

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.



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 | Jan 10

Result details

Cytology

1/10/24 8:02 PM

Site	Left ear
Bacteria, Rods	0-1+ Consistent with normal flora
Bacteria, Cocci	3-4+ Numerous coccoid-shaped bacteria present
Yeast	0-1+ Consistent with normal flora
WBC	Present
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 or investigate potential for tumor or otitis media, foreign body presence).

Images

Cytology

1/10/24 8:02 PM

Site	Right ear
Bacteria, Rods	0-1+ Consistent with normal flora
Bacteria, Cocci	3-4+ Numerous coccoid-shaped bacteria present
Yeast	0-1+ Consistent with normal flora
WBC	Present
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.

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Images

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