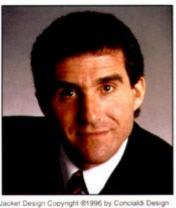


Dr. Leonard Horowitz, a Harvard graduate independent investigator, and internationally known authority in public health education, is one of American healthcare's most captivating motivational speakers. He has authored ten books including the critically acclaimed Florida dental AIDS tragedy exposé, Deadly Innocence, He lives with his wife and two daughters on Cape Ann, Massachusetts.



Jacket Design Copyright @1996 by Conciald Design Cover illustration by Jeffrey Payne Author Photograph by Mainframe Photographics Printed in the U.S.A. Copyright @ 1996 by Tetrahedron Inc.

P. 37-41

Calling Fort Detrick

Considering that the symposium papers on the "entry and control of foreign nucleic acids' might hold important information, I decided to call the library at Fort Detrick. By this time, I realized the NCI had been the Fort's chief tenant for over two decades. After phoning directory assistance for their number, I soon contacted one of the NCI's chief librarians.

It took her several hours to field my request for the papers generated during the beleaguered symposium. "I'm sorry, I wasn't able to find any publications relating to that conference, but it's possible the library at the Army's Cancer Research Facility may have them. Would you like their number?"

"Sure."

Unfortunately, the Army's Cancer Research Facility librarian reached a similar dead end. She called me back and said, "You know, you might try calling the public relations office to see if they can dig up the information for you."

Within minutes, I was speaking with Mr. Norman M. Covert, the chief public relations officer for the United States Army Garrison at Fort Detrick.

What a great name for a secret military facility's public relations officer, I mused.

I found Mr. Covert exceptionally knowledgeable about the history of The Fort and very kind as well. He recalled the late 1960s being a period of widespread dissent but could not recall the symposium.

"Protestors held a twenty-four-hour vigil outside the gates for a full year," he lamented. "I documented it in my new book about our fifty-year history. Would you like to receive a copy'

"Well, sure, but how much is it?"

"Oh, there's no charge. I'11 be happy to send you one."

Two days later, Cutting Edge arrived in the mail, and I devoured the eighty-seven-page hardcover in a few hours.

Merck: On the "Cutting Edge" of Biological Warfare

According to Covert's version of Detrick's anthology, The Fort celebrated its "Birth of Science" in 1943 for two purposes defined by President Roosevelt and the War Department. They were to "develop defensive mechanisms against biological attack; and they were to develop weapons with which the United States could respond 'in kind' if attacked by an enemy which deployed biological weapons." Covert wrote:

From the moment of its birth in the highest levels of government, the fledgling biological warfare effort was kept to an inner circle of knowledgeable persons. George W. Merck was a key member of the panel advising President Franklin D. Roosevelt and was charged with putting such an effort together. Merck owned the pharmaceutical firm that still bears his name.

"Merck! If that don't beat all," I wailed,

My surprise was based on the knowledge that the hepatitis B vaccine Strecker alleged infected the American gay community was almost certainly manufactured by Merck's company. To confirm my suspicions, 1 dug out the New England Journal of Medicine report that I had studied years earlier. The paper reported that, indeed, the homosexual hepatitis B vaccine study had been supported "by a grant from the Department of Virus and Cell Biology of Merck, Sharp and Dohme Research Laboratories, West Point, PA." The "National Heart, Lung, and Blood Institute, of the U.S. Public Health Services's National Institutes of Health" also provided grant money for the project.'

Then I recalled another interesting fact from the Deadly Innocence investigation. Robert Gallo's Cell Tumor Biology Department at the NCI, that had been credited for having discovered the AIDS virus in 1984, bore a resemblance to Merck's "Department of Virus and Cell Biology."

I leafed to the page that discussed the Merck vaccine and read:

The vaccine was prepared in the laboratories of the Department of Virus and Cell Biology Research, Merck institute for Therapeutic Research, West Point, PA. . . . The vaccine, made from the plasma of HBsAg [hepatitis B surface antigen] carriers . . . was treated A large number and variety of tests were carried out by the manufacturer on the initial plasma pools, the antigen concentrates, and the vaccine to insure microbial sterility and the absence of extraneous viruses. The vaccine was also tested for live hepatitis A virus (HAV) in marmosets [South and Central American monkeys] and live HBV [hepatitis B virus] in susceptible chimpanzees The placebo, also prepared in the Merck Laboratories, consisted of alum alone in the vaccine diluent.

So, they produced the experimental and placebo vaccines. They allegedly tested them both for "extraneous viruses." But wait, I thought. It's not clear whether they tested the placebo vaccines. Perhaps there was no need to test the placebo, but could there have been a potential for sabotage?

A Mysterious French Connection

In fact, a few days later, alone again in Countway's dungeon, I discovered a 1983 Nature article" that said that France's Institut Pasteur--credited along with Luc Montagnier for having isolated LAV, the first AIDS virus (identical to Robert Gallo's HTLV-III)--was under suspicion for allegedly importing tainted hepatitis B vaccine serum from the United States. The news report said:

[Their] independent commercial offshoot, Institut Pasteur Production (IPP) ... was accused of clandestine importation of American blood plasma (automatically suspected of AIDS contamination) to help with manufacture of hepatitis B vaccine. A chimpanzee was also said to have died in testing the first batch of such vaccine: it was an apparent scandal.

The report noted the IPP was up against:

... fierce competition with its American rival, Merck, Sharp and Dohme. Both companies are seeking lucrative contracts in Asia, and particularly in China where IPP had foreseen a market of "dozens of millions of doses of vaccine," an order of magnitude larger than its previous sales.

With so many millions of doses worth billions of dollars in revenue, I realized, there was certainly potential motive for industrial espionage.

The article did not cite, however, the source of the American plasma, an omission possibly due to liability concerns. But it could have been Merck or one of its subsidiaries. I reckoned.

It was certainly plausible that the imported plasma had been as tainted as our domestic blood supply had been until screening procedures began in 1986. If tainted though, I reasoned, it could have just as easily been sabotage--an intentional targeting of a competitor. It would have been easy to hide and hard to trace the source of HIV in contaminated vaccines months or even years after they were administered.

As for some of Libertion's accusations, the truth now seems a little difficult to establish since French Health officials who earlier were said to have been "furious" about not having been informed by IPP about the use of American plasma now have to accept a Ministry of Health statement that the ministry was, in fact, informed, and had granted authorization from the first date of importation in March 1982....

That was two years before Gallo announced the discovery of HIV, I reflected.

. In this particular chimpanzee, treated with the first lot of vaccine to be based in part on American plasma (3 per cent of the total), there was a small lesion of the liver. Two French and one American expert concluded it was "nonspecific" and the vaccine was marketed with approval..., However, there had been "some disagreement" (says Dr. Netter) among the experts about the nature of the lesion. When a kit for detecting human T-cell leukemia virus (HTLV)-- a suspected AIDS agent--arrived from the United States [by way of Dr, Robert Gallo's NCI research lab no doubt], the ministry requested a new test. Marketing was stopped for a while but the [second] test proved negative and sales were resumed.

That meant Montagnier and the French had used Gallo-supplied anti- bodies for AIDS-like virus testing two years before they announced the discovery of HTLV-III or LAV-the AIDS virus. How could that be? I recalled that Margaret Heckler, Secretary of Health and Human Services, announced in 1984 that they would not have such a test kit available for at least six months. How bizarre, I thought.

The article concluded:

Libertion is left with one substantial point: that confusion over the origin of IPP's plasma, and an early lack of information about the chimpanzee, which resulted in the facts being "discovered" by journalists, indicate a lack of "clarity" in IPP's affairs; and that it would have been much better for the company if the confusion had not been allowed to arise. IPP might heartily agree.

In any case, I considered, the fact that the press discovered the confusion meant they were tipped off, and who stood the best chance of capitalizing on IPP's negative publicity more than their foremost competitor--Merck, Sharp and Dohme,

More Merck Nostalgia

According to Covert's Cutting Edge, the United States biowarfare effort began m the fall of 1941 when Secretary of War Henry Stimson wrote to Dr. Frank B. Jewett, then president of the National Academy of Sciences (NAS):

Because of the dangers that might confront this country from potential enemies employing what may be broadly described as biological warfare, is seems advisable that investigations be =initiated to survey the present situation and the future possibilities. I am therefore, asking if you will undertake the appointment of an appropriate committee to survey all phases of this matter. Your organization already has before it a request from The Surgeon General for the appointment of a committee by the Division of Medical Sciences of the National Research Council to examine one phase of the matter. I trust that appropriate integration of these efforts can be arranged.

I noted the reference to the NAS's National Research Council (NAS- NRC), recalling its part in the DOD appropriations request for funding AIDS-like virus research and development.

