



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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