

1987 ANNUAL REPORT

FOR THE

MEDICAL EXAMINER

R-OCDOC HB 1355 .M5 O24 1987

OAKLAND COUNTY **FUNCTION**

Reference Library

The Medical Examiner is the County official responsible for investigating and determining the cause and manner of death of persons who died suddenly, unexpected, accidentally, violently, or as the result of any suspicious circumstances, without medical attendance during the 48 hours preceding death, or abortion; or in the case of any prisoner in custody.

The results of these investigations provide evidence relating to injuries for prosecutions and settlement of estates. It also provides public health authorities with information relating to communicable disease and other causes of mortality, for program direction purposes.

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PROCEDURE

Act 181, P.A. 1953, as amended, provides for the Medical Examiner to investigate and determine "the cause and manner of death in all cases of persons who have come to their death" under any of the following circumstances:

VIOLENCE - Asphyxiation, shooting, stabbing, poisoning, etc.

ACCIDENT - Traffic, falls, drownings, industrial, drugs.

WHILE IN CUSTODY - Prisoners.

ABORTION - Under any circumstances.

SUDDEN AND UNEXPECTED - Where deceased was in apparent good health.

WITHOUT MEDICAL ATTENDANCE WITHIN 48 HOURS PRIOR THERETO - In cases of chronic illness the attending physician may sign the death certificate if he can be reasonably certain of the cause of death. However, he should examine the body to satisfactorily determine that no foul play is involved.

 $\underline{SUSPICIOUS\ CIRCUMSTANCES}\ -\ Including\ unidentified\ bodies.$

ADMINISTRATION OF DRUGS, THERAPEUTIC PROCEDURES, ANESTHESIA, ETC.

All the above must be reported immediately to the Medical Examiner.

Evaluation and disposition will be made by the Medical Examiner. The need for autopsy examination in certain cases will be determined by the Medical Examiner.

Transfer, removal and release of the body will be made by the Medical Examiner.

It is a misdemeanor to remove a body without permission of the Medical Examiner.

A body may not be removed until permission for removal is received from the Medical Examiner.

Immediate reporting of any Medical Examiner case is required by the statute.

STATISTICS

| NATURAL CAUSES | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
|----------------------------------|------|------|------|------|------|------------|
| Infective & Parasitic | 1 | 1 | 1 | 2 | 1 | 4 |
| Neoplasms | 12 | 9 | 14 | 14 | 14 | 12 |
| Endocrine, Nutri. & Metabolic | 5 | 10 | 0 | 4 | 3 | 3 |
| Blood & Blood Forming | 0 | 1 | 1 | 1 | 0 | 1 |
| Mental Disorders | 2 | 1 | 4 | 7 | 7 | 7 |
| Nervous System & Sense Organs | 4 | 4 | 6 | 11 | 6 | 10 |
| Circulatory System | 383 | 347 | 354 | 336 | 346 | 365 |
| Respiratory System | 23 | 20 | 12 | 16 | 14 | 26 |
| Digestive System | 29 | 13 | 24 | 16 | 10 | 21 |
| Genitourinary System | 0 | 0 | 1 | 2 | 2 | 0 |
| Compli. of Preg. & Childbirth | 1 | 0 | 0 | 1 | 0 | 0 |
| Muscle & Connective Tissue | 0 | 0 | 0 | 0 | 1 | 0 |
| Congenital Anomalies | 0 | 0 | 4 | 1 | 1 | 1 |
| Perinatal & Mortality | 0 | 2 | 3 | 0 | 0 | 0 |
| Symptoms and Ill-defined | 19 | 21 | 23 | 23 | 16 | 27 |
| Total | 479 | 429 | 447 | 434 | 421 | <u>477</u> |
| ACCIDENTAL CAUSES | | | | | | |
| Railway | 1 | 0 | 0 | 0 | 2 | 1 |
| Motor Vehicle | 167 | 131 | 147 | 170 | 149 | 130 |
| Motor Vehicle, Non-Traffic | 3 | 0 | 3 | 5 | 4 | 9 |
| Other Road Vehicle | 1 | 0 | Ō | 0 | 0 | Ó |
| Water Transport | 0 | 0 | 1 | 1 | 2 | ĺ |
| Air & Space Transport | 5 | 3 | 3 | 1 | 3 | 2 |
| Drugs & Medications | 32 | 13 | 4 | 1 | 6 | 6 |
| Solid/Liquid/Gases/Vapors | 10 | 9 | 2 | 9 | 11 | 5 |
| Misadv. During Surg. & Med. Care | 0 | 1 | 0 | 0 | 0 | 0 |
| Falls | 22 | 28 | 22 | 28 | 23 | 32 |
| Fires & Flames | 10 | 11 | 8 | 21 | 6 | 21 |
| Natural & Environmental Factors | 2 | 4 | 2 | 3 | 3 | 3 |
| Drowning, Suff. & Foreign Bodies | 21 | 23 | 20 | 19 | 9 | 14 |
| Other | 15 | 6 | 10 | 10 | 13 | 12 |
| Adverse Eff. in Therapeutic Use | 0 | 0 | 1 | 1 | 1 | 1 |
| Total | 289 | 229 | 223 | | 232 | 237 |