A year later, Secretary of War Stimson added:

The value of biological warfare will be a debatable question until it has been clearly proven or disproven by experiences. The wide assumption is that any method which appears to offer advantages to a nation at war will be vigorously employed by that nation. There is but one logical course to pursue, namely, to study the possibilities of such warfare from every angle, make every \preparation for reducing its effectiveness, and thereby reduce the likelihood of its use.

A couple months after this report to President Roosevelt, Stimson was authorized to develop a civilian agency to "take the lead on all aspects of biological warfare." It was assigned to the Federal Security Agency (FSA) to obscure its existence, and George Merck was named director of the new War Research Service (WRS).

As a result of this covert effort, according to Detrick's public relations director, "recombinant DNA research techniques" were being employed "through which certain organisms ... [were] cloned to produce weaker, stronger or mutations of the original." These experiments, Covert wrote, became the "legacies of Fort Detrick, but it was not done in the Fort Detrick laboratories."

In other words, I thought, the road to Fort Detrick leads through Bethesda. If Covert printed the truth, the AIDS-like virus prototypes were developed outside the Fort and brought in for testing. The only other regional facilities with the means and organisms needed to produce immune-system-destroying viruses, in 1969-1970, was right down the road in Bethesda at the NCI's labs," or in West Point, Pennsylvania at MSD's.

P. 200-4 Kissinger's **Realpolitik: Visions of a New World Order**

Kissinger's "realpolitik"--his practical philosophy of political history - as described in his Harvard thesis and demonstrated by his diplomatic behavior, showed that throughout his career he sought to "preserve [and even define a] world order." His approach to peace implied "artfully tending to balances of power." 28 World peace was, therefore, not the defining policy objective for Kissinger.

Kissinger believed that a "balance of power" was the best that could be obtained. This he believed could be achieved through the acceptance and control of limited conflicts---"small wars." With this in mind, the diplomat's mission was

to assure that the United States and not the Russians would lead and win many of these.

Kissinger's conservative realpolitik ... was based on the principle, taught by realists from Karl von Clausewitz to Hans Morgenthau, that diplomacy cannot be divorced from the realities of force and power. But diplomacy should be divorced, Kissinger argued, from a moralistic and meddlesome concern with the internal policies of other nations. Stability is the prime goal of diplomacy. It is served when nations accept the legitimacy of the existing world order and when they act based on their national interests; it is threatened when nations embark on ideological or moral crusades. "His was a quest for a realpolitik devoid of moral homilies," said his Harvard colleague Stanley Hoffman.

From the beginning of his thesis, the political historian established a premise that would define his career's work. "Whenever peace conceived as the avoidance of war--has been the primary objective of a power or a group of powers," Kissinger wrote, "the international system has been at the mercy of the most ruthless member of the international community." A more appropriate goal, he advanced, was for "stability based on an equilibrium of forces."

In one instance, Stoessinger asked Kissinger his preference between a revolutionary state committed to justice versus a ruling state that sought unjust ends? Kissinger replied by paraphrasing Goethe: "If I had to choose between justice and order, on the one hand, and injustice and order, on the other, I would always choose the latter."

Kissinger believed that summit conferences with the other superpowers only served a propaganda objective. In his first article in the lay press, "The Limitations of Diplomacy" published in The New Republic in 1955, he contended that summit meetings with the communists could only raise false hopes; yet, they should be conducted to win neutral nation confidence and assuage allies concerns.

Later, he advanced the belief that China's and Russia's "revolutionary" tendencies could be mitigated by offering them a legitimate stake in the international system. Thus, the game plan for the New World Order was established.

The Foreign Affairs Minister

In April 1955, Kissinger's first major national security policy paper appeared in Foreign Affairs, a prestigious quarterly published by the Council on Foreign Relations in New York. The report, developed at the request of Harvard history professor Arthur Schlesinger, advanced Kissinger's critique of the "massive retaliation" doctrine that proposed an allout nuclear response to Soviet attack.

In the report, Kissinger argued that the massive retaliation doctrine acquired during the Eisenhower years was dangerously outdated. The Soviets now had their own bomb. Threatened all-out nuclear retaliation for Soviet expansion into the "gray areas" of the world was, therefore, no longer credible. "As Soviet nuclear strength increases," he wrote, "the number of areas that will seem worth the destruction of New York, Detroit, or Chicago will steadily diminish. An all-or-nothing military policy therefore makes for a paralysis of diplomacy." Kissinger called for policy change in which the capacity to wage localized "little wars" was emphasized.'

The Foreign Affairs piece had two notable consequences. It laid the ground-work for Kissinger's theory that the U.S. should be prepared to fight "limited nuclear wars"-a doctrine that became the intellectual precursor to the Kennedy administration's "flexible response" strategy and NATO's decision to deploy intermediate-range nuclear weapons in Europe.

"In addition," Isaacson noted, "the article helped get Kissinger a job at the Council on Foreign Relations, a post that would catapult him from the obscurity of an untenured instructor to the celebrity of a best-selling nuclear strategist."

The Council on Foreign Relations

The Council on Foreign Relations (CFR) was founded in 1921 "by members of Manhattan's internationally minded business and legal elite "

Contrary to what I had assumed, the CFR is a "private organization that serves as a discussion club for close to three thousand well-connected aficionados of foreign affairs. Beneath chandeliers and stately portraits in its Park Avenue mansion, members attend lectures, dinners, and roundtable seminars featuring top officials and visiting world leaders."

Isaacson further revealed:

The most exalted enterprises at the Council are the study groups, which consist of about a dozen distinguished members and wise men who meet regularly for a year or so to explore a particular subject. Each has a study director, often a rising star in the academic world. The group that Kissinger was asked to direct had been formed in November 1954 to probe the topic of "nuclear weapons and foreign policy."

Kissinger's group met almost monthly and was chaired by the former head of the Atomic Energy Commission, Gordon Dean. Included in the evening discussions was such foreign policy mavins as Paul Nitze, a previous director of the State Department's policy planning committee; the department's director Robert Bowie, who later became Kissinger's academic antagonist at Harvard; Lieutenant General James Gavin, "whose belief in the potential of nuclear technology to cure American military deficiencies proved infectious . . ." and David Rockefeller, who was enthralled by Gavin's recommendations for military industrialization, and soon thereafter acquired two chairmanships: one of the Council and the other of the Chase Bank.

Graduated Deterrence Doctrine

Among Kissinger's first invited guests was Harvard's dean McGeorge Bundy who arrived in December 1955 to lead a fascinating discussion on NATO strategy. "It was one of the first times that abstract theorizing about limited nuclear war was related to the defense doctrine that later became known as flexible response," wrote Isaacson.

When Nitze--Kissinger's cohort on the topic of "limited nuclear war"--argued that threatened massive nuclear retaliation might be considered a "bluff," Bundy replied, "Can we not develop a concept for the graduated application of power? It is essential that we find some flexible policy." Six years later, as national security advisor during the Kennedy administration, Bundy helped activate this "flexible response" doctrine.

"Kissinger, with some discomfort" had by then accepted the view that "for the foreseeable future, the U.S. would have to rely on nuclear weapons in fighting even a limited war."

It would be "extremely dangerous:' Kissinger argued, to become paralyzed by the belief that use of nuclear weapons would automatically escalate to an all-out war. Like Nitze, he endorsed the concept of graduated deterrence, which meant being willing to fight limited wars with tactical nuclear weapon.

"One of the crucial problems facing the U.S. Kissinger said at the time, "was to develop a doctrine for the graduated employment of force."

On reading this, I wondered--Could the incredible proliferation of chemical and biological weapons during the late 1960s and early 1970s have been the result of Kissinger's articulated need for nuclear alternatives; a broader weapons arsenal that might allow for more "graduated deterrence" and "flexible response" capabilities?

I reflected on the fact that the order for AIDS-like viruses came during Nixon's years in office when Henry Kissinger ran the National Security Council (NSC),

Early Rockefeller Influence

Among Kissinger's most influential patrons as he worked his way up the ladder of success to become Nixon's "Deputy to the President for National Security:' was Nelson Aldrich Rockefeller, the son of Standard Oil heir John D. Rockefeller, Jr.

The Rockefeller family's involvement in the medical-industrial complex, health science research, and American politics, deserves some background.

Before World War II, major administration of medical research, or financing by federal agencies, had been generally opposed by America's scientific community. In fact, it was only during times of war that organizations like the NAS or the NRC received major funding. Both the NAS, established during the Civil War, and the NRC, set up during the First World War, were largely ignored in times of peace.

Between 1900 and 1940, private foundations and universities financed most medical research. According to Paul Starr, author of The Social Transformation of American Mediciner. The rise of a sovereign profession and the making of a vast industry, "the most richly endowed research center, the Rockefeller Institute for Medical Research was established in New York in 1902 and by 1928 had received from John D. Rockefeller \$65 million in endowment funds." In contrast, as late as 1938, as little as \$2.8 million in federal funding was budgeted for the entire PHS. Therefore, it is easy to see that Rockefeller family investment in health science research predated, and far surpassed, even the federal government's.

