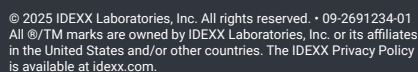


**IDEXX**



# Two ears. One report.

With the IDEXX inVue Dx™ Cellular Analyzer, your report includes the left and right ear all from one run. Simplifying your workflow, and giving you more insights.



Objective, consistent, and reproducible:


- + Quantifies yeast and bacteria (rods and cocci)
- + Assesses for the presence of white blood cells
- + Assesses for the presence of mites

Composite image gallery supports the AI-assisted pathology findings.

Diagnostic Considerations built with board-certified dermatologist expertise guide real-time clinical decisions.

**IDEXX**

HomeDirectory of ServicesImagingTelemedicine



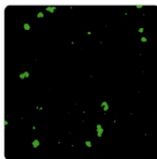
**SADIE** 123456 [Patient Management](#)  
Canine | Poodle | Female | 4 y

2024Jan 10

Result details

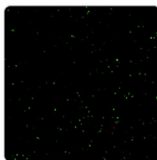
Cytology

1/10/24 8:02 PM

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site                      | Left ear                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Bacteria, Rods            | 0-1+ Consistent with normal flora                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Bacteria, Cocci</b>    | <b>3-4+ Numerous coccoid-shaped bacteria present</b>                                                                                                                                                                                                                                                                                                                                                                                  |
| Yeast                     | 0-1+ Consistent with normal flora                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>WBC</b>                | <b>Present</b>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mites                     | Absent                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Diagnostic Considerations | <p>Bacterial otitis with coccoid-shaped bacteria. The finding of numerous coccoid-shaped bacteria is 95% specific for the presence of bacterial otitis.</p> <p>Consider underlying causes of otitis externa. Typically these patients require longer duration of treatment or more intensive diagnostics/therapies (otic irrigation, advanced imaging ot investigate potential for tumor or otitis media, foreign body presence).</p> |
| Images                    |                                                                                                                                                                                                                                                                                                                                                    |

Cytology

1/10/24 8:02 PM

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site                      | Right ear                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Bacteria, Rods            | 0-1+ Consistent with normal flora                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Bacteria, Cocci</b>    | <b>3-4+ Numerous coccoid-shaped bacteria present</b>                                                                                                                                                                                                                                                                                                                                                                                  |
| Yeast                     | 0-1+ Consistent with normal flora                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>WBC</b>                | <b>Present</b>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mites                     | Absent                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Diagnostic Considerations | <p>Bacterial otitis with coccoid-shaped bacteria. The finding of numerous coccoid-shaped bacteria si 95% specific for the presence of bacterial otitis.</p> <p>Consider underlying causes of otitis externa. Typically these patients require longer duration of treatment or more intensive diagnostics/therapies (otic irrigation, advanced imaging ot investigate potential for tumor or otitis media, foreign body presence).</p> |
| Images                    |                                                                                                                                                                                                                                                                                                                                                    |

User noted signs of general otitis in one or both ears of the patient.