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Statistics continued

| SUICIDE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 |
|---|-------------------------------------|-------------------------------------|--------------------------------|-------------------------------------|-------------------------------------|------------------------------------|
| Solid or Liquid Substances Other Gases and Vapors Hanging, Strangulation Drowning Firearms Cutting & Piercing Jumping from High Place Other & Unspecified | 21 28 18 1 57 3 4 | 19 20 17 3 62 2 1 | 19 20 18 1 64 0 | 14 13 25 0 69 2 2 | 20 28 20 1 64 4 1 | 9 16 16 0 73 4 1 |
| Total | 135 | 125 | 125 | 128 | 141 | 122 |
| HOMICIDE | | | | | | |
| Fight, Brawl Drowning Hanging, Strangulation Firearms Cutting & Piercing Other & Unspecified Total | 3 0 1 25 12 2 | 0 0 3 19 13 3 | 0 0 0 28 11 7 | 0 1 5 30 10 6 | 2 0 2 27 2 3 | 1 0 8 45 8 7 |
| UNDETERMINED | 6 | 8 | | 32 | 33 | 41 |
| TOTAL DEATHS REPORTED | 2786 | 2887 | 3072 | 2377 | 2468 | 2573 |
| TOTAL MED. EXAMINER CASES | 1718 | 1719 | 1843 | 2114 | 1880 | 2071 |
| TOTAL AUTOPSIES | 599 | 528 | 545 | 617 | 579 | 660 |
| TOTAL POSTMORTEM EXAMS | 78 | 82 | 116 | 132 | 95 | 88 |
| TOTAL CREMATIONS | 942 | 1048 | 1130 | 1312 | 1165 | 1335 |
| TOTAL COUNTY DEATHS | 8095 | 8080 | 8818 | 8593 | 8525 | 8634 |

ACCOMPLISHMENTS 1986

Attendance at the Medicolegal Seminar on "Investigation of Death" conducted by Dr. Spitz, Wayne County Medical Examiner.

Attendance at the International Association of Coroners and Medical Examiners convention.

In collaboration with Wayne County Medical Examiner's office, a 10 year study of death due to asthma is in progress.

Sponsored a seminar which was held in the County Commissioner's auditorium. Subject was "Serial Rapists" and speaker was Special Agent James Wright from the Federal Bureau of Investigation.

Dr. Brooks and Dr. Biedrzycki were asked to act as consultants to the County Medical Examiners of Michigan.

Dr. Biedrzycki lectured at Oakland Police Academy Seminar.

Attendance at the American Academy of Forensic Sciences convention.

Acquired plastic and styrofoam models for teaching purposes and court presentations.

Collaborating with the Mayo Clinic on investigations of fatal anaphylaxis.

Establishment of Bereaved Families Subcommittee of the Medical-Legal Committee of the Oakland Medical Society to address the needs of the families of decedents.

Pathology residents visited our facility to further their education in forensic pathology.

GOALS 1988

Maintain a properly functioning and efficient Medical Examiner's office as provided by Michigan Statute Act 181, P.A. 1953.

Establish a data recovery system for immediate access to records and documents in the Medical Examiner's office.