More than the New Deal, the Second World War created the greatest boom in federal government and private industry support for medical research. In 1938, the NIH took up residence in "a privately donated estate" in Bethesda, Maryland, which is still its home today.

Prior to the war, American science and medicine was heavily influenced by German models. This precedent, however, changed during the 1930s when the Nazis purged Jewish scientists from German universities and biological laboratories. These changes, according to Starr, significantly altered the course of American health science and medicine. Many of Germany's most brilliant Jewish researchers emigrated to the United States just as the movement burgeoned to privatize war related biological and medical research.

At this time, the Rockefeller led medical-industrial complex was fully poised to influence, and take advantage of, Congress's "first series of measures to promote cancer research and cancer control." In 1937, the new federal legislation authorized the establishment of the National Cancer Institute under the NIH, and, for the first time, "the Public Health Service to make grants to outside researchers." According to Starr:

The war gave medical research priority. In July 1941 President Roosevelt created an Office of Scientific Research and Development (OSRD) with two parallel committees on national defense and medical research. The Committee on Medical Research (CMR) undertook a comprehensive research program to deal with the medical problems of the war. The work, costing \$15 million, involved 450 contracts with universities and another 150 with research institutes, hospitals, and other organizations. Altogether, some 5,500 scientists and technicians were employed in the enterprise.

Moreover, according to E. Richard Brown's Rockefeller Medicine Men, the Rockefellers exercised significant control over the outcomes of these efforts through the foundations they established.

P.251-63 Monkeying Around with Cancer for Profit

During the early 1970s, these researchers were experimenting with various heat treatments for preparing hepatitis B vaccines from infected chimpanzees and humans. Some inactivation methods were effective, they reported, and others were not.31 In any case, the rush was on for immediate human trials.

Following Krugman's evasive statement, regarding who should be tested, Dr. Desmyter responded to concerns that a

viral outbreak might occur from these experiments. He and other inner circle researchers knew that Krugman, since the mid-1960s, had been using children at the Willowbrook State School for the mentally retarded as human guinea pigs for Army and Atomic Energy Commission funded hepatitis B studies. In an effort to determine the lowest concentration of HBV needed to immunize against hepatitis, Krugman inoculated dozens of New York children with, what was believed to be possible liver-cancer-causing viruses. At the time, their rationale was that the children were likely to become exposed to hepatitis B viruses anyway, in that setting, so little more consideration was given to the bioethics of such experimentation.

"In relation to Dr. Prince's problem of quarantine for chimpanzees," Desmyter argued, "it is certainly not unavoidable that chimpanzees become for about 4 years. In one, more than 60% of the animals have [become infected with the hepatitis virus during holding]...." He then told the group of another monkey colony that fared much better; to which the New York Blood Center's Dr. Prince replied, "Most of the animals that we have examined at the Laboratory of Experimental Medicine and Surgery in Primates in New York, that have been held for use in other programmes for a year or more, I would say more than 70% have [been environmentally infected with hepatitis B]...."

Prince's admission that 70 percent of their quarantined caged monkeys had sustained hepatitis infections in some unknown way was exactly what I had feared. Being "held for use in other programmes for a year or more," the monkeys were undoubtedly infected with more than just hepatitis B virus. The New York group I learned had, in fact, been experimenting with various types of viruses and mutant strains, just as Gallo and his Litton Bionetics associates had been doing. (The only difference is Gallo focused more on "type-C" cancer virus suspects, including RNA retroviruses that produced leukemia, lymphomas, and sarcomas, whereas Krugman's and Purcell's groups concentrated somewhat more on the herpes-type (DNA) viruses and "type B" RNA viruses associated with various forms of hepatitis and certain cancers of the liver, breast, nasopharynx, and lymph nodes. These included the yellow fever virus, cytomegalovirus, herpes simplex virus, and Epstein Barr virus (EBV) thought to be associated with Burkitt's lymphoma (BL)-most commonly seen in central Africa.37) Their work overlapped so much that they often shared their expertise and resources including viruses.

As documented during my USAID literature search, during the late 1960s and early 1970s, Krugman, Hilleman, and Purcell held a virtual monopoly over viral hepatitis research. Yet their vaccine studies were not limited to hepatitis. Their quest for lucrative grants and contracts included studying dozens of virus strains in search of highly profitable vaccines. This created a grave laboratory and outbreak threat. Their chimps became natural breeding grounds for deadly contagions including hepatitis, herpes simplex, cytomegalovirus, EBV, measles,38 mumps,39 rubella,39 tetanus,40 diptheria,40 smallpox,38 and polio viruses.40 Any number of mutant viruses might have been formed as the apes lived captive in Gerin's and Prince's labs. This, then, was one plausible way in which slow acting AIDS-like viruses, developed in Gallo/Bionetics labs, may have been accidentally transmitted to experimental hepatitis B vaccines developed in Gerin's lab---the vaccines tested in New York on humans, including homosexual males, kidney dialysis patients, the mentally retarded, and other high risk persons, during the Phase I and II studies discussed by Purce.

In 1974, during a virology symposium sponsored by the Gustav Stern Foundation, Purcell and Krugman discussed their problems and progress in developing, what would later become, Hilleman's and Merck's hepatitis B vaccine." Purcell stated his failure to culture hepatitis B virus--the MS- 2 strain that Krugman had pulled from "HAM," a mentally retarded child-- in human cell cultures.42 Likewise, rhesus monkey cell cultures failed to grow the monkey adapted hepatitis B virus. To overcome this problem, live chimpanzees were selected to grow all the different types of hepatitis B virus the researchers needed for their human experiments.

"To avoid duplication of experiments and wastage of seronegative [scarce and expensive] chimpanzees, we are collaborating with Dr. Barker of the Bureau of Biologics, Food and Drug Administration, and Dr. Maynard of the Center for Disease Control, in an interagency study of hepatitis B infection in chimpanzees," Purcell wrote. "A high priority of these studies is the establishment of pools of hepatitis B virus Human serum or plasma containing HBBAg of subtype adw, ayw, adr, or ayr has been inoculated into [the] chimpanzees.... The inoculum chosen to represent subtype ayw was serum supplied by Dr. Saul Krugman from the MS-2 pool of hepatitis B virus."

"Cross-challenge experiments, and evaluation of various aspects of passive and active immunization against hepatitis

B infection," Purcell explained, then proceeded in chimpanzees, rhesus monkeys, and humans. I later learned that Krugman's affiliated NYUMC was the world's leading institution for testing simian-to-man organ transplants, blood transfusions, and vaccine research.

The final piece of the iatrogenic theory of AIDS puzzle fell into place when Purcell admitted the FDA-CDC-NIAID-NYUMC-AEC-Army and later Merck collaborative experimental hepatitis B vaccines, destined for humans, included viruses grown in chimpanzees containing any number of monkey virus contaminants that could have given rise to HIV-2 or 1.

Further implicating their hepatitis B vaccine, as Shultz explained, "a lentivirus isolated from chimpanzees (SIV)" is "the closest primate relative of HIV-1." SIVcpz likely evolved, then, because the chimps had been: l) used to develop experimental hepatitis B and other vaccines largely because they were primates bearing the greatest similarity to humans; and 2) among the first creatures to be exposed to the man-made retroviruses by way of direct inoculation or experimental monkey cohabitation.

It also occurred to me that even if Merck's human experimental hepatitis B vaccine hadn't included chimpanzee serum, only serum taken from New York's retarded children or gay men, live viral contaminants injected around 1970 could have combined with the simian viruses---SV40, SIV agm' or SFV-the "volunteers" likely carried following vaccination with Merck's polio vaccines administered during the previous decade.

In 1976, the Willowbrook State School, under intense criticism for publicized cases of child abuse and neglect, was closed. The children, many possibly carrying the world's first AIDS viruses, dispersed back into the communities from which they came. "Only the State Institute for Basic Studies in Neuroscience stayed open on the campus," explained Leonard Ciaccio, a local biology teacher and historian. "The neuroscience lab conducted microbiological and biochemical studies ... they were studying how cells were affected by various toxins."

Though now the accidental theory of AIDS seemed highly plausible, since major funding for all this work came from Merck, the U.S. Army, CDC, NCI, NIAID, USAID, and AEC, given the Army and Merck connections to Kissinger et al., BW research, and COINTELPRO targeting of gays and blacks, the intentional transmission theory remained to be disproven.

Though now I had identified the "self-serving bureaucracy" strong evidence indicated had brought AIDS into the world, 46 I realized the hardest evidence still remained to be analyzed--the Krugman-Purcell-Hilleman Phase I and II hepatitis B vaccine lots allegedly in safe keeping at the FDA. Also, look-back studies of AIDS cases among Willowbrook alumni, and others who received these vaccines, were clearly warranted.

Central West African Vaccine Trials

The time had come to investigate the vaccine/immunization studies conducted in Central West Africa during the 1970s. Acknowledging that tainted HB vaccine was the prime suspect in transmitting the AIDS virus to homosexuals in New York, I now suspected the same was true for central West African natives.

