



Test Definition: FAVI

Hypersensitivity Pneumonitis Avian Panel

Overview

Method Name

Immunodiffusion

NY State Available

No

Specimen

Specimen Type

Serum

Specimen Required

Collection Container/Tube: Red Top or SST

Submission Container/Tube: Plastic vial

Specimen Volume: 3 mL

Collection Instructions:

1. Draw blood in a Red-top tube(s). Serum-gel tube(s) is also acceptable.
2. Centrifuge and send 3 mL of serum refrigerated.

Specimen Minimum Volume

1 mL

Reject Due To

| | |
|----------------------------------|----------------------|
| Gross hemolysis | Reject |
| Thawing** | Cold OK; Warm reject |
| Gross lipemia | Reject |
| Gross icterus | Reject |
| List other reasons for rejection | Empty container |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|----------|-------------------|
| Serum | Refrigerated (preferred) | 30 days | |
| | Frozen | 365 days | |

Clinical & Interpretive

Clinical Information

A hypersensitivity pneumonitis (HP) due to the inhalation and sensitization to avian antigens. Immunodiffusion is used to evaluate the presence of precipitating antibodies in the sera of patients with HP due to the sensitization to various species of birds.

Reference Values

This panel includes the following antigens:

Pigeon Sera
Pigeon DE
Cockatiel
Parakeet
Parrot

Results are reported as:

Negative
Weakly Positive
Positive
Strong Positive

This result must be correlated with patient's clinical response and should not solely be considered in the diagnosis.

Performance

PDF Report

No

Day(s) Performed

Thursday and Friday

Report Available

18-20 days

Performing Laboratory Location

Medical College of WI Allergy-Immunology MACC Fund Research Ctr.

Fees & Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

CPT Code Information

86331x5

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|-----------------|--------------------|
| FAVI | Avian Panel | Not Provided |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| Z0289 | Pigeon DE | Not Provided |
| Z0285 | Parakeet | Not Provided |
| Z0286 | Cockatiel | Not Provided |
| Z0287 | Parrot | Not Provided |
| Z0288 | Pigeon Sera | Not Provided |