

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8052187/RCL7248696

Referred By : Dr. Dr. X

Sample Type : Serum

Sample Collected : Apr 26, 2024, 01:00 PM

Report Date : May 25, 2024, 01:12 PM.

Barcode No : SI484894

Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Aspergillus IgG Antibody

Aspergillus Fumigatus Specific IgG EIA	3.66	U/ml	Negative: < 9.0 Equivocal: 9.0 - 11.0 Positive: >11.0
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Interpretation:

The fungus Aspergillus belongs to the group of ascomycetes. These organisms develop branched mycelia. They spread through conidiospores which are released from mycelia as extremely resistant lasting spores. Aspergillus fumigatus can cause multiple allergic and invasive diseases. The pathogenesis of an invasive Aspergillus infection takes place in several steps: The fungal spores are transmitted through the air as a so called "bioaerosol" and are absorbed by the lungs. Due to their size they reach the lung alveoli. In case of an invasive aspergillosis fungus hyphae penetrate the bronchial mucosa and the surrounding lung parenchyma with the aid of released proteinases. The Aspergillus spores tend to penetrate the blood vessels and settle down in remote tissues after a hematogen dissemination.

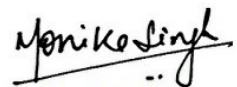
*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Prof. Ashok Rattan
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Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

 928-909-0609 ccsupport@redcliffelabs.com www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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