Noward- thanks for the Clark intro to Medicolegal Investigation of Death.

You note Weston among contributors. Look again. All but three are in one way or another institutionally connected with the panel, the narmed forces or both. Fascinating that Clark includes Whitney Young only among those whose deaths "show how our inadequacy can alter our destiny." And that "each of" the autopsies in the Fred Hampton/Mark Clark case "added to the speculation (sic) over the real cause of death. "Twarm't no heart attacks, son! And perhaps the only thing about which there was no speculation in those cases was "the real cause of death." If he meant whodunit, this imprecision is hardly appropriate to such a work. Or, perhaps, most approp riate to this lineup of the partisan.

Glad to have it. Thanks. HW 6/7/76

MEDICOLEGAL INVESTIGATION OF DEATH

Guidelines for the Application of Pathology to Crime Investigation

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FOREWORD

"Mordre wol out," Chaucer's Prioress tells us. But those who work in homicide investigation, forensic pathology, and criminal law know better. The true manner of death which may have been murder is not determined in tens of thousands of cases annually in our violent land. The cost to the nation in truth, justice, health, and safety is enormous.

Had Hamlet put aside indecision, sentimentality, emotion, the wan grief spent on the skull of the jester of his youth "Alas, poor Yorick! I knew him, Horatio" and obtained an autopsy on his dead father, the King of Denmark, Shakespeare's play might have turned from tragical to historical. Surely, we now see how our failures can affect history itself. The violent death of a President will always cause the deepest fears and suspicions. There will always be the allegation of gunfire from a grassy knoll.

We can determine the truth and medical science must play a major role. The coeditor of this important volume was one of 4 professionals I called on as Attorney General, to review the autopsy photos and x-rays of our beloved President who looked "forward to the day when America would no longer be afraid of grace and beauty." In a time of profound doubt and international concern, with the highest integrity, self-discipline, and professional skill, Dr. Fisher contributed to those most reassuring phenomena, facts linked together pointing to truth.

How many men in America can qualify for such a task? That this is the first volume in 25 years dealing directly and effectively with the subject of medicolegal investigation of death tells us that our neglect here is enormous. The deaths of John F. Kennedy, Medgar Evers, Malcolm X, Martin Luther King, Jr., Robert Kennedy, and Whitney Young, Jr., show how our inadequacy can alter our destiny.

About 4:45 a.m., on December 4, 1969, two young Black Panthers, Fred Hampton and Mark Clark, were killed by gunfire in the City of Chicago. The shooting occurred during the course of a police raid on Panther headquarters. There followed an official inquest, a protest inquest, three autopsies, and three grand jury investigations. Each of the autopsies was performed under conditions in a manner or reported in a way, that added to speculation over the real cause of death.

A community has been left in profound doubt as to the identity of the guns from which the bullets causing death were fired, even the direction of entry and number of shots. Were the deaths accidental? Were police justified in this use of deadly force? Were the dead murdered by the police? Was Fred Hampton drugged at the time of death? That over five thousand people attended his funeral indicates the impact of our failure to establish the truth. The resulting division in the community will affect the

quality of life there and through those who live there, elsewhere, for a generation or more.

Perhaps many pathologists avoid medicolegal investigation of death because its contribution to life is not clear and the happy side of the docket is with the life savers. A study of such chapters as "Investigation of Deaths from Drug Abuse," "Forensic Aspects of Alcohol," and "Aircraft Crash Investigation" immediately demonstrates the great importance of this field in life saving and social problem solving. Indeed, few in the medical profession will be more involved in the action and passion of our times than those who seek to find and demonstrate these medical facts. We can foresee the risks of wilfull destruction of crowded airplanes and the meaning to mass, urban technological society.

With a hundred new dangerous drugs to be created by chemical science in the next 5 years, with a youth culture in an age of anxiety approaching incoherence, with grossly inadequate preventive research, it often will be the autopsy that tells us of the new synthetic chemicals threatening life. With this knowledge, society can endeavor to cope with one of its most difficult problems.

There are few crueler injustices directly inflicted on an individual by government than conviction of a crime one did not commit. Important chapters such as "Sudden and Unexpected Death from Natural Causes in Adults," "Trauma and Disease," and "Injury by Gunfire" show us how easy it is to misjudge the cause of death where circumstances are suspicious. It is of the utmost importance to the individual, to society, to truth, justice and safety, that we find the facts concerning death.

Because of its pathos, we too often ignore the truths disclosed in Chapter XIX, "The Childhood Maltreatment Syndrome (The Battered Child)." How many of our most violent criminals were the subject of physical abuse as children? Forensic pathology can give us some indication. It is important that we know. The national attitude toward violent crime could be dramatically changed by this truth.

Few professions create greater despondency about the goodness of man and the worth of life than the practice of criminal law. Not many human documents are more pessimistic than Clarence Darrow's autobiography. Few activities tend to diminish an appreciation of life more than forensic pathology as generally practiced. Neither should be. The criminal lawyer seeks justice — the forensic pathologist, truth. Noble causes. If both will abandon rhetoric, ancient dogma and fictive contentions in favor of finding and presenting fact, which is the teaching of this text, their proper purposes will be fulfilled. Practitioners will then enjoy the satisfaction of helping people.

We must have the courage, indeed the ardent desire, to know the causes of death. We cannot let the *corpus delicti* diminish our capacity for joy. We should not faint at the photos here. They are true and while all truth may not seem beauty, all truth can strengthen our humanity. Then, however irresolute, we will find the compassion like Hamlet to hold in our

hands the skull of a beloved friend, look on it and say "Here hung those lips that I have kissed I know not how oft." The great and constant need of those who investigate homicide and practice forensic pathology or criminal law is a warm humanism. A people who will not face death cannot revere life.

But these are mere musings. Study this work.

Ramsey Clark

Washington, D.C., 14 July 1972