

Samantha RICKARD

PM No. 2263

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Autopsy performed by :  
Dr K Denton

Identified by:  
nameband

**EXTERNAL EXAMINATION****Nourishment:**

The body was that of a moderately nourished child weighing 7500g, crown rump length 49cm, crown heel 68cm, footlength 9.5cm and head circumference 44cm. All of these measurements are approximately on the 5th centile for age. There was no significant oedema or jaundice. There was an 11cm sternal incision, sutured and the following cannulae etc were present; two venous cannulae in the right side of the neck, one short venous cannula in the left groin, two narrow gauge cannulae in the abdomen to the right of the xiphisternum, and two cardiac pacing wires to the right and left of the xiphisternum in the mid axillary line. In addition there were puncture marks over the dorsum of both hands and over the right groin. There was normal female external genitalia and the remainder of the external examination was unremarkable.

**INTERNAL EXAMINATION**C.N.S. (skull, brain, meninges, cerebral vessels):

The scalp, skull and meninges were unremarkable. The brain weighed 873g, and was normal in external appearance and on slicing.

The mouth tongue and pharynx showed no abnormality.

Respiratory System (larynx, trachea, bronchi, pleura, lung parenchyma):

On opening the pleural cavity there was a bilateral blood stained effusion approximately 50mls on the right, and 70mls on the left. The larynx was unremarkable with no evidence of trauma as were the trachea and main bronchi. The lungs weighed 131g right, and 90g left and had a normal external appearance. There is no evidence of infection or pulmonary embolism or any other abnormality.

Cardio-Vascular System (heart, valves, myocardium, pericardium, coronary arteries, great vessels):

The pericardial sac had been opened and left open anteriorly. The heart has been retained for further examination and has not yet been weighed but externally it appeared large. All four chambers were present. On opening the right side of the heart, the right atrium was anatomically normal apart a defect in the lower part of the