By now I also knew the major players in America's vaccine and cancer research effort were closely knit and well funded by the military-medical- industrial complex. My next task was to investigate the specific African vaccine studies and immunization campaigns waged by the human suspects since this information might provide details on how AIDS viruses might have been accidentally or intentionally transmitted there as well.

The USAID MEDLAR search I had conducted days earlier provided numerous abstracts and references, among which were reports published by the International Association for Research in Cancer (IARC). Two IARC abstracts T immediately accessed detailed USAID-supported studies describing "HB vaccine" trials in Central Africa. One report acknowledged large-scale pilot studies carried out on children in order to test the safety and efficacy of Merck's hepatitis B vaccine. The report from Senegal stated:

In 1978 it was suggested that hepatitis B (HB) vaccine should be used to prevent the early hepatitis B surface antigen (HBsAg) carrier state in children. Immunization was effected by 3 injections of HB vaccine at one-month intervals followed by a booster injection after one year. Children in a control group were immunized with DT-polio vaccine according to the same schedule.... In addition, an investigation was carried out on the immune response to HB Ag and tetanus toroid . . . when administered simultaneously to [hundreds more] children in HB vaccine and DT-polio vaccine. In Africa, immunization teams have a limited amount of time to devote to each rural community . . . These results demonstrate that 2 doses of 5 micrograms of HB vaccine are sufficient to obtain a high immunogenic effect in infants.

The second abstract described another USAID HB vaccine study that was launched in Burundi, Zaire's eastern neighbor. A hospital setting was used this time to test new vaccines on infants. The abstract stated:

Vaccination against hepatitis B is carried out at birth in the Bujumbura Hospital in Burundi. The vaccination protocol comprises only two injections, the first being given during the first 48 hours after birth and the second two months later. A booster is given at the age of one year. The results of this vaccination programme are compared with those obtained in a control population. At the time of the booster, 82% of vaccinated subjects had anti-HBs antibodies, compared with 3% of control subjects. Six months after the second injection, all vaccinated subjects had anti-HBs antibodies.

So it was clear, hepatitis B vaccine studies, similar to those conducted in New York on gay volunteers, proceeded in Africa on children and infants during the same period. Moreover, some of these studies used various combinations of live and inactivated viruses to immunize the test subjects. This could have created additional mutant germs and unusual "tropical diseases."

The Cream of International Vaccine Research

Next, I followed Krugman's paper trail to the WHO office in Washington, D.C. Here on December 14-18, 1970, the WHO held an "International Conference on the Application of Vaccines Against Viral, Rickettsial, and Bacterial Diseases of Man." Once again, the meeting was generously funded by Merck, Sharp and Dohme.

The Pan American Health Organization, quartered in the WHO's Washington office building, co-hosted the event that made the world's cream of vaccine research rise to the occasion. Among the 330 researchers in attendance was Dr. Robert Manaker.-Gallo's senior at the NIH.3 Manaker, I learned from the proceedings report, had studied lymphoid-leukemia viruses at the NCI---Gallo's claim to fame -while Gallo was still studying to be a doctor at Jefferson Medical College.4 That was 1960-- more than ten years before Gallo allegedly discovered HTLV-L.

Also in attendance was Dr. S. Paul Ehrlich, Jr. representing the USDHEW. Ehrlich later became the acting Surgeon General when Califano became secretary of the department in 1976. At the time, Congress was investigating the DOD for its open-air biological weapons experiments on unsuspecting human subjects in San Francisco, New York, and elsewhere. Ehrlich's department then defended the Army by issuing a statement that read: "We do not know of any evidence that would indicate an association between the deaths reported in the press ... and the organisms reported to have been used in the atmospheric tests."

Other famous researchers present were Hilary Koprowski and Stanley Plotkin from the Wistar Institute, Dr. Albert Sabin from the Weitzmann Institute of Science in Israel, Hilleman from Merck, Purcell from NIAID, and Krugman from NYUMC. Hilleman and Krugman were acknowledged for working on the ten-member Program Committee, and Hilleman was given special credit for being a "Consultant" to the organization.

The most well-represented organizations at the conference included Merck, who had sent a total of ten delegates, the Wistar Institute in Philadelphia, the United States Department of the Army in Washington and the Biological Defense Research Center in Fort Detrick, and the Navy Department in Washington. The Behringwerke AG in Marburg/Lahn, the Paul Ehrlich Institute in Frankfort/Main, and the Institute of Immunology (Sera and Vaccines) in Zagreb,

Yugoslavia, were also well represented. These three research centers were where, in 1967, the Marburg virus outbreak occurred.

Other organizations represented included the USAID, the CDC, and the NIH.

Twenty-Country Central West African Experiments

The conference highlights included several presentations and discussions about numerous vaccine trials conducted specifically in Central West Africa. The researchers discussed testing vaccines against the myriad ailments for which Merck and the others maintained huge financial interests. Vaccines, the presenters noted, had been developed for yellow fever, measles, mumps, poliomyelitis, smallpox, diphtheria, pertussis, tetanus, and rubella. Central West African natives were largely the subjects of the researchers' experiments.

Dr. William Foege from the CDC described the breadth of initial USAID and CDC vaccine trials in the region. Although "Measles vaccination in Africa" was his topic, his discussion included smallpox. Foege reported that:

In 1961, recognizing the public health significance of measles, the Government of Upper Volta conducted an immunization trial. Because of its success, in 1963 the Government conducted a nationwide immunization program, with assistance from the U.S. Agency for International Development ([US]AID). Projects were soon started in other countries, and by 1966 eleven West African countries were engaged in such programs. Early in 1967 measles immunization programs were started as part of a coordinated twenty-country regional program for smallpox eradication and measles control, with technical assistance from [US]AID and the U.S. Center for Disease Control.7 The original objective in regard to measles was stated to be control rather than eradication. The methods to be employed consisted of village-by-village programs carried out by mobile teams using jet injectors. Children from 6 months to 6 years of age were to be immunized during the first cycle; the upper age limit for subsequent cycles would be 6 months plus the interval since the previous cycle.

Foege's statement and article was particularly interesting for three reasons:

First, he cited many of the twenty countries that had participated in the Central West African vaccine trials. This I felt was suspicious evidence. As Shilts wrote in The Band:

The spread of AIDS in Africa most likely outpaced the spread in any other region in the world . . . one in six [European] AIDS patients was African. These cases could be traced to eighteen sub-Saharan African nations. Two-thirds of the African-linked AIDS cases in Europe, however, came from one country, Zaire, and 11 percent came from the nearby Congo.... In Zaire, the virus was so widespread that scientists had a hard time constructing studies on risk factors. It was difficult to find a control group that was not infected .

And despite this epidemiologic evidence that the disease had followed a specific path previously worn by multicomponent vaccine trials, "Belgian scientists reported only one major risk factor in the victim nations: heterosexual promiscuity."

My thoughts diverted to the few scientists who voiced concern about this arbitrary conclusion. The CDC/Merck rebuttal to hepatitis B vaccine suspicions was insufficient at best and at worst scientific fraud. Why, after all, were the New York City AIDS cases spared from HB vaccine analysis? Why had the scientific community not acknowledged their flawed study design? The only educated guess I could render was that anyone in the international scientific community even remotely dependent on grants from the NIH, USPHS, CDC, NCI, NIAID, USAID, and WHO or pharmaceutical industry contracts wouldn't dare object. To buck the system in this way would be like committing academic and economic suicide for anyone dependent on the establishment for their livelihood, and that was almost everyone with the wherewithal to evaluate the hard facts.

Second, Foege's paper documented the extent to which the African smallpox eradication campaign was used to test other experimental vaccines that would eventually be licensed by Merck.' This was important because: (1) According to comments by Hilleman, Merck ended up owning the licensing rights to various vaccines even though federally funded investigators did the lion's share of the primary research;" and (2) As was documented when Gallo acknowledged the NCI's "Drug Development Branch" for relaying Merck's experimental reagent Cordycepin, there was obviously a channel from Merck to the NCI, and therefore, from Africa to the United States, through which experimental drugs and immune-system-impacting biologicals, like vaccines, flowed;" and (3) These African multiviral vaccine tests were clearly dangerous. As numerous scientists had shown, the AIDS virus appears to contain several recognizable components from other viruses." This, according to Strecker, strongly suggested that AIDS "was constructed." Therefore, vaccine experiments in which particles from different types of viruses were combined in humans, animals, or cell cultures, provided a plausible explanation for new "emerging viruses" from this region of the world.'

Strecker's theory of man-made HIV development from bovine and visna viruses, however, failed to consider one important fact-the principal NCI viral researchers implicated by the scientific evidence, were not experimenting with sheep or cow lentiviruses in Manhattan in the early 1970s. They were experimenting with various primate cancer viruses and vaccines. Moreover, Russian researchers were not implicated whatsoever by the paper trail. The spotlight of suspicion focused primarily on Merck, Gallo's group at the NCI and Litton Bionetics, and their New York colleagues.

