

CT BRAIN - CHEST - ABDOMEN - PELVIS

PATIENT NAME			
HIS ID	0020010294	GESY REGISTRY NO	
EXAMINATION DATE	30-01-2024(15:40)	GESY REFERRAL NO: 75105530 EXAM CODE: CY130 EXAM DESCRIPTION: Computed tomography chest/abdomen/pelvis without contrast	
DATE OF BIRTH			
POLICE ID			

Technique: The examination was conducted with multislice CT scanner, before and after I.V. contrast administration, in arterial and venous phase. Gastrographin per os was also administered.

Comparison: The exam has been compared to the previous CT scan dated 25/10/2023.

CT BRAIN:

No areas of abnormal density indicating the presence of a recent ischaemic infarct or neoplasm were seen.

There is no evidence of intracerebral or extra-axial haemorrhage.

No mass-effect or midline shift is demonstrated.

No areas of abnormal enhancement after contrast administration are seen.

The intra- and extra-axial CSF spaces appear within normal limits.

The orbital structures are unremarkable.

No evidence of suspicious bone lesions.

Normal pneumatization of the mastoid cells bilaterally.

Note is again made of retention cysts in the maxillary sinuses and low-density material within the ethmoid cells. Moreover, the paranasal sinuses are normally developed and aerated.

CT CHEST:

Note is made of partial reduction of the right-sided pleural effusion, measuring 29mm in AP dimension (previously 36mm), associated with slight compressive atelectases.

There is also evidence of mild reduction of the previously described consolidation in the right lung, involving the hilum, measuring approximately up to 56mm in AP dimension (previously 60mm) – known malignancy.

No evidence of new abnormalities in the lung parenchyma consistent with space-occupying lesions or active pulmonary disease - the tracheobronchial tree appears patent.

There is no evidence of left-sided pleural effusion.

Unchanged appearance of the mediastinum and the thyroid nodule in the left lobe of the gland.

No suspicious bony lesions are shown - thoracic spinal moderate degeneration.

CT ABDOMEN - PELVIS:

The liver is homogeneous and poorly enhanced due to moderate diffuse hepatic steatosis, with an elongated right lobe. No new/suspicious lesions are detected in the liver parenchyma. The portal vein is slightly dilated, measuring 14-15mm in diameter.

The gallbladder appears thin-walled, free of hyperdense gallstones. The intra- and extra-hepatic bile ducts are not dilated.

No pathology of the spleen is detected.

The pancreas is normal in size, without new lesions – note is again made of a tiny

calcification in the head of the pancreas. No dilatation of the pancreatic duct is seen. Both kidneys are correctly positioned, with normal size and correct structure. No enhancing lesions or calculi are identified throughout both kidneys — no signs of urinary obstruction.

The adrenal glands appear unremarkable.

The urinary bladder has smooth contours and normal wall thickness.

The uterus and its adnexa are seen in a normal position, with average size – stationary cyst in the left ovary.

No evidence of significant abnormalities of the gastrointestinal tract according to CT criteria.

No pathologically enlarged lymph nodes or abnormal free fluid were found.

The abdominal aorta and IVC are normal in diameter. Atheromatous changes are noted.

No destructive bony lesions are depicted – moderate degenerative changes are observed.

CONCLUSION:

Today's CT scan shows partial reduction of the right-sided pleural effusion and the previously described consolidation in the right lung (known malignancy). Furthermore, no evidence of other significant differentiation compared to the previous exam dated 25/10/2023, as described above. Clinical correlation is advisable.

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(The report has been electronically signed), 01-02-2024 15:35