



26/12/2018

Mr. APO ANTHONY L

Tel No : 123456789

PO NO: P30170223050

Age: 33 Year(s) Sex: Male

Reference: Dr GILEAD MEDICAL

Sample Collected At:
Gilead

TEST REPORT

VID: 30170123276

Registered On:
24/01/2018 06:29 PM
Collected On:
24/01/2018 11:58 PM
Reported On:
26/01/2018 07:31 AM

Investigation

AFP-Alpha Feto Protein
(Serum)

Observed Value

4.34

Unit

U/mL

Biological Reference Interval

0-5.9

Interpretation:

1. The primary malignancies associated with AFP elevations are hepatocellular carcinoma and non-seminomatous germ cell tumors. Other gastrointestinal cancers like gastric, pancreatic occasionally cause elevations of AFP. Multiple benign disorders like cirrhosis, viral hepatitis, pregnancy are associated with AFP elevations. Level above which benign disease is considered unlikely is 500 ng/mL.
2. Range for newborns is not established, however neonates have elevated AFP levels ($>100,000$ ng/mL) (conversion 1 U/mL = 1.21×10^6 ng/mL) that rapidly fall to below 100 ng/mL by 100 days & gradually return to normal by one year. (Ref - Tsukada Y et al. Evaluation of alpha-fetoprotein in early infancy. J Ped Surg 1979; April 13(2): 155-157)

— End of Report —



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Dr. David Kujal KJ
Senior Diagnostic Scientist

Refer to conditions of reporting involved

**Deferred Test

Results relate only to the sample as received

METROPOLIS
The Pathology Specialist

INNER HEALTH REVEALED