The Heart of the Military-Medical-Industrial Complex

Within minutes of Foege's presentation, Saul Krugman stood up and re-ported that, in Africa and elsewhere, their measles vaccine studies had been "supported by the Health Research Council of the City of New York" and his organization--the New York University Medical Center. Who was behind the Health Research Council of the City of New York, I wondered? Why were they interested in vaccinating black Africans overseas?

Hilleman had already openly admitted he and his group at Merck followed Krugman's lead in developing the hepatitis B vaccine." This was evidence to support the theory that the African AIDS "party" began in New York and was hosted by key players in America's military-medical-industrial complex. Besides the Army, Krugman credited Merck and Dow Chemical Company, both Army bioweapons contractors, for the vaccines used in his trials.

On reviewing the Army's list of principal biological weapons contractors once again, I realized Dow Chemical had just topped Hazelton Laboratories by a few thousand dollars and was closing ground on Bionetics Research Laboratories, which held sixth place. In fourth place was the University of Chicago, where Gallo interned and began to publish his blood cancer research." Stanford University, where Gallo had sent his cell cultures to have them examined for bacterial and fungal contamination, was in thirteenth place." And last on the list was New England Nuclear Corp., which delivered experimental reagents to Gallo on his request in 1965.

I then realized that Gallo documented receiving support from at least a third of the Army's top-eighteen biological research contractors, including Bionetics, Hazelton, the U. of Chicago," Stanford University,'s Dow Chemical," and New England Nuclear Corp.17-not including his documented connection to Krugman's staff at the NYUMC or Hilleman's colleagues at Merck.

Objections and Predictions for Unnatural Disaster

I sat glued reviewing discourses between several conference participants, including Merck's Hilleman, Dr. Frederick Rasmussen, Jr. of the University of California School of Medicine--another certified bioweapons contractor with links to Gallo and immunosuppressive germ warfare, Dr. Alexander Langmuir of Harvard University Medical School, and the NCI's Manaker, who along with Hilleman held a driving desire to develop a vaccine for cancer.

Hilleman initially stated that new viral vaccine combinations were being prepared for mass immunization campaigns based on studies of soldiers and prisoners, and that "we have measles-mumps-rubella vaccines in various combinations that are up for licensing right now." To which Dr. Langmuir replied:

I am very much in favor of a good vaccine I hope they can be licensed, but before a product can be promoted for general use in 200 million people, there needs to be reasonably consistent and solid evidence that it not only produces antibodies . . . [but] protects. I insist that this has not been delivered. It is not a question of whether the product protects troops in a military camp or inmates of a certain institution. It should protect the high-risk group: the aged and the chronically ill.

Studies have been made, and some have shown rather good results, but they are anything but consistent. It seems to me that we cannot yet say we have a product that should be promoted for general use. Furthermore, let us not go adding a lot of things to vaccines that themselves are still questionable and hope to give them a little extra aura of authenticity.

Here, Langmuir objected to the inconsistent efficacy of some vaccines that, when combined with other vaccines, might reduce even more the overall benefit or even produce harm. One example of the less than ideal results achieved from a mass immunization campaign.

More incredibly, Rasmussen added his concern that a slow virus immune-system destroying disease, essentially identical to AIDS, would be a likely outcome of multiple mass vaccination programs due to the way viruses reproduce by altering their host's immune system:

In view of the complexity and diversity of immunizing antigens and the possible host responses, an occasional adverse interaction should not surprise us. Such proved, widely-used vaccines as pertussis and BCG are known to increase and modify immunological reactivity profoundly. A number of viral immunogens, notably measles, consist of or are prepared from viruses There must also be biological interactions, genetic among sufficiently closely related viruses and through sharing of virus coded mechanisms for the synthesis of subunits [viral components and new viruses].

P. 331-337

Nazi Roots of American Central Intelligence: The Biological Warfare Industry

Realizing now that anything was possible in the realm of CIA activity and biological experimentation, I continued to search back issues of Covert Action Information Bulletin for leads. I quickly located a fascinating article published in 1986 by Peter Dale Scott, Ph.D., a former Canadian diplomat, and Professor of English at the University of California. The political academician produced an eye-opening expose on the Nazi medical officers who escaped prosecution through their service to American intelligence. His work, and several related articles, documented "the excessive zeal" with which U.S. Army intelligence and later CIA personnel protected war criminals, including the infamous "Angel of Death" Joseph Mengele; his assistant, "the butcher of Lyon," Klaus Barbie; Waiter Rauff, the SS mobile gas chambers supervisor; Friederich Schwend, another mass murderer; and Waiter Emil Schreiber, the Nazi chief of medical science, who the CIA brought to the "global preventive medicine" division of the Air Force School of Aviation Medicine (see fig. 18.1). All of this occurred under Project "Paperclip."

Scott wrote:

[I]t has become only too obvious that the OSS, the wartime precursor to today's CIA, arranged for numbers of wanted criminals to "escape" from camps, and when necessary supplied them with new identities to protect them from justice. Murderers, far from being exempted from such protection, seem to have been among those most likely to obtain it.

Scott explained that not by coincidence, many of these medical sadists ended up in various countries having established "links with neo-fascist elements in the military or interior ministries." All of them collaborated in "repressive operations against the Left," and many appeared to be operating as arms dealers or intelligence assets in

CIA-supported operations. Barbie and Schwend, for instance, were active during the CIA-assisted overthrow of Chile's Allende government. The two negotiated arms deals with "the German Bundesnachtrichtdienst (BND: federal intelligence service), itself a descendant of the Gehlen intelligence network [commonly referred to as the "Gehlen Org"] which in 1945 passed from the leadership of the Nazi SS to that of American intelligence, and eventually the CIA. Later it was determined that both Barbie and Schwend were on the U.S. payroll, and worked, after World War II, for U.S. Army Counter Intelligence.' The organization, I recalled, for whom Henry Kissinger also worked to uncover such Nazis."

Kissinger, Belling, and Paperclip

By this time, I was hardly surprised to learn that General Alexander Bolling, for whom Kissinger translated, played a leading role in Project Paperclip and the Joint Intelligence Committee (JIC). This information came from Linda Hunt's meticulously documented exposé, Secret Agenda: Nazi Scientists, The United States Government, and Project Paperclip 1945 to 1990.

The JIC, Hunt explained, was involved in Project Paperclip from its inception, and was the "key military intelligence agency" involved in administering "a combined CIA-military intelligence project" that employed former Nazi scientists to investigate numerous mind-control techniques and drugs. It was code-named "Bluebird:' later renamed "Artichoke:' and paved the way for the CIA's infamous project MK-ULTRA.S

Moreover, according to Hunt's extensive documentation obtained through the FOIA, Belling, in 1948, became "director of intelligence and godfather to the JIOA [the Joint Intelligence Objectives Agency that ran Project Paperclip." At the same time, Belling also served as a high ranking member of the Inter-American Defense Board (IADB), a Washington- based group that served to deliver Schreiber, Mengele, and Barbie to safe havens in South America where they continued to work on CIA projects.

Barbie's history is best known:

Condemned to death by the French for genocidal murders in Lyon, Barbie was concealed and protected for four years in Germany by the U.S. Army's Counter Intelligence Corps (CIC), which was using him as an informant to spy on--ironically--the French. After the Communists were dropped from General De Gaulle's cabinet, the Nazi Barbie was reassigned to spy on the "American Houses" set up by the U.S. State Department, which were, according to Barbie's American handler, "stocked with all kinds of leftwing literature." Barbie's reports may thus have helped fuel the attack on this program five years later by Joe McCarthy, whose charges against the State Department were based on documents leaked to him by a source in Army intelligence.

Later, when a 1983 Justice Department investigation of Barbie by Allan A. Ryan revealed evidence of what Scott called, "a conscious, coordinated cover-up," it was noted that officials at the highest levels of the United States government had directed a misinformation campaign. The effort was apparently designed to dispel the impression that CIC ever had an interest in Barbie. In addition, Ryan's investigation revealed contradicting internal memos regarding the government's search for Barbie, and the mistranslation of press statements and internal memos about "Barbie" into "interagency communications about a nonexistent "Barbier."

Scott noted that this behavior was easily recognized by FBI and CIA observers as a method of withholding files about "Barbier" when pressed to disclose intelligence on Barbie under the Freedom of Information Act. As another example, the Berkeley professor recalled that following the assassination of John E Kennedy, "the CIA told the FBI it had no CIA-generated material on Lee Harvey Oswald in its files. This was true in the sense that all such documents had referred to a mythical "Lee Henry Oswald."

The Merk and Merck Networks

Besides disclosing Barbie's ties to the CIA, Ryan's official investigation report connected Nazi and Army intelligence to the "Gehlen Org" and "the Merk net."

