

Andrews, Henry

CT Brain/Head Survey, 10/1/2008

Preliminary Info

Name: Andrews, Henry	Exam Date: 10/1/2008
Patient ID: 123456777	Exam Site: RSNA
DOB: 3/15/1940	Procedure: Brain/Head CT Survey
Age: 68 yrs	Contrast: None Followed by Non-ionic (Ultravist 300)
Ref. Phys: Martinez, David, M.D.	Slice Thickness: 8 mm contiguous supratentorial, 5mm posterior fossa
History: Lung Cancer, c/o Dizziness, Syncope	Comparison: 7/01/2006

Allergies: Shellfish **Premedication:** YES NO

Findings

Intracranial	Cerebral Hemispheres:	A single area of sub-cortical increased homogenous attenuation is seen in the post-contrast scan in the Frontal lobe on the left. The lesion measures 2 mm by 2 mm in dimension with irregular margins. Peripheral edema is noted. There is no shift of the midline, no calcification.
	Ventricles:	The ventricles appear normal in size and appearance and are symmetrical in the midline with no shift, mass or hemorrhage apparent. The Third and Fourth Ventricles are patent and normal in dimension.
	Posterior Fossa:	The cerebellum, midbrain, pons and medulla are visualized and appear normal in size, symmetry and attenuation. The fourth ventricle is patent and normal in dimension.
	Sulci:	The major and minor sulci are well visualized and appear normal for the patient's age.
	Extra-axial space:	The Extra-Axial space appears normal with no areas of abnormal attenuation.
Orbits		Axial and Coronal sections were obtained through the orbits. The muscle cone, globes, optic nerves, ophthalmic arteries and optic nerve sheaths bilaterally were observed and appear normal. The bony orbital structures appear intact.
Sinuses/Mastoids		Axial and Coronal sections were obtained through the paranasal sinuses. The paranasal sinuses appear normally aerated with normal appearing symmetry. No space occupying lesions were noted. No opacification of the sinuses was noted. Bony structures appear normal. The mastoids were normally aerated with no apparent opacification or mass lesions.
Calvarium		The Frontal, Parietal, Temporal and Occipital bones appear normal with no areas or abnormal attenuation or fracture.

Impressions and Recommendations

Abnormal CT of the Brain: A single area of sub-cortical increased homogenous attenuation is seen in the post-contrast scan in the Frontal lobe on the left. The lesion measures 2 mm by 2 mm in dimension. Peripheral edema is noted. There is no shift of the midline, no calcification.

Probable metastases from primary lung cancer.

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Electronically signed and authenticated by: Peter Dale, M.D.

October 1, 2008 at 9:15:28 AM