

Supplemental Material

** Results Inquiry ** SMH 04/17/2000 1807 EISKA Page 1
 View: Results as of 04/17/2000 at 1806
 AZEVEDO, SORAYA 000421 MRN: 01-09-35-03 DOB: 07/21/78 21Y
 Order Date Time
 04/15/2000 1110 CT HEAD WO CONT
 L-HEAD WITHOUT CONTRAST
 Comparison: 4-12-00.
 Axial images were obtained from the foramen magnum to the vertex without intravenous contrast.
 There is slight decrease in the right pneumocephalus status post craniotomy. Again seen are right frontal and facial fractures, sinus disease and an intracranial pressure monitor. A small hemorrhagic contusion is again identified along the posterior margin of the left temporal lobe.
 IMPRESSION:
 Slight decrease in the pneumocephalus.
 Otherwise no significant change.
 END OF IMPRESSION:
 Dictated By: Christopher P. Sebrachts, M.D.
 04/14/2000 1459 C-SPINE FLEX/EX
 CERVICAL SPINE FLEXION/EXTENSION
 Lateral films of the cervical spine were obtained with the neck in neutral and then during passive flexion and extension. On the neutral film, the alignment is normal. There is no evidence of abnormal motion on flexion and extension films. No fractures are identified.
 IMPRESSION:
 No evidence of fracture or ligamentous injury.
 END OF IMPRESSION:
 Dictated By: Keith Kortman
 04/14/2000 1550 L-SPINE COMP
 Item actually resulted: L-SPINE LIMITED
 LUMBAR SPINE COMPLETE
 There are five nonrib bearing lumbar vertebral bodies and disc spaces appear well preserved. There is no fracture or subluxation. A full series is recommended if indicated.
 IMPRESSION:
 Continued --

2/ RWS
 CLUB
 3
 HMM

ENTORRAR P/ FAFIMO
 CERES.
 LAUDO DE PÓS-OPERAT
 ESTA N^o → 1, 2, 3
 OBS: DATA DEP. AM/00

Figure S1. Report of the computed tomography performed at the moment of the accident (April 2000), pre- and post-op. (1).

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 Relative lateral view.
 END OF IMPRESSION:
 Dictated By: Gregg D. Alzate
 04/14/2000 1550 T-SPINE COMP
 THORACIC SPINE COMPLETE
 T4 to T12 are demonstrated. There is no fracture or subluxation in this lateral view.
 IMPRESSION:
 Negative lateral view.
 END OF IMPRESSION:
 Dictated By: Gregg D. Alzate
 04/13/2000 2043 CT ABDOMEN W CON
 Item actually resulted: CT ABD W & PEL WO
 CT ABDOMEN AND PELVIS WITH CONTRAST
 Serial axial sections were made from the diaphragm down to the symphysis pubis. Intravenous contrast was used.
 Consolidation of the left lower lobe is noted posteriorly. There are no pleural effusions.
 The liver, pancreas, spleen and kidneys are normal. There is no free fluid or free air in the peritoneum. Pelvic bony structures are intact.
 IMPRESSION:
 No CT evidence of intra-abdominal or pelvic injury.
 Left lower lobe consolidation.
 After hours service was provided at approximately 9:00 PM on 4-13-00.
 END OF IMPRESSION:
 Dictated By: Victor L. Woo, M.D.
 04/13/2000 2044 CT HEAD WO CONT
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Figure S2. Report of the computed tomography performed at the moment of the accident (April 2000), pre- and post-op. (2).

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 CT HEAD WITHOUT CONTRAST
 Comparison: Earlier examination of the same day. *post-op* ②
 The previously noted right frontal epidural hematoma has been surgically evacuated. Large pneumocephalus is now noted in the right frontal region. The ventricles are small. There is no significant midline shift.
 Again noted are multiple facial bone and skull fractures. All the sinuses are opacified.
 IMPRESSION:
 Status post right frontal craniotomy with evacuation of the epidural hematoma since the earlier examination on the same day.
 Diffuse cerebral swelling with small ventricles.
 No significant midline shift.
 END OF IMPRESSION:

 Dictated By: Victor L. Woo, M.D.
 04/13/2000 0958 C-SPINE AP/LAT Com
 LIMITED CERVICAL SPINE
 There are no fractures or other bony abnormalities. There is some prevertebral soft tissue swelling. This may be related to placement of the endotracheal tube and gastric tube. However, no ligamentous injury or occult fracture cannot be absolutely excluded. A CT scan of the cervical spine is recommended.
 IMPRESSION:
 Prominent prevertebral soft tissue. A CT scan is recommended.
 END OF IMPRESSION:

 Dictated By: Howard M. Bear
 04/13/2000 0957 PELVIS LTD AP Com
 LIMITED PELVIS
 IMPRESSION:
 There are no fractures or other bony abnormalities.
 Continued --

Figure S3. Report of the computed tomography performed at the moment of the accident (April 2000), pre- and post-op. (3).

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 Order Date Time

 OF IMPRESSION:

 Dictated By: Howard M. Bear
 04/13/2000 0950 CT C-SPINE WO CON Com
 CT CERVICAL SPINE WO CONTRAST
 Indication: Traumatic neck injury.
 Procedure: 3 mm thick axial sections were obtained through the cervical spine.
 Findings: No abnormalities are identified.
 IMPRESSION:
 Normal.
 END OF IMPRESSION:

 Dictated By: Keith Kortman
 04/13/2000 0919 CT HEAD WO CONT Com
 CT HEAD WITHOUT CONTRAST *pre-op.* ①
 Axial sections were obtained through the head. Images were photographed with soft tissue, subdural and bone windows.
 Findings: There are comminuted fractures involving the right orbit extending into the frontal fossa. There is a moderate sized right frontal epidural hematoma. Adjacent pneumocephalus is evident. There is a small amount of right-sided subarachnoid hemorrhage. The brain appears diffusely swollen. The ventricles are compressed and the basal cisterns are mildly effaced.
 IMPRESSION:
 Right frontal and facial fractures.
 Right frontal epidural hematoma and pneumocephalus.
 Diffuse cerebral swelling.
 END OF IMPRESSION:

 Dictated By: Keith Kortman
 -- End of Report --

Figure S4. Report of the computed tomography performed at the moment of the accident (April 2000), pre- and post-op. (4).