

**ROYAL  
HOSPITALS**

THE ROYAL BELFAST HOSPITAL FOR SICK CHILDREN

CH364377

Date of Dictation - 12.12.95

Date of Typing - 14.12.95

Dr. G.A. Murnaghan,  
Director of Medical Administration,  
R.V.H.

Dear Dr. Murnaghan,

re - Adam Strain (dec'd), [REDACTED]

I note your request for a statement from the clinicians involved in the medical care of this child.

I was contacted by the Nephrology Service to see this child on 27th November 1995. I was at a peripheral Paediatric Neurology Clinic in Derry at the time and I attended Adam on the evening of the 27th November at 7.30 pm. As you know, he was a four year old boy with bilateral reflux nephropathy and renal dysplasia who had received a cadaveric renal transplant earlier that day. He was noted peri-operatively to have fixed dilated pupils at approximately 12 noon. This had been a completely unexpected finding as his cardio-respiratory monitoring had been normal throughout the operation.

I examined Adam at this time and noted he was on no muscle relaxants or sedation. His vital signs were stable and he was not hypothermic. He was fully ventilated with no respiratory effort. His neurological examination fulfilled the criteria for preliminary confirmation of brain stem death. I noted he had severe extensive bilateral fundal haemorrhages suggestive of acute raised intracranial pressure. I reviewed his CT scan which showed diffused generalised cerebral oedema with obliteration of the basal cisterns fulfilling the radiological criteria for coning.

I repeated Adam's brain stem assessment twelve hour's later and confirmed that he fulfilled the criteria for brain stem death. My impression was that he had suffered severe acute cerebral oedema which was likely to have occurred on the basis of osmotic disequilibrium causing a sudden fluid shift.

Yours sincerely,

*David Webb*

Dr. David Webb  
Consultant in Paediatric Neurology

**AS - ROYAL**

PAEDIATRIC THE DUCHES OF KENT

The Royal Victoria Hospital  
The Royal Maternity Hospital  
The Royal Belfast Hospital for Sick Children

8/1/96

Copy to Dr. A. Arman ✓

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