Acquire State of the Art equipment to augment the analytical scope of our forensic laboratory, thereby increasing the capability of detecting and identifying trace quantities of toxic substances.

Maintain an active training and study program for our Medical Examiner investigators through exposure to the latest technological advances in the forensic field.

To continue staff participation with the various medical universities and expand to other local colleges.

To be certified by the National Association of Medical Examiners.

PERSONNEL

LOCEY, Robert P., M.D.

Director, Institutional and Human Services Department

BROOKS, Bill G., M.D.

Medical Examiner

BIEDRZYCKI, Lynda, M.D.

Chief Deputy Medical Examiner

BAYNES, Goebel

Administrator

PREDMORE, Philip D.

Toxicologist

HUSIEN, Rifat

Histologist

BARANSKI, Irvin

Investigator

BISHOP, Bill

Investigator

HILL, Harry F.

Investigator

LAZUR, Robert (Resigned 6-5-87)

Investigator

MacDONALD, William

Investigator

OSGOOD, Mary Sue

Investigator

ROSSI, Robert

Investigator

RYBERG, Edward (Re-hired 7-20-87)

Investigator

SMITH, Charles

Supv. Autopsy Attendant

KILLIANE, Curtis

Autopsy Attendant

O'SHAUGHNESSY, Roxanne

Autopsy Attendant

HOYES, Thomas

Morgue Attendant

HILL, Pamela

Secretary

STINSON, Mary Lou

Account Clerk

CONRAD, Michele

Typist

RETIREES

BOLAND, John

BURTON, John

GARTON, Robert

JUBELT, Elmer*

PIOTROWSKI. William

STANIEC, Chester

VOORHEES, Betty

WHALEY, Howard

Investigator

Medical Examiner

Investigator

Investigator

Investigator

Investigator

Typist II

Administrator

^{*}Deceased

DEPUTY MEDICAL EXAMINERS

ARANOSIAN, Robert D.O.. BERNSTEIN, Jay, M.D. BERRY, Andrew H., D.O. BIEDRZYCKI, Lynda, M.D. BORIS, Henry, D.O. BOXMAN, Donald, D.O. BRATTON, Richard, D.O. *BUCHANAN, G.S., M.D. CROMMETT, William, D.O. *DENTON, Allen, D.O. DOYLE, Michael Q., D.O. ENGELMANN, Theodore, D.O. FRANCKOWIAK, Charles, D.O. *FRIEDMAN, Stephen, D.O. GABA, Leonard, D.O. GRADOLPH, Paul L., M.D. *HAMILTON, Alfred S., D.O.

HERSCHMAN, Barry, M.D. *HUDDLE, Luther, Sr., D.O. INWALD, Samson, D.O. ISAAC, Herbert, M.D. LAGERVELD, Ronald, D.O. LASSER, Howard S., M.D. LePERE, Ronald R., D.O. LOPEZ, Gerald L., M.D. MAINSTER, Harris, D.O. MALICKE, David, D.O. MASTERNICK, Joseph, D.O. McINERNEY, Thomas, M.D. McNEIL, Harold G., D.O. *OSTER, Claude, D.O. PEARL, Conrad, D.O. PENN, William, D.O. PETINGA, Thomas J., M.D. PURSLEY, C. Scott, D.O.

*REY, Jaime L., M.D. RIGGS, Harry L., M.D. ROSELLA, John A., D.O. SAR, Alan M., D.O. SAUDER, Marilyn A.J., M.D. SCHER, Alan D., M.D. SCHILLINGER, E.A., D.O. SCHOEN, Paul F., D.O. SHEKERJIAN, Armen, M.D. *SHUMAKER, Bryan, M.D. SIKORSKI, Eugene L., D.O. SPOHN, E.W., M.D. STOLTE, Jon L., M.D. WEINER, Seymour, D.O. WILLYERD, Gary L., D.O. *WORSTER, Merton, D.O. WYLIN, Robert, M.D.

ZALEZNAK, Howard, M.D.

DENTAL CONSULTANTS

FOX, Richard P, D.D.S.
HENDERSON, Richard M., D.D.S.

HAYDEN, John C., D.O.

^{*}Inactive