

### *At a Glance*

#### **Office of the Chief Medical Examiner**

**H. WAYNE CARVER, II, MD**, *Chief Medical Examiner*

**Edward T. McDonough, MD**, *Deputy Chief Medical Examiner*

*Established - 1970 Statutory authority - Sec. 19a-400 through 19a-415*

**Conn. Gen. Stat.**

*Average number of employees - 52 full-time and 12 part-time*

*Recurring operating expenses, 2005-2006 - \$ 5,335,529*

*Capital outlay - \$ 122,972*

#### **Mission**

In Connecticut, all violent, sudden, unexpected and suspicious deaths, deaths related to employment or which constitute a threat to the public health, and deaths of people whose bodies are to be cremated, are reportable to the Office of the Chief Medical Examiner. It is the mission of this Office to investigate these deaths, certify the cause and manner of death and provide information to legitimate interested parties as defined by law and regulation.

#### **Statutory Responsibility**

The Connecticut General Statutes concisely defines what deaths will be investigated. Because of the nature of death the Office has little control of the number of investigations. During the year 16,047 deaths were reported to the Medical Examiner's Office. After initial investigation, the Office of the Chief Medical Examiner took jurisdiction of 12,603 cases for further investigation. Staff investigators and/or Assistant Medical Examiners, serving in communities throughout the state, initially investigates each case. Of the total number of deaths reported, 10,784 investigations included cremation. There were 1,555 medicolegal autopsies/examinations conducted at the Farmington facility. Of the autopsies performed at the Chief Medical Examiner's Office, 124 were homicide victims, a slight decrease from the previous fiscal year. Completed records of homicides, including toxicological analysis, were furnished to the state's attorneys.

The Office, located on the grounds of the University of Connecticut Health Center in Farmington, operates 24 hours a day, 7 days a week, year round. Our goal is to investigate deaths presented to this Office in a timely and in a high quality manner; release the body to the family within 24 hours and complete 95% of required reports within ninety days of autopsy.

#### **Public Service; Improvements/Achievements 2005-2006**

The Office is functionally divided into three parts: Pathology Services; Laboratory Services and Management Services.

The Office finalized development and implemented digital photography to replace 35mm. This technology allows the office to add photos electronically to each electronic case file saving the cost purchasing film and processing. The Office applied for accreditations for the Office and the Laboratory. At this time, the Office has received provisional accreditation. The Office continues to actively participate in the statewide CORE-CT system.

Ongoing review of business practices continues to result in small, but important, steps to streamline and simplify office operations. We continue to utilize the Employee Assistance Program (EAP) provided by the University of Connecticut Health Center.

The facility is under the control of the State Department of Public Works and managed by a private company. Health and safety issues are continually addressed with the expected result of a better environment for the employees and protection of evidence.

Connecticut has one of the largest databases of accumulated death investigation data in the country (over 235,000 records). The office produced substantial computerized statistical reports during the year. Recipients include state's attorneys, public defenders, hospital quality control departments, researchers and the media. The Office continues its migration to automated processes to reduce repetitive manual entry to increase service response. Significant amongst this year's accomplishments was implementing a billing system with funeral services through the statewide CORE-CT system which has resulted in a 75% reduction in the handling and processing of checks for cremation fees. Our website continues to be regularly accessed by interested individuals. Please visit our website at <http://www.state.ct.us/ocme>.

In the toxicology and histology laboratories, we continue to invest in technological advances to more efficiently and effectively detect increasingly complex post mortem testing of tissue and fluids.

Pathology residents from hospital training programs in Connecticut, medical students from the University of Connecticut Health Center and from the University of New Haven typically spend an elective rotation at the Chief Medical Examiner's Office. Pathology master degree candidates from Quinnipiac College spend a rotation observing and assisting in the performance of autopsies during this period.

An average of fifteen residents from several hospital pathology programs statewide participated in our forensic pathology seminar during 2005-2006. Educational programs were provided to law enforcement personnel at the Connecticut Municipal Police Academy and Connecticut State Police Training Academy, to medical students at the University of Connecticut Health Center, Yale University School of Medicine and to many professional and community groups across the state.

The Office of the Chief Medical Examiner continues its ongoing initiative to continuously improve the quality and delivery of its critical services in a timely, efficient and caring manner, and is committed to the letter and spirit of equal opportunity and affirmative action for all.

The Chapter 368q of the Connecticut General Statutes places the Office of the Chief Medical Examiner under the supervision of the Commission on Medicolegal Investigations. The commission met at the Office of the Chief Medical Examiner in Farmington on September 19 and December 2, 2005 and on January 20, March 24 and May 19, 2006. The March 24, 2006 meeting was the annual open meeting at which member of constituent groups and representatives of the public are invited to address the Commission.

Commission membership during fiscal year 2005-2006: Robert Galvin, M.D., Commissioner, Department of Public Health, Hartford; Robert E. Cone, Ph.D., Professor of Pathology, University of Connecticut Health Center, Farmington; Steve Evans Downing, M.D., Professor of Pathology, Yale University School of Medicine, New Haven; Steven B. Duke, JD, Professor of Law, Yale University School of Law, New Haven; Todd Fernow, JD, University of Connecticut Law School, Hartford; Susan Keane Baker, MHA, public member, New Canaan; Daniel C. Niejadlik, M.D., Connecticut Medical Society; Richard A. Lavelly, M.D., JD, MS, MPH, Connecticut Bar Association, Celia Pinzi, public member, West Haven. Dr. Downing was re-elected to continue serving as chairman.