

# Otitis Externa: Cytology Results

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Characterizing the relative numbers and types of microorganisms, if present, helps indicate the best treatment. Otic cytology identifies bacterial and/or yeast infection and ceruminous problems; neutrophils, if present, can give a prognostic indicator.

## RECORD YOUR CYTOLOGY RESULTS HERE:

Patient Name \_\_\_\_\_

Patient ID Number \_\_\_\_\_ Date \_\_\_\_\_

### Cytology

#### Left Ear

- ☐ Rods \_\_\_\_ per OIF
- ☐ Cocci \_\_\_\_ per OIF
- ☐ Neutrophils
- ☐ Squamous epithelial cells
- ☐ Mites
- ☐ Yeasts \_\_\_\_ per HPF

### Otoscopy:

#### Left Ear

- ☐ Waxy
- ☐ Stenotic
- ☐ Growths
- ☐ Eardrum normal
- ☐ Ulceration
- ☐ Ear mites
- ☐ Liquid discharge
- ☐ Excess hair

### Cytology

#### Right Ear

- ☐ Rods \_\_\_\_ per OIF
- ☐ Cocci \_\_\_\_ per OIF
- ☐ Neutrophils
- ☐ Squamous epithelial cells
- ☐ Mites
- ☐ Yeasts \_\_\_\_ per HPF

### Otoscopy:

#### Right Ear

- ☐ Waxy
- ☐ Stenotic
- ☐ Growths
- ☐ Eardrum normal
- ☐ Ulceration
- ☐ Ear mites
- ☐ Liquid discharge
- ☐ Excess hair