

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