

# Two ears. One report.

With the IDEXX inVue Dx™ Cellular Analyser, 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.



Navigation: IDEXX VetConnect PLUS | Home | Directory of Services | Imaging | Telemedicine

Patient: SADIE | 123456 | Patient Management  
Species: Canine | Breed: Poodle | Gender: Female | Age: 4 y

Date: 2024 | 10 Jan

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	Bacterial otitis with coccoid-shaped bacteria. The finding of numerous coccoid-shaped bacteria is 95% specific for the presence of bacterial otitis.  Consider underlying causes of otitis externa. Typically these patients require longer duration of treatment or more intensive diagnostics/therapies (otic irrigation, advanced imaging to investigate potential for tumour or otitis media, foreign body presence).

Images

A composite image gallery showing a microscopic view of coccoid-shaped bacteria, appearing as small, bright green, oval structures against a dark background.  
  

### 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	Bacterial otitis with coccoid-shaped bacteria. The finding of numerous coccoid-shaped bacteria is 95% specific for the presence of bacterial otitis.  Consider underlying causes of otitis externa. Typically these patients require longer duration of treatment or more intensive diagnostics/therapies (otic irrigation, advanced imaging to investigate potential for tumour or otitis media, foreign body presence).

Images

A composite image gallery showing a microscopic view of coccoid-shaped bacteria, appearing as small, bright green, oval structures against a dark background.  
  
User noted signs of general otitis in one or both ears of the patient.