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21/03/2025

PATIENT: JAN-MARTEN DALING

PATIENT ID NO: 8305145088089

PATIENT PASSPORT NO:

REFERRED BY: IMMINK, I

REFERENCE: GR048861A

WARD: GMC HIGH CARE

CT CHEST WITH CONTRAST:

Findings:

A large mass within the anterior mediastinum extending into the aortopulmonary window evident measuring in excess of 11.4 x 7 cm in maximum AP and transverse diameter.

Craniocaudal extent measures up to 7.8 cm.

The applicable mass enhances heterogeneously with the impression of remarkable hypervascularity and areas of lower attenuation with early necrosis.

Concordant features of circumferential pleural thickening involving the left hemi thorax with encasement and volume loss and atelectasis and signs of early obstructive pneumonitis of the left lung depicted.

A large left-sided pleural effusion also evident.

No evidence pleural empyema.

Partial effacement of the left pulmonary outflow tract.

Pleural disease also extends into major fissure on the left.

Associated multiple bilateral intrapulmonary nodular disease likely metastatic.

Within the right hemi thorax these lesions measure up to 2 by 2.2 cm as seen in the lesion within the medial segment of the right middle lobe. Multiple left-sided intrapulmonary nodules evident with individual lesions measuring up to 1.7 cm in transverse diameter.

There is suspicion of left-sided chest wall invasion without bony involvement.

Scanning of the upper abdomen unremarkable. Within the field-of-view, no focal liver lesions depicted.

Comment:

Imaging features as detailed above likely in keeping with a malignant disease process of the following should be considered in differential diagnosis:

Terrible lymphoma with pleural involvement and metastatic lung lesions.

Malignant thymoma with pleural disease and lung metastasis.

Metastatic disease with primary melanoma not excludable.

REPORTED BY: Dr. W Spies

VERIFIED BY: Dr. W Spies

Electronically Signed: 21-03-2025 19:40 PM