

## **Test Menu**

| TOPIC  | DESCRIPTION  |
|--|--|
| Test Name  | Toxoplasma, IgG (EIA)  |
| Other Name (s)                                   | Toxoplasma gondii  |
| Analyte(s)                                       | Toxoplasma   |
| Test Code  | 1300   |
| Lab location                                     | Jacksonville location  |
| Department                                       | Virology   |
| Prior Authorization                              | None   |
| Required Forms                                   | Test Requisition Form, DH1847.   |
| Specimen Sources                                 | Freshly drawn serum  |
| Supplemental Information- Special Specimen       | N/A  |
| Preparation                                      |  |
| Minimum Volume                                   | 3-5 mL of blood  |
| Storage Conditions                               | Store at room temperature ≤ 8 hours. May be stored between 2-8°C for       |
| _  | a maximum of seven days, including the time for shipping and lab receipt   |
| Collection Media                                 | serum-separator tube (tiger/red - topped tube)                             |
| Specimen Labeling                                | -Specimen must be labeled with at least two unique patient identifiers,    |
|  | Ex: Name and DOB.  |
|  | -The collection date and time if submitting multiple specimens.            |
|  | -Information on the specimen must match the requisition.                   |
| Packaging and Shipping Instructions and Handling | We recommend sending within four days. Specimens must be shipped           |
|  | between (2-8°C) or frozen (≤-20°C) on dry ice. Separate multiple           |
|  | specimens into different bags (preferred).                                 |
| Test Methodology                                 | Serology (i.e., ELISA)   |
| Turnaround Time                                  | 7 - 14 days  |
| Result Indicator                                 | Positive, Negative, or Equivocal   |
| Unsatisfactory Specimen                          | Specimens received at 2-8°C >7 days after collection. For storage >7 days, |
|  | specimen must be frozen at ≤-20°C and received frozen on dry ice.          |
|  | Specimens containing anticoagulants or preservatives. Hemolyzed,           |
|  | lipemic, or bacterially contaminated serum. Unlabeled or mislabeled        |
|  | specimens, insufficient quantity for testing, incorrect collection         |
|  | tube/transport media, grossly contaminated specimen, disparity             |
|  | between ID on sample and paperwork, improper collection, storage or        |
|  | transport of specimen, no test requested, test requested is not            |
|  | performed. If required, the absence of patient history. If required, the   |
|  | lack of patient history that is compatible with test requested. Test order |
|  | cancelled by provider, broken, or leaked in transit, etc.                  |
| Interferences and Limitations                    | Do not use the antibody titer of a single serum specimen to determine      |
|  | recent infection.  |
|  | Interpret a positive test for T. gondii IgG in Neonates with caution since |
|  | passively acquired maternal antibody can persist up to 6 months.           |
| Additional Information & Notes                   | N/A  |
| Reference Range                                  | Positive, Negative or Equivocal  |
| Deference Lab                                    |  |
| Reference Lab                                    | N/A  |