



MC-3360

RAINBOW CHILDRENS HOSPITAL-BG ROAD
Road: No 178/1 & 178/2, Opposite Janardhan Towers,
Bangalore , 560076

Customer Information

Billid : **3000205343**
Name : Mr/Ms **BABY OF MEENAKSHI KUMAR(89214)**

Age & Sex **5M15D / Male**

SRF.No:THROAT / NASAL SWAB

Physician Information

Ref. by Dr.: **PRAKASH VEMGAL**

RAINBOW CHILDRENS HOSPITAL-BG ROAD



Sample Information

Printed Date : 14/09/2023 11:28
Sample Date : 13/09/2023 19:36
Sample Recd at Bangalore
Sample Collected Date : 13/09/2023 05:40PM

Final Test Report Page 1 of 2

Spec-type	Test Name	Results	Previous Results (Date)	units	Reference Range/Methods	Verified by	Verified date & Time
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MOLECULAR BIOLOGY

Respiratory syncytial
virus A/B (RNA)

Not Detected

Real Time PCR Assay with high sensitivity
and specificity

Dr.Senthilraji 14/09/2023:10:44

Influenza A (flu A) (RNA)

Not Detected

Real Time PCR Assay with high sensitivity
and specificity Influenza A viruses are
negative-sense, single-stranded, segmented
RNA viruses.

Dr.Senthilraji 14/09/2023:10:44

Influenza B (flu B)
(RNA)

Not Detected

Real Time PCR Assay with high sensitivity
and specificity

Dr.Senthilraji 14/09/2023:10:44

Adenovirus(DNA)

Not Detected

Lab Developed Real Time PCR with High
Sensitivity and Specificity

Dr.Senthilraji 14/09/2023:10:44

46th
ANNIVERSARY

Suhani S

Dr.Senthilraji R Ph.D,
Senior Molecularbiologist

Suhani S

Dr.Suhani S Manna MD(Micro)
Consultant Microbiologist



Dr. Madan M.Sc. (Medical Microbiology)
Chief of Laboratory Services



CAP Survey Participant

All investigations have their Limitations which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the specimen received by the laboratory. Isolated Laboratory investigations never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigations. Report may vary depend on technology. Value of two technologies are not comparable.



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Mr/Ms. BABY OF MEENAKSHI KUMAR(89214) 5M15D / Male

Ref. by Dr.: PRAKASH VEMGAL

Page 2 of 2

Spec.type	Test Name	Results	Previous Results (Date)	units	Reference Ranges/Methods	Verified by	Verified date & Time	Test QRcode
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INFLUENZA A
H1N1(pd09) RNA -
Qualitative

Not Detected

Real Time PCR with High Sensitivity and
Specificity

Dr.Senthilraj

14/09/2023:10:44



COMMENTS:

Kindly Correlate Clinically.

results related only to the item tested. If any test name ends with # - denotes the particular test not accredited by NABL

For further details about the tests, visit www.labtestsonline.org or scan Test QR Code

Molecular testing for infectious diseases detects microbial DNA/RNA in any specimen containing bacteria, viruses, fungi and protozoa using Real Time PCR. The test reports the presence and abundance of microbial DNA/RNA when statistically significant levels are detected above background.

Microbial DNA/RNA may be found in any specimen when viable microorganisms are not detected in blood by other methods (2). It can be detected from localized infectious or during effective antimicrobial treatment (1,3,4). The reported microorganism(s) may or may not be the cause of patient infection. Results should be interpreted within the context of clinical data, including medical history, physical findings, epidemiological factors and other laboratory data.

(1) Blauwkamp T, et al. Nat Microbiol. 2019;4(4):663-674.

(2) De Vlaminc I, et al. Cell 2013;155(5):1178-1187

(3) Famaes L, et al. Diagn Microbiol Infect Dis 2019;94(2):188-191

(4) Rossoff J, et al. Open forum Infect Dis 2019;6(8)

*One of the biggest drawback of hi-tech automation is the occurrence of random errors that no one can really control. In spite of stringent qc programs, such errors are unavoidable (probability 1:1,00,000) if the results do not correlate clinically, please contact us * "CONSULT DOCTOR FOR INTERPRETATION OF LAB REPORT". "LAB RESULTS TO BE INTERPRETED ONLY BY THE MEDICAL PROFESSIONALS. THIS IS ONLY A LABORATORY TECHNICAL REPORT AND NOT A MEDICAL/FITNESS CERTIFICATE".

Dr.Senthilraj R Ph.D.,
Senior Microbiologist

Dr.Suhani S Manasa MD(Micro)
Consultant Microbiologist



Dr. Manasi M.Sc. (Medical Microbiology)
Chief of Laboratory Service



CAP Survey Participant



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Mysore Road Bengaluru-560074 Ph: +91 9842739220
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MOLECULAR BIOLOGY

SPECIMEN #

Throat / Nasal Swab

Dr.Senthilraj; 14/09/2023:10:44

Flu Adeno Panel

Influenza A Virus subtype
H3N2 (FLU A - H3N2) #

Real Time PCR Assay with high sensitivity and specificity

Dr.Senthilraj; 14/09/2023:10:44

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Dr.Senthilraja R Ph.D,
Senior Molecularbiologist

Dr.Suhani S Manasa MD(Micro)
Consultant Microbiologist



Dr. Mahesh U.S. (Medical Microbiology)
Chief of Laboratory Service



CAP Survey Participant



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[Signature]
Dr. Senthilraja R. Ph.D.
Senior Molecular Biologist

46th
ANALYSIS



Dr. Suhani S. Manasa MD(Micro)
Consultant Microbiologist

[Signature]
Dr. Manu M.Sc. (Medical Microbiology)
Chief of Laboratory Services



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CAP Survey Participant

Baby of MEENAKSHI KUMARI

0 Y 5 M 17 D /Male

JNB-00089214

9986952459

R2311-093956

13-09-2023 05:19 PM

15-09-2023 02:24 PM

1ST FLOOR/DLX 103

TEST RESULT STATUS : VERIFIED

X-RAY CHEST AP VIEW

Prominent bronchovascular markings with hyperlucent areas noted in bilateral lungs fields.

