



OncoLUNG Dx - Final Report

Patient Information

Identification Data

HRN: LUN00004216
ID Card: Unknown

General Biochemistry

Hemolized Sample: No

Biochemistry Realization

Blood Drawn Date: 20-11-2017

Personal Data

Gender: Male
Age: 47

Serum Tumor Markers

CA 15.3 (U/mL): 209.00
CEA (ng/mL): 36.00
CYFRA 21-1 (ng/mL): 22.30
NSE (ng/mL): 28.00
ProGRP (pg/mL): 3.00
SCC (ng/mL): 3.80

CT Scan Image

Findings: Suspicious Nodules
Total Size (mm): Unknown

Comorbidities

Chronic Liver Disease: Yes
Pemphigus/Psoriasis: No
Renal Failure: No

Lifestyle

Smoking Habits: Past

Outcome

Tumor Markers Results

Some Tumor Markers are outside the reference range and suggest malignancy.



Conclusions

WE SUGGEST NON-SMALL CELL LUNG CANCER (NSCLC) WITH HIGH PROBABILITY ADENOCARCINOMA OR LARGE-CELL LUNG CARCINOMA (LCLC). THE 2016 ICD-10-CM DIAGNOSIS CODE IS C34.90 (MALIGNANT NEOPLASM OF UNSPECIFIED PART OF UNSPECIFIED BRONCHUS OR LUNG).

This report has been generated from the data entered on 14-02-2018 16:18:46 UTC/GMT.

Disclaimer

This Multiple Biomarkers Disease Activity Algorithm (MBDAA) for Lung Cancer has been developed for the exclusive use by healthcare professionals, and solely as a Clinical Decision Support System (CDSS), not as an unique element for diagnosis. The algorithm bears a Sensitivity = 93.5%, Specificity = 96.2%, PPV = 97.6%, NPV = 89.9%. Please note, negativity of the Tumor Markers does not exclude at 100% the possibility of a malignant epithelial tumor.