



SARS-COV-2 me PCR

Patient / Pacienti :	ANDREA NAKA AO081133	Accept Date / Data e Pranimit	10/05/2021 21.09.30
Reference / Kodi :	997967	Approve Date / Data e	11/05/2021 08.02.43
Sex / Gjinia :	M	Ref. Doc / Referuesi :	VETE PACIENTI
Birthday / Datelindja :	1952-12-28 (69 Vjec)	Origin / Origjina :	Gjirokaster
Personal Nr. / Nr. Personal:		Report ID/ Nr. Raporti:	213071

Result / Rezultati:	Negative
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Description/ Pershkrimi	Result / Rezultati
N - Gene	Negativ
ORF 1 ab	Negativ

Methodology:

A special method is used for the qualitative detection of SARS-CoV-2 by application of Real-Time PCR based on the amplification of specific regions of virus genome to which fluorescent probes bind.

The reaction products are detected by measuring the fluorescence intensity they emit through special fluorescence channels.

Metodologjia:

Nje metode e vecante eshte perdorur per detektimin kualitativ te SARS-CoV-2 me aplikimin e Real-Time PCR, bazuar ne amplifikimin e regjioneve specifike te genomit te virusit ne te cilin lidhen sekuencat fluoreshente.

Produktet e reaksionit detektohen duke matur intensitetin qe emetohet nepermjet kanaleve fluoreshente.

Interpretation of the result:

- Detection of both genes or only one of the two genes N – Gene of ORF1 ab, confirms the POSITIVE test result.
- Absence of detection of both N-Gene and ORF1 ab genes, confirms the NEGATIVE result.

Interpretimi i rezultatit:

- Detektimi i te dy geneve apo dhe vetem i njerit prej dy geneve, N-Gene apo ORF1 ab, konfirmon rezultatin POZITIV te testit.
- Mungesa e detektimit te dy geneve N-Gene apo ORF1 ab, konfirmon per rezultatin NEGATIV te testit.

Mjeku i Laboratorit Mikrobiologjik:

American Hospital
Marta D. Putana Petri
Nr.Ligence. 399

Accredited by / Akredituar nga:



Spitali Amerikan

Laborator ne Spitalin Amerikan Nr. 2 - Kati 1, Tirane

Drejtori i Laboratorit

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