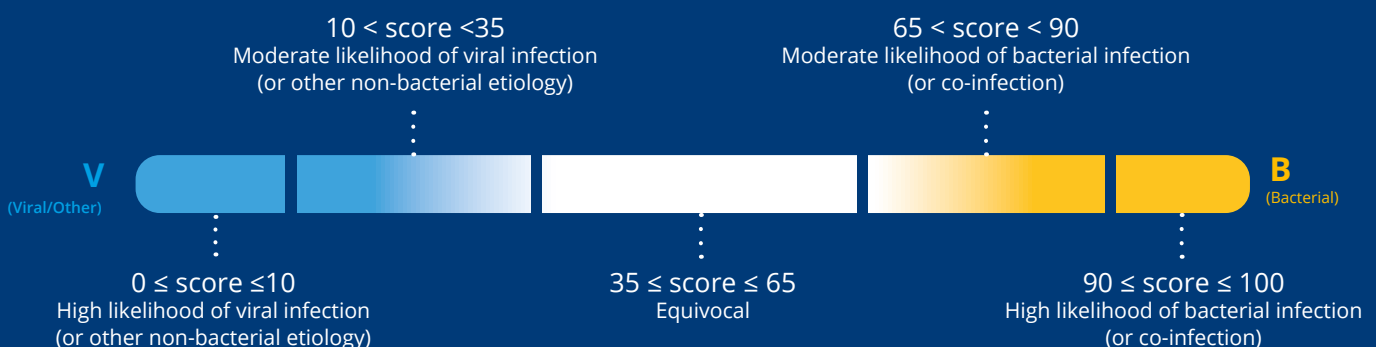
## Conventional tests are often insufficient...



## Three biomarkers + machine learning = better patient care

From a simple serological sample, LIAISON® MeMed BV® automatically measures, analyzes and integrates the levels of three host immune proteins into a single and simple score, showing the likelihood of a bacterial immune response or co-infection versus a likely viral immune response.

The computational signature for accurate diagnosis of acute bacterial (or mixed) versus viral infections was developed and validated on >20,000 cohort of patients. (8-13)





The clinical performance of **LIAISON® MeMed BV®** has been confirmed in validation based on testing with patients with signs and symptoms suggestive of acute bacterial or viral infection.

## Clinical agreement

LIAISON® MeMed BV™	Expert adjudication		Total
	Bacterial (pos)	Viral/ Non-infectious (neg)	
Bacterial (pos)	30	29	59
Equivocal	6	19	25
Viral/Other (neg)	2	199	201
Total	38	247	285

# LIAISON® MeMed BV®

The fast and easy way  
to enhance clinical  
decision-making while  
fighting the problem of  
antimicrobial resistance



**LIAISON® MeMed BV®** delivers fast diagnostic differentiation between bacterial and viral infections in a single procedure, helping transform the treatment of infectious diseases.



## Accurate results in less than 1 hour

Pairing powerful yet simple chemiluminescence immunoassay (CLIA) analysis with high sensitivity and precision, DiaSorin fully supports clinical decision making by delivering fast, reliable and easy-to-interpret scientific data.

Put your trust in our value-based care solution and benefit from the speed and precision of DiaSorin diagnostic excellence.

**LIAISON® MeMed BV®** – empowering patient care while fighting the problem of antimicrobial resistance.

### REQUEST INFORMATION

#### References:

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Product availability subject to required regulatory approval



The Diagnostic Specialist

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