The Merk net, so named for its leader Kurt Merk, was a network of CIC informants. The Gehlen Org had tried to recruit Merk as its "chief of counterintelligence operations."

Scott wrote that by March 1948 "CIC had established liaison with the CIA in Europe, because of the latter's interest in the Merk net." But American intelligence interest in Reinhard Gehlen "the Nazi chief of intelligence on the Soviet front," went back even further to 1945. This was just three months prior to the creation of the Office of Policy Coordination (OPC), the earliest name given the CIA undercover operations division.'

Scott questioned:

Could Mengele ... a doctor with a penchant for lethal experiments on human guinea pigs - could even Mengele have been saved as a result of a secret deal between [Alien Welsh] Dulles, director of American intelligence] and the SS? Such a hypothesis would once have been almost unthink able. But we have since been told that his colleague in the Auschwitz human experiments, Waiter Schreiber, was shielded by the Americans from a Polish conviction in absentia, so that he could help guide the postwar researches of the U.S. Air Force in bacteriological warfare Given the provision of false documents and slight name changes to protect German intelligence assets, I now wondered whether there was any connection between "Merk" and "Merck." My suspicions were fueled even more by Scott's revelation that in 1960, Barbie and other high-ranking Nazi officials, including Alfons Sassen and Friedrich Schwend, had dug into their war chest to establish a CIA front company known as "Estrella." Ostensibly, Estrella dealt in "quinquina bark." The company exported the bark, "as agents for the German drug firm Boehringer, which grew rich on quinine contracts to the U.S. Army during the Vietnam War."

"And although public registry records are nonexistent, at least one Bolivian arms dealer still remembers Estrella also dealt in the weapons trade."

More importantly, in the spring of 1944, Merck and Company, Inc. received a large cash infusion from Martin Bormann--Hitler's top minister overseeing rocket production by the Nazi Peenemiinde, and chief financial officer for the Third Reich. This at the time Merck's president, George W. Merck, was advising President Roosevelt, and initiating strategies, as America's biological weapons industry director. According to CBS News correspondent Paul Manning, the lion's share of the Nazi gold went to 750 corporations, largely including Merck, to secure a virtual monopoly over the world's chemical and pharmaceutical industries. This was done not only for Germany's economic recovery, but to assure the rise of "The Fourth Reich."

Merck, then, along with Rockefeller partner I.G. Farben, received huge sums of money from the Nazi war chest to actualize Hitler's proclaimed "vision of a thousand-year Third Reich [and] world empire. This was outlined with clarity in a document called 'Neuordunung,' or Wew Order,' that was accompanied by a letter of transmittal to the [Bormann led] Ministry of Economics. 'Bury your treasure," Hitler advised Bormann, "for you will need it to begin a Fourth Reich."

Nazis in the Navy and Viruses from the Sky

Besides the involvement of Nazis in bacteriological weapons experiments conducted by the Air Force, General Belling's JIOA imported several BW experts into the United States for the Navy as well.

Erich Traub, for instance, "in charge of biological warfare for the Reich Research Institute on the secluded island of Riems, where his biological warfare research specialty was viral and bacteriological diseases," and his assistant Anne Burger, went to work for the Navy in 1951 under Project Paperclip. Assigned to the Naval Medical Research Institute laboratory in Bethesda, their work "included conducting experiments on animals to determine the lethal doses of more

than forty strains of highly infectious viruses." Within ten years, the Navy's Biomedical Research Laboratory (NBRL), along with Litton Bionetics, had become a chief supplier of "cell cultures for cancer research studies to NCI investigators" throughout the world.

By the early 1960s, the NBRL, became closely associated with the University of California, where Peter Duesberg was working on NCI projects. Naval studies, directed by Dr. Mark A. Chatigny and "Biohazards Control and Containment Segment" chief, Dr. Alfred Heliman, also associated with the Atomic Energy Commission, sought to identify the effects of "viral aerosols" on animals and humans. Their principal NCI grant objective was to:

... evaluate the effect of selected stress situations ... on induction of viral disease or cancerous trauma, and to evaluate the role airborne particle size might play in such interactions.

At the same time, another Navy study was underway to determine "the fundamental biology of tumor cells, and the interaction between tumor cells and viruses" that cause cancer. This study, begun October 1, 1962, relied on the expertise of Dr. Waiter Nelson-Rees-described by Strecker as the keeper of America's cell lines. The Navy-University of California collaborative effort was officiated by the NCI's "Solid Tumor Virus Segment" Vice Chairman, James T. Duff, who, along with Robert J. Huebner, the segment's chairman, worked closely with Duesberg on his studies to deter- mine the structure and regulating mechanisms of cancer viruses.

Following this decade of progress, a 1971 NCI report, shown in fig. 18.2, summarized this study group's proposed course of action:

Continue to develop cell reagents as substrates for human carcinogenesis; attempt to isolate and characterize viral agents from human tumor cells; continue a reference laboratory . . . of cells in culturer study oncogenic viral antigens during embryogenesis [development of the human embryo], and continue basic research in the biology of tumor viruses.

Though by this time I had grown accustomed to shocking new evidence, I still balked on finding these documents linking Hitler's biological weapons chief to the NCI's finest.

The Gehlen Org

The Gehlen Org, the German intelligence agency run by Reinhard Gehlen, was even more powerful than the Merk net. The Org superseded even the Nazi SS because of its prewar connections with the Abwehr or German military intelligence. In fact, Gehlen's organization is largely credited for giving rise to the CIA.

After Hitler, Gehlen served Alien Welsh Dulles, whose "Operation Sunshine" brought Nazis into the U.S. spy service. According to Scott:

What ultimately persuaded Truman in 1947 to authorize an operational CIA, was in fact partly the need to find an institutional home for the postwar Gehlen Org. In 1948 Dulles . . . helped write the memo persuading Truman to take on the Gehlen Org, on Gehlen's own terms.

P.339-46

More Financial Interests and Intelligence Ties

Somehow I wasn't surprised to learn that financial motives, besides ideological, were at the heart of SMOM and the Nazi-American alliance.

Scott critically reviewed two books by authors with wartime intelligence backgrounds. One by Ladislas Farago,

entitled, Aftermath: Bormann and the Fourth Reich (New York: Avon Books, 1975), and the other by William Stevenson, The Bormann Brotherhood (New York: Harcourt, Brace, Jovanovich, 1973), and gleaned enlightening facts about the financial assets of the Nazi bureaucracy and Martin Bormann, Hitler's deputy and party chief. The books, Scott wrote:

. . point to the role of the extensive postwar assets collected or plundered by the SS and Bormann. This came from three sources; the proceeds from the SS forgery of British pound notes (Operation Bernhard"), the looting of Jews and other Nazi victims, and, most significantly, the corporate contributions to a special fund set up to guarantee the survival of German multinationals abroad after the impending collapse of Hitler. Soon after the war, OSS found the extensive documentation of a meeting in Strasbourg on August 10, 1944 to establish this fund, between representatives of the SS, Party, and firms like Krupp, I. G. Farben and Messerschmidt.

But as the Cold War encouraged the U.S. to see the German corporate presence in Latin America in a more friendly light, the role of these firms in providing new careers for war criminals abroad was ignored. In fact, it was the way to the postwar status of the Kameraden.

After the war, documented evidence revealed that perhaps as many as 2,000 Nazi officials, many of them doctors and scientists, made their way into corporations operating in Latin America and the United States with the help of American intelligence. The infamous "Rat Line," the underground railway leading from Germany to Italy, served as the main conduit for Nazi travelers. Operated by the Austrian office of the CIC, Army intelligence, thus, maintained intimate ties to the Kameradenwerk set up by Barbie with assistance from the Vatican and the SMOM.

The most prominent Nazis known to have escaped by this route included Barbie himself who escaped to Bolivia (with Croatians); Friederich Schwend to Peru (with Croatians); Waiter Rauff to Chile (with Croatians); Alfons Sassen to Ecuador; and Otto Skorzeny, Hans-Ulrich Rudel, and Heinrich Miller, all to Argentina. The Kameraden "maintained close political, social, and business ties. By most accounts, Josef Mengele was its leading representative in Paraguay". Otto Skorzeny (acquitted of his criminal charges by the intervention of western intelligence) became a sales representative of Krupp. Hans Ulrich Rudel (never charged, but an unrepentant Nazi ideologue in the post war era) became a sales representative of Siemens. Waiter Rauff (designer of the gas ovens at Auschwitz found his first employment in Latin America with a subsidiary of I. G. Farben (an employer of slave labor at Auschwitz) Franz Paul Stangl, chief of the Treblinka extermination camp, found postwar employment in Latin America with Volkswagen, as did Eichmann with Mercedes-Benz. And so on.

Following Barbie's escape, the CIC provided Barbie with a package of false documents, funds, and references for his new identity as "Klaus Altmann." This information was revealed by author Magnus Linklater in, The Nazi Legacy: Klaus Barbie and the International Fascist Connection.

