

COMMONWEALTH OF KENTUCKY
Justice Cabinet
OFFICE OF THE ASSOCIATE CHIEF MEDICAL EXAMINER
Centralized Laboratory Facility
100 Sower Boulevard - Suite 202
Frankfort, Kentucky 40601
(502) 564-4545

FINAL

I. Hypertensive Cardiovascular Disease (Heart Weight: 480 gm.).

- A. Fatty streaks of aorta.
- B. Nephrosclerosis.
- C. Focal pallor of right renal cortex.
- D. Petechiae of thymus.
- E. Sudden unexpected death.

II. Diffuse Goiter (Thyroid Weight: 240 gm.).

- A. Clinical Hashimoto's thyroiditis with hyperthyroidism.
- B. Mild lymphocytic inflammation of thyroid.
- C. Clinical tachycardia.
- D. Clinical shortness of breath and dysphagia.

III. Chronic Inflammation of Liver.

- A. Clinical elevated liver function tests (alkaline phosphatase).

IV. Clinical Anemia.

V. Therapeutic Procedures.

- A. Intravascular catheters.
- B. Cardiac pulmonary resuscitation.
- C. Endotracheal intubation.

VI. Postmortem Toxicological Screen.

- A. Postmortem femoral blood Doxepin concentration 0.06 mg/L.
- B. Presence of Doxepin in postmortem urine.

CAUSE OF DEATH: HYPERTENSIVE CARDIOVASCULAR DISEASE

CONTRIBUTORY CAUSE: DIFFUSE GOITER WITH HYPERTHYROIDISM

CODES: 402.9; 242.0

10-31-07

Date

Custer Reed M.D.

Medical Examiner