



Memo No. 2019-041
Date: 18-Oct-2019
Memo To: Clients
Re: Farmer's Lung Testing

NEW FARMER'S LUNG IgG ANTIBODIES ASSAY

Beginning October 21, 2019 Farmer's Lung IgG Antibodies will be performed using Fluorescence Enzyme Immunoassay (FEIA). Detection of antigen specific IgG by FEIA is a quantitative assay that is analytically superior to the previous qualitative precipitin method. Test revisions are summarized below. All currently pending and new orders will be tested using the FEIA method. If you have any questions about the new service, please contact ICL for assistance. This new test service will be available in the ICL web-based test catalogue at <https://iclabs.ca/test-catalogue/> on Monday October 21, 2019.

Specimen: 2 mL Serum (Minimum 1 mL)

Store and send frozen. A single aliquot is enough to perform this test as well as Aspergillus fumigatus, Avian, Budgie, Pigeon and Parrot IgG Antibodies tests if requested.

TAT: 10 days

Stability: Refrigerated 7 days; Frozen 3 months

Reference Values*

M. faeni IgG Antibodies < 5.2 mg/L

T. vulgaris IgG Antibodies < 21.5 mg/L

* Raulf M, Joest M, Sander I et al. Update of reference values for IgG antibodies against typical antigens of hypersensitivity pneumonitis. *Allegro J Int* 28:192-203, 2019

ICL HL7 Setup Codes

Order Code: FLGAB	Result Code: 63102 M. FAENI IgG Ab	Units: mg/L
	63103 T.VULGARIS IgG Ab	mg/L

If you have further questions, please contact Client Care at (416) 422-3000 Ext. 300 or info@ICLabs.ca

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