But U.S. intelligence played an even more decisive role in exfiltrating Nazis into the military-medical-industrial complex by protecting the proceeds of "Operation Bernhard." Western intelligence officials, Scott re- ported, knew enough about the British currency forging operation to protect the postwar pound. Thus, before the British government recalled the old and issued new notes, the SS profits were assured in the neighborhood of \$300 million which "had been converted to genuine currency." Much of this money apparently made its way to the Vatican, and from there into Joseph Larkin's hands at the Chase Bank.'

The man charged with laundering the Nazi war chest was Friederich Schwend, who between 1945 and 1946 became "an important link in setting up the SS escape route to the Vatican '

Indeed the Vatican did have a program underway for the exfiltration of anticommunists. This was the work of Bishop Alois Hudal of the Collegium Teutonicum, a priest close both to Plus XII and the future Paul VI as well as a public admirer of the Third Reich. After an interview in Rome with former Gestapo Chief Heinrich Miiller, Hudal had begun the work of supplying Vatican documentation for such prominent fugitives as Miiller, Eichmann, and perhaps Martin Bormann. It was Hudal who gave ... the necessary

introductions to the International Red Cross and other "officials who, for a bribe, could smooth the fugitive's path."

The combined efforts of Hudal and others, Stevenson wrote, helped hundreds of Nazis to escape.'

Farago detailed Heinrich Miller's exodus. Driven from Merano, north of Italy, to Rome in Schwend's chauffeured Mercedes, he deposited some of the Nazi war chest at a Croatian seminary and made the historic contact with Bishop Hudal. In 1972, documents found in Schwend's possession reported that:

... the bulk of the money the bishop [Hudal] needed was placed at his disposal by . . a financier named Friederich "Freddy" Merser, partner of Friederich Schwend in Operation Bernhard. The money came from the hoard Schwend had amassed in Swiss accounts.

However, Scott warned that both Farango and Stevenson withheld the most damaging evidence linking the Kameradenwerk and Operation Bernhard to U.S. Army intelligence. Apparently, from 1945 to 1946, while Schwend was making crucial arrangements to free hundreds of Nazi's through "the Rat Line," Schwend was working for American intelligence. U.S. documents revealed that "after passing into the hands of the 44th CIC Detachment he was used as an informant by American intelligence agencies."

Corporate Collaboration

"The real treason," however, according to William Preston, Jr., a professor of history at New York's John Jay College of Criminal Justice, was that for years before World War II, and after, "a secret, conspiratorial alliance between various American corporations and their Nazi collaborators ... betrayed and subverted U.S. national interests." Preston, who headed the Fund for Open Information and Accountability, Inc., wrote:

This link between a "fraternity" of top business executives and the country's deadliest wartime enemy, the Third Reich, this collaboration between capitalism and fascism, has been suppressed by the politically powerful, for their own political purposes. Yet the magnitude of the crime and the damage it did, harm that included injuring and killing allied and American fighting men and women, were not approximated in any other case of disloyalty for which the government has exacted retribution.

Charles Higham, author of Trading With the Enemy: An Exposure of the Nazi-American Money Plot, 1933-1949, wrote that "the Fraternity" of subversive business leaders shared ideological and economic reasons for collaborating with the Nazis:

Anti-semitism, sympathy for Hitler, distastes for the Roosevelt New Deal and its supposed Jewish-communist components blended with major financial, industrial, and technological alliances between German and American enterprises. During the 1930s members of the Fraternity supported the Black Legion, a Klan type fascist organization based in Michigan; financed the American Liberty League's hate campaign against FDR; plotted a "bizarre conspiracy" to replace Roosevelt with General Smedley D. Butler; and initiated red-baiting propaganda that anticipated the House Un-American Activities Committee's worst excesses.

. . But a much more dangerous set of activities developed during the late years of the decade and continued throughout the war. These included: sharing patents; the secret shipment of oil and aircraft production data, photographs, and blueprints of military and naval bases, and enough material on weapons to give the Germans a "clear picture of American armaments" as well as of Alaskan and Northwest defense systems; sending oil to Spain and Vichy France that was reshipped to the Nazis; refueling German tankers and U-boats; supplying tetraethyl lead (an essential for aviation gasoline) to Germany and Japan; manufacturing in subsidiary companies abroad an array of communications and electronic equipment that aided the German development of artillery fuses, rocket bombs, and radio technology; maintaining crucial radio links to enemy nations in Latin America for intelligence transmissions ... cooperating closely in financial matters through the Chase Bank in Paris and The Bank

for International Settlements in Basel, Switzerland.

All this and more took place in a business-as-usual atmosphere that sought to conserve and strengthen the corporations' own worldwide marketing preeminence and postwar position in the defeated nations. It reflected not only the prewar economic arrangement, but the continued intimacy among elites now temporarily estranged by the variers of international politics but still seeing eye-to-eye on matters of corporate profit and survival.

Hervet further revealed that before the war ended, Gehlen Org-Rockefeller banking intermediate Joseph Larkin, was "encouraged" to de- posit General France's money as well as transfer the Third Reich's bank account to the Chase Bank in Paris. This was done even though "the Reichsbank was under the personal control of Hilter."

In addition, Hervet's long list of SMOM members was especially disturbing:

After the appointment of Knight of Malta William Casey as head of the Central Intelligence Agency, and another Knight, James Buckley, as head of the U.S. propaganda against Eastern Europe at Radio Free Europe/Radio Liberty, several historians noted with interest President Reagan's call during the summer of 1982 for a "crusade" against the "Evil Empire" in Eastern Europe.

In addition to Casey, and James Buckley, its current members, or Knights, after the feudal fashion, include Lee Iacocca, John McCone, William Buckley, Alexander Haig, Alexandre de Marenches (the chief of French Intelligence under Giscard d'Estaing, himself a Knight of SMOM), Otto von Hapsburg, and various leaders of the fascist P-2 Masonic lodge in Italy."

Others included:

- Paul-Louis Weiller: Grand Cross of Merit SMOM, a close friend of Richard Nixon, member of the board of directors of Renault and several other French industrial corporations, former administrator of Air France, whose son married the cousin of Spanish King Juan-Carlos.
- Eric von Kuehnelt-Leddihn: Munich correspondent of William Buckley's National Review.
- Admiral James D. Watkins: Chief of naval operations during the Reagan administration.
- Thomas Bolan: law partner of Roy Cohn. Bolan is also counsel to the Hu man Life Foundation of which former CIA officer and Managing Editor of National Review, Priscilla Buckley (William's sister) is a Director.
- **Jeremiah Denton**: Long-time U.S. Senator from Alabama; former rear admiral, captured by the Vietnamese while murdering people. POW 1965-1973, consultant to Pat Robertson of Christian Broadcasting Network, 1978-1980.
- **Pete Domenici**: Long-time U.S. Senator from New Mexico.
- William A. Schreyer: Long-time president and chairman of Merrill Lynch.
- **Bernard Dorin**: French attache to Ottawa 1957-1959, Ambassador to Haiti 1972-1974, and Ambassador to South Africa from 1978 until at least 1981.
- Prescott Bush, Jr.: Brother of George Bush past president and CIA director.
- Clare Boothe Luce: Board of directors of the Washington Times and the Nicaraguan Freedom Fund (NFF), one of many front groups for Rev. Sun Myung Moon's Unification Church which channeled \$350,000 to the AMERICARES foundation in Connecticut.
- J. Peter Grace, chairman of Radio Free Europe Radio Liberty Fund--- a CIA front infested with Nazi

collaborators; chairman of the American Institute for Free Labor Development (AIFLD), another CIA-funded organization; and President of W. R. Grace, a major American chemical company, who along with Dow Chemical company, employed convicted Nazi war criminal Otto Ambros. The State Department acknowledged Grace's help in bringing Nazi war criminals to the U.S. through Project Paperclip.

- Myron C. Taylor: President Truman's envoy to the Vatican.
- **James Jesus Angleton**: former chief of counterintelligence for the CIA; liaison to the Warren Commission following the Kennedy assassination.
- John Farrell: Past president of U.S. Steel

Rockefeller, Nazis and Eugenics

While perusing the Internet, I came upon a most relevant article concerning The Rockefeller Foundation's support for "eugenics"---the movement aimed at killing or sterilizing people whose heredity, according to author Anton Chaitkin, "made them a public burden."

The Rockefeller Foundation, Chaitkin chronicled, became the prime promoter of depopulation activities by the United Nations. Moreover, evidence showed "the foundation and its corporate, medical, and political associates organized the racial mass murder program of Nazi Germany."

Oil monopolist John D. Rockefeller, Chaitkin recalled, created the Rockefeller Foundation in 1909, and by 1929 had invested "\$300 million worth of the family's controlling interest in the Standard Oil Company of New Jersey," now called Exxon, into the Foundation's account.

