

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.



IDEXX VetConnect PLUS Home Directory of Services Imaging Telemedicine

← **SADIE** 123456 Patient Management
Canine | Poodle | Female | 4 y

2024 10 Jan

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 to investigate potential for tumour 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. 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

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