



PROVINCE OF ONTARIO

DEPARTMENT OF HEALTH

DIVISION OF LABORATORIES

Pathology

REPORT of THE POST-MORTEM EXAMINATION made upon the body of

[Redacted] # [Redacted]

Identified to me by Not Stated Time 5.00 P.M.

In the presence of [Redacted] - Nurse Aide

sex Male about the age of 4 yrs. at Ontario Hospital School, Crillia in the County of Simcoe in the Province of Ontario on the 26 day of March 19 57 about 4 1/2 hours after death. Time of Death 12.30 p.m. March 26, 1957

Time Autopsy commenced 5.00 p.m. March 26, 1957

Remarks (clothing, etc.) Routine shroud

Length of body 32" Weight 22 lbs. How nourished well

1. Peculiarities of (a) Hair Dark brown (b) Teeth Own

(c) Eyes (pupil, colour, etc.) 0.4 cm. in diameter - blue in colour - round in contour Eruptions over both upper arms. Cyanosis of finger nails. Dark blue discolouration and swelling of the (d) Skin (cyanosis, eruptions, scars) penis, scrotum and right foot up to lower third of calf.

2. Rigor Mortis Present 3. Post-Mortem staining Present

4. Decomposition Absent

5. External Marks of Violence None

ANATOMICAL DIAGNOSIS

- 5 (a) 1. Exanthematous eruptions of both upper arms. 2. Cyanosis of finger nails. 3. Haemorrhagic infarcted regions - penis, scrotum and right foot. 4. Albuminous degeneration of myocardium with general cardiac dilatation. 5. Interstitial pneumonia. 6. Hyperplastic reactive centres in the lymphoid tissue of the gastrointestinal tract and lymph nodes (in the latter there is evidence of necrosis and hyalinization ?) 7. Granulomatous nodules of the liver and spleen (consists mainly of histiocytes and mononuclear cells) 8. Hypoplastic suprarenal glands. 9. Granulomatous lesions in the renal medulla with coagulation necrosis of the excreting tubules. 10. Glomerulitis (increased cellularity in the Malpighian bodies) 11. Albuminous degeneration of the convoluting tubules. 12. Conglutination thrombi in the veins of the erectile bodies with haemorrhages in the interstitial tissue and urethral mucosa. 13. Conglutination thrombi in the striated muscles with oedema, haemorrhage and albuminous degeneration of the sarcoplasm. 14. Conglutination thrombi in the veins of the subcutaneous tissue with oedema and haemorrhage in it. 15. Colloid stasis with ischaemia of the thyroid glands. 16. Relative hyperplasia of the chief cells of the hypothalamus. 17. Urine positive for albumen.

18. Whole blood creatinine 3 mg.%. 19. Blood culture - staphylococcus of lancefield group "L" (appears to be not remarkable for these lesions)



HEAD and NECK—

- 31. Mouth
- 32. Tongue
- 33. Oesophagus
- 34. Larynx
- 35. Trachea
- 36. Bronchi
- 37. Thyroid
- 38. Thymus
- 39. Scalp
- 40. Meninges and Blood Vessels.....
- 41. Middle Ears.....
- 42. Sinuses

42(a). Hypophysis

43. BRAIN—Weight:

- (a) Hemispheres
- (b) Ventricles
- (c) Pons
- (d) Medulla
- (e) Cerebellum

44. Spinal Cord.....

45. Skull and Osseous System.....

46. SPINAL FLUID:

- Wr..... Kahn..... Sugar.....
- Chlorides..... Protein.....
- Colloidal Gold.....
- Cell Count.....
- Culture

BLOOD CHEMISTRY:

N.P.N. Blood Sugar.....

I hereby certify that I have examined this body and have opened and examined the above mentioned organs as indicated and that in my opinion the cause of death was:

Immediate: Generalized granulomatous lesion (? viral or hypersensitivity) of unknown origin.

AB;DF

Predisposing:

Pathologist

NOTE: If any organ is not examined signify that fact by writing the words "not examined" opposite thereto.

(See back of this page)

INTERNAL EXAMINATION

- CHEST—6. Diaphragm
7. Pericardium
8. Heart: Size and Weight.....
- (a) Right Auricle—size, contents.....
 - (b) Right Ventricle—size, contents.....
 - (c) Left Auricle—size, contents.....
 - (d) Left Ventricle—size, contents.....
 - (e) Tricuspid Valve and Orifice.....
 - (f) Pulmonary Valve and Orifice.....
 - (g) Mitral Valve and Orifice.....
 - (h) Aortic Valve and Orifice.....
9. Condition of Heart Muscle.....
10. Coronary Arteries.....
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11. Aorta and Large Vessels.....
12. Character of Blood in Heart and Blood Vessels
13. Pleura (a) Right.....
- (b) Left.....
14. Lungs (a) Right.....
- (b) Left.....
- ABDOMEN—15. Peritoneum, etc.....
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16. Stomach and Contents.....
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17. Intestines
18. Pancreas
19. Liver
20. Gall Bladder..... 21. Lymph Nodes.....
22. Spleen
23. Adrenals
24. Kidneys and Ureters (a) Right.....
- (b) Left.....
25. Bladder and Contents.....
26. Prostrate
27. Urethra
28. Testicles, etc.....
29. Uterus
30. Tubes and Ovaries.....

