

# CellDetect® Bladder

Urine-Based Cytochemical Stain Providing Color Differentiation Between Normal and Malignant Cells Alongside Morphology

Easy Fully reproducible

Quick 20-minute staining protocol

Reliable Validated increased accuracy across all tumor grades

Cost-effective Standard laboratory workflow

The non-invasive solution for detection and surveillance of bladder cancer cytopathologists have been waiting for



## CellDetect® Bladder

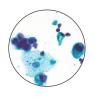
#### Clinical Benefits

- Increased detection of recurrent and de-novo cancer
- Reduced inconclusive cytology readings
- Early diagnosis of high-grade and low-grade tumors
- Applicable for both MIBC and NMIBC
- Increased detection of flat lesions

## Interpretation Made Easy







NORMAL CELLS

LG TUMOR

**HG TUMOR** 

### Accumulated Clinical Evidence

Test	Sensitivity %	Specificity %
CellDetect®	92	80
Cytology	46	93

Germany (n=66, 2018)

Test	Sensitivity %	Specificity %
CellDetect®	100	81
Cytology	50	98

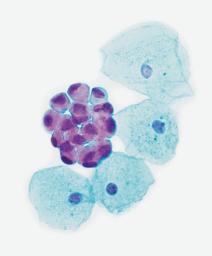
Johns Hopkins Medicine, USA (n=62, 2018)

Test	Sensitivity %	Specificity %
CellDetect®	100	85
Cytology	43	96

Greater Boston Urology, USA (n=63, 2018)

Test	Sensitivity %	Specificity %
CellDetect®	84	83
Cytology	50	89

Multicenter, Israel (n=217, 2015)



#### **OVERALL PERFORMANCE**

Sensitivity	92%
Specificity	83%
NPV	99%



Micromedic Technologies (TASE: MCTC) is engaged in the development and commercialization of unique solutions addressing real needs prevailing in the field of cancer diagnostics and early cancer detection.

CellDetect® is a trademark of Zetiq, a fully-owned subsidiary of Micromedic.





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