According to Chaitkin, this money created the field of "Psychiatric Genetics," and funded the Kaiser Wilhelm Institute for Psychiatry and the Kaiser Wilhelm Institute for Anthropology, Eugenics and Human Heredity. The Rockefellers' chief executive in charge of these institutions "was the fascist Swiss psychiatrist Ernst Rudin, assisted by his proteges Otmar Verschuer and Franz J. Kallmann."

In 1932, Chaitkin recounted, the British-led eugenics movement designated the Rockefellers' Dr. Rudin as the president of the worldwide Eugenics Federation.

Only a few months later Hitler rose to power and "the Rockefeller-Rudin apparatus became a section of the Nazi State." Rudin then headed the "Racial Hygiene Society."

Rudin and his staff, "as part of the Task Force of Heredity Experts chaired by SS chief Heinrich Himmler, drew up the sterilization law." In the United States, this law was described as a "model law," and was adopted in July 1933 as published in the September 1933 Eugenical News (USA) with Hitler's signature attached.

Rudin's protege Verschuer and his assistant, Auschwitz medical chief, Josef Mengele, jointly authored reports for special courts to reinforce Rudin's "racial purity law against cohabitation of Aryans and non-Aryans." They also produced films to help sell their racial cleansing ideas.

"Under the Nazis," Chaitkin noted, "the German chemical company I.G. Farben and Rockefeller's Standard Oil of New Jersey were effectively a single firm, merged in hundreds of cartel arrangements. I.G. Farben was led, up until 1937, by the Warburg family, Rockefeller's partner in banking and in the design of Nazi German eugenics."

During the war, I.G. Farben built a huge factory at Auschwitz to capitalize on Standard Oil/I.G. Farben patents to make gasoline from coal with the help of concentration camp slave labor. The SS was then assigned to select and guard the inmates deemed fit for I.G. Farben's workforce. Those judged unfit were killed. Moreover, Chaitkin reported additional Rockefeller-linked Nazi atrocities:

In 1936, Rockefeller's Dr. Franz Kallmann interrupted his study of hereditary degeneracy and emigrated to America because he was half-Jewish. Kallmann went to New York and established the Medical Genetics Department of the New York State Psychiatric Institute. The Scottish Rite of Freemasonry published Kallman's study of over 1,000 cases of schizophrenia, which tried to prove its hereditary basis. In the book, Kallmann thanked his longtime boss and mentor Rudin. Kallmann's book, published in 1938 in the USA and Nazi Germany, was used by the T4 unit as a rationalization to begin in 1939 the murder of mental patients and various "defective" people, perhaps most of them children. Gas and lethal injections were used to kill 250,000 under this program, in which the staffs for a broader murder program were desensitized and trained.

Chaitkin detailed additional links between Rockefeller interests and horrific medical experiments conducted by Josef Mengele at Auschwitz.

In 1943, Josef Mengele's superior, the director of Rockefeller's Kaiser Wilhelm Institute for Anthropology, Eugenics and Human Heredity in Berlin, Otmar Verschuer, secured funds for genetic experiments from the German Research Council. In a progress report Verschuer wrote for the Council he stated, "My co-researcher in this research is my assistant, the anthropologist and physician, Mengele With the permission of the Reichsfuehrer SS Himmler, anthropological research is being undertaken on the various racial groups in the concentration camps and blood samples will be sent to my laboratory for investigation."

Mengele and Verschuer were especially interested in studying twins during their "special protein" investigations that required daily blood drawings. Needles were stabbed into people's eyes for eye color experiments. Others were injected with foreign blood and infectious agents. Limbs and organs were commonly removed, occasionally without anesthetics. Women were sterilized, men were castrated, and sexes were surgically altered. Thousands were butchered and their heads, eyeballs, limbs, and organs were delivered to Mengele, Verschuer, and the Rockefeller contingent at the Kaiserilhelm Institute.

Later, in 1946, Verschuer, according to Chaitkin, requested assistance from the Bureau of Human Heredity in London to keep his "scientific research" going. A year later, the Bureau moved to Copenhagen, and its new Danish facility was built with Rockefeller money. It was here that the first International Congress in Human Genetics convened. A decade later Verschuer became a member of the American Eugenics Society--an organizational clone of Rockefeller's Population Council.

According to Chaitkin, Dr. Kallmann directed the American Eugenics Society from 1954 to 1965. He helped rescue Verschuer by testifying at his denazification hearings. And it was Kallmann who created the American Society of Human Genetics, organizers of the "Human Genome Project," currently a \$3 billion effort to map the genetics of humanity along with each race's special disease susceptibilities.

During the 1950s, "the Rockefellers reorganized the U.S. eugenics movement in their own family offices, with spinoff population-control and abortion groups," and the Eugenics Society's address changed to the Society for the Study of Social Biology, its current name. Moreover, "with support from the Rockefellers, the Eugenics Society (England) set up a sub-committee called the International Planned Parenthood Federation, which for 12 years had no other address than the Eugenics Society."

In conclusion, Chaitkin observed, "the Rockefeller Foundation had long financed the eugenics movement in England," and is "the private international apparatus which has set the world up for a global holocaust under the UN flag."

P. 374-5 Major Covert Connections

I began my search for additional evidence connecting the CIA to OTRAG by reviewing what I knew about the latter.

Kayser had leased 29,000 square miles of eastern Zaire to do any kind of military experiments—anything they wanted with the territory 760,000 African villagers called home. Next, I considered the place and time—1975, at the height of the CIA's paramilitary operations in that exact region. OTRAG, I realized, could have served as a front for several covert CIA and NATO operations including military and satellite surveillance over MPLA forces in Angola; tactical nuclear weapons buildup; scientific efforts to help Gallo and his Litton Bionetics colleagues develop and test the immune-altering viruses ordered by Kissinger through the DOD for MKNAOMI, helping Hilleman at Merck and Manaker at the NCI develop and test experimental cancer vaccines for populations at high risk for viral infections; bringing new technology to Zaire as the Western allies promised; and enhancing NATO and NASA communications systems through the development of ERTS.

During my next U of I library excursion, I learned that a year before Debus left his directorship of Cape Canaveral to head OTRAG's experimental military base in Zaire, Horst Ehmke, the Minister of the Federal Republic of Germany for Research and Technology paid the United States a visit. A joint statement issued simultaneously in Washington and Bonn noted that from March 2 to 8, 1974, Ehmke had met with American officials "to discuss common interests in the programs and plans of both countries in science and technology research and development. Among the notables were:

.. the Honorable Roy L. Ash, Director, Office of Management and Budget [and Litton, Industries Inc., President]; the Honorable Edward M. Kennedy, U.S. Senator [and then NATO, Vice President]; the Honorable William J. Casey, Under Secretary of State for Economic Affairs [and future CIA Director]; ... the Honorable H. Guyford Stever, Director, National Science Foundation; the Honorable James C. Fletcher, Administrator, National Aeronautics and Space Administration; the Honorable Helmut Sonnenfeldt, Counselor of he Department of State [and Kissinger NSC appointee].

Ehmke, the release said, also visited "the gaseous diffusion enrichment facility at Oak Ridge and the research and development facilities of the Oak Ridge National Laboratories," the site of numerous horrific chemical weapons experiments, cancer virus research studies, and related international conferences." Here, "besides traditional fields of cooperation in nuclear energy development and in space research and technology," the German-American contingent considered other areas "particularly appropriate" for joint investments. Biomedical research and technology was among the most pressing.

Obviously then, Roy Ash had lobbied for Litton firms to play a major role in the German-American "exchange." So Litton Bionetics was likely an industrial intermediary in the OTRAG-Nazi connection.

This made perfect sense. Kissinger was Ash's alternate for the NSC directorship following his service to General Belling and Rockefeller. The former directed Project Paperclip to take advantage of the Nazis' most advanced aerospace and biological weapons developers. Rockefeller's bank received much of the Nazi war chest. So it made sense Debus and company might be called upon to take charge of Kissinger's most urgent Third World exercise.

"You can't create a new order with the old Germans, with Hitler and all that," argued Klaus Barbie's colleague Alfredo Mingolla in 1982. The fanatical Nazi and admitted CIA agent assigned to infiltrate Reverend Moon's Unification Church added, "You have to find something modern.". Viral weapons and "Star Wars" certainly fit the bill.

Nazi researchers, I realized, were perfect for OTRAG's assignments. Besides their brilliance in chemical engineering, aerospace, and germ war- fare, they established the field of seroepidemiology. They examined all human blood types to determine varying susceptibilities to different diseases. The purpose was, of course, to develop a super-human race; freedom from the mundane illnesses that attacked those of lesser purity. OTRAG's assignment to develop monkey viruses that were "capable of such rapid replication that they could completely destabilize the [human] immune system," as Belitskiy charged, seemed perfectly suited for Nazi research. I also realized that the Marburg and Ebola fast-acting viruses did just that.