



## **Test Update 798**

**Posted Date** 03/02/2022

**Effective Date** 03/18/2022

**Test Name** [Filaria IgG4 Antibody](#)

**Update Type** [Reference range changed](#)

**CPT Code** 86682

### **REFERENCE RANGE CHANGE**

#### **Filaria IgG4 Antibody**

Order Code: MMLR

Reference Laboratory: Mayo FFAG4 (57875) (Focus 34168)

Please note the following change to the Filaria IgG4 Antibody assay effective March 18, 2022.

Current Reference Range: < 1.50

New Reference Range: < 2.50 Index (Negative)

This assay detects Filaria IgG4 associated with infections caused by the major filarial parasites, including *Dirofilaria immitis*, *Wuchereria bancrofti*, *Brugia malayi*, and *Onchocerca volvulus*. Chronic filarial infections manifesting as elephantiasis may not show a significant IgG4 response and cannot be ruled out using this test. Samples containing antibodies to other nematodes, particularly *Strongyloides*, may cross-react in the assay.

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