Cardia appears normal.

CP angles are clear.

Both domes of the diaphragm appear normal.

Thoracic cage normal.

Imp: Feature s/o Bronchiolitis

Dr. DARSHAN CHANDREGOWDA

CONSULTANT RADIOLOGIST

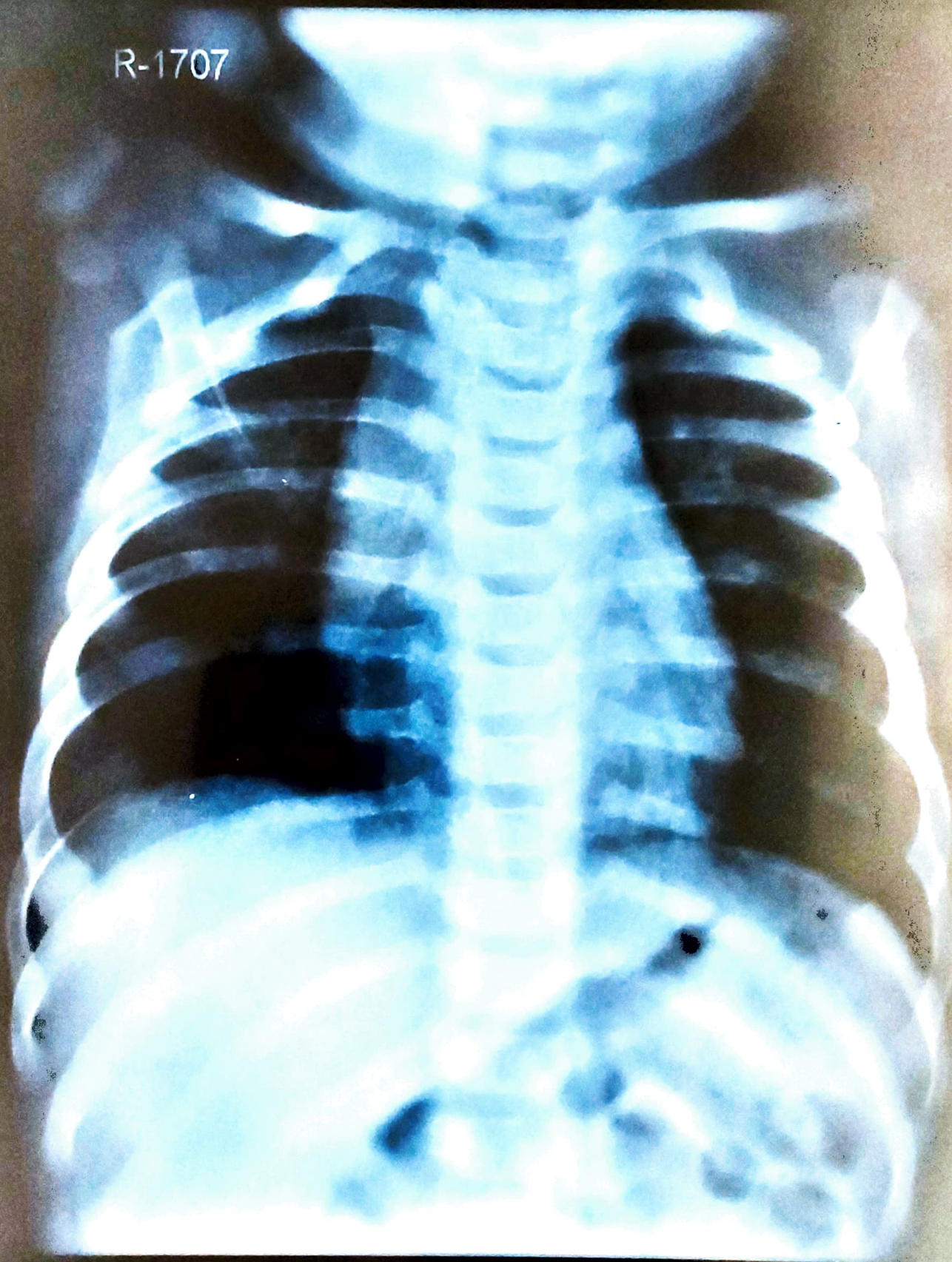
Rainbow Children's Medicare Limited

Marathahalli: Survey No. 8/5, Marathahalli-KR Puram, Dr Puneeth Rajkumar Rd, Doddanekundi, Marathahalli, Karnataka - 560037

Bannerghatta Road: 178/1 & 178/2, Bannerghatta Main Rd, opposite Janardhan Towers, Dollars Colony, Phase 4, Bilekahalli, Bengaluru, Karnataka - 560076

Hebbal: Survey No. 17/4, BIAL, Road, Opp. to Kodandarama Swamy Temple, Opp. to Pillar no. 86 & 87, Byatarayanapura, Bengaluru, Karnataka - 560092

R-1707



B/O MEENAKSHI KUMARI.5M/M 89214 CHEST AP 13 Sep 23
RAINBOW CHILDREN'S HOSPITAL B G ROAD BENGALURU