ADDRESS

"EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT AIDS"

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PRESENTED TO THE COA AUXILIARY

LAS VEGAS, NEVADA

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(GREETINGS TO HOSTS, GUESTS, FRIENDS, ETC.)

I APPRECIATE THIS OPPORTUNITY TO SPEAK WITH
YOU ABOUT A RELATIVELY NEW AND VERY SERIOUS
PUBLIC HEALTH MATTER WHICH AFFECTS COUR COUNTRY
-- AND INDEED THE REST OF THE WORLD.

I'M TALKING ABOUT AIDS.

LET ME TAKE JUST A MOMENT TO BRING YOU UP
TO DATE ON THIS ISSUE. AND THEN I WANT TO
EXPLORE SOME OF THE KEY QUESTIONS THAT AIDS
POSES TO OUR SOCIETIES TODAY...AND TOMORROW.

FIRST...A LITTLE HISTORY

ALMOST SIX YEARS AGO, IN JUNE 1981, THE
PUBLIC HEALTH SERVICE PUBLISHED THE FIRST
REPORTS OF FIVE CASES OF PNEUMOCYSTIS CARINII
PNEUMONIA IN LOS ANGELES.

NOW, FIVE CASES AREN'T MUCH...BUT THIS

LETHAL DISEASE IS SO RARE THAT A HANDFUL OF

CASES IN A SINGLE YEAR IS LIKE AN EPIDEMIC.

ALSO, AS THE EDITOR OF THE MORBIDITY AND

MORTALITY WEEKLY REPORT, OR M.M.W.R., OBSERVED

AT THE TIME...

"THE OCCURRENCE OF PNEUMOCYSTIS IN THESE 5
PREVIOUSLY HEALTHY INDIVIDUALS WITHOUT A
CLINICALLY APPARENT UNDERLYING IMMUNODEFICIENCY
IS UNUSUAL."

SOON, THERE WERE SIMILAR REPORTS TRICKLING
IN FROM OTHER CITIES AS WELL. THEN, A MONTH
LATER, THE EDITOR OF THE MANNEY RUBBISHED A

17 WAS

REPORTOTHAT 26 YOUNG MEN HAD BEEN DESCRIPTY

DIAGNOSED AS HAVING KAPOSI'S SARCOMA, "AN

UNCOMMONLY REPORTED MALIGNANCY" USUALLY FOUND -
IF AT ALL -- AMONG ELDERLY MEN.

THESE 26 YOUNG MEN, LIKE THOSE FIRST

5 IN LOS ANGELES WITH PNEUMOCYSTIS, WERE YOUNG
HOMOSEXUALS. AND IN THE TISSUE, THE THERE WERE
THERE WERE
PNEUMOCYSTIS...AND ALL OF THEM INVOLVED YOUNG
HOMOSEXUALS, ALSO.

PUBLIC HEALTH INVESTIGATORS THEN REPORTED

THAT PEOPLE WERE NOT ONLY SICK WITH THESE VERY

DANGEROUS DISEASES...THEY WERE DYING OF THEM.

FOR SOME MYSTERIOUS REASON, THEIR BODIES WERE NOT FIGHTING BACK.

APPARENTLY THESE VICTIMS HAD ACQUIRED SOME KIND OF "BUG" -- A VIRUS, MOST LIKELY -- THAT ATTACKED AND DESTROYED THEIR NATURAL IMMUNE SYSTEMS.

MEDICINE HAD NEVER COME UPON A SYNDROME

QUITE LIKE IT BEFORE. WE GAVE IT A LONG

TITLE: THE "ACQUIRED IMMUNE DEFICIENCY

SYNDROME." BUT WE SOON SETTLED JUST FOR THE

INITIALS...A.I.D.S. ...OR "AIDS."

AND IT'S BEEN AIDS EVER SINCE.

YOU'VE READ THE STORIES AND HAVE SEEN IT ON TELEVISION, I'M SURE, SO I WON'T GO THROUGH THE WHOLE HISTORY ALL OVER AGAIN. INSTEAD, I'LL JUST TOUCH ON A FEW KEY POINTS:

THAT IS SPREADING AND IS FATAL. IT NOW TAKES

1 L/77LE MORE THAN

A YEAR IN THE U.S. FOR THE NUMBER OF

VICTIMS TO DOUBLE. FOR EXAMPLE, AT THE END OF

1985, WE HAD A CUMULATIVE TOTAL OF ABOUT 19,000

REPORTED CASES. TODAY THE TOTAL NUMBER OF AIDS

VICTIMS IS CLOSE TO

MORE THAN

2 YOGO

DISEASE...AND THE REST PROBABLY WILL.

THIS YEAR WE EXPECT TO ADD ANOTHER

23,000. AND BY THE END OF 1990 THE CUMULATIVE

TOTAL WILL BE OVER A QUARTER OF A MILLION.

SECOND POINT: EVEN THOUGH SCIENTISTS HAVE HAD A LOOK AT THE AIDS VIRUS, WE STILL DON'T KNOW PRECISELY WHAT IT IS.

IN 1984 THE SEARCH WAS NARROWED DOWN TO SOMETHING CALLED A "HUMAN RETROVIRUS." THE SCIENTISTS AT THE NATIONAL CANCER INSTITUTE WERE EVEN ABLE TO PIN-POINT A SPECIFIC ONE. THEY CALLED IT THE "HUMAN T-CELL LYMPHOTROPIC VIRUS TYPE III," OR SIMPLY "HTLV-III."

THE SAME VIRUS SHOWED UP IN THE WORK OF THE PASTEUR INSTITUTE, WHERE IT BECAME KNOWN AS THE "LYMPHADENOPATHY-ASSOCIATED VIRUS," OR "LAV." SCIENTISTS NOW AGREE TO CALL IT BY THE SINGLE COMMON NAME OF "HUMAN IMMUNODEFICIENCY VIRUS," OR "H.I.V."

THE ABILITY TO RECOGNIZE THE VIRUS WAS A

VERY IMPORTANT DEVELOPMENT. ONCE YOU KNOW WHERE

THE AIDS VIRUS IS, YOU CAN THEN RECOGNIZE THE

PRESENCE OF ANTIBODIES SPECIFIC TO IT.

OF COURSE, THOSE ANTIBODIES AREN'T VERY EFFECTIVE, BUT THEY'RE PRESENT NEVERTHELESS.

THE PRESENCE OF THESE ANTIBODIES IN A PERSON'S

BLOODSTREAM. BEFORE THE TEST WAS DEVELOPED, THE

AIDS ANTIBODIES WERE TURNING UP IN ABOUT 4 OR 5

UNITS OF BLOOD PER 10,000 UNITS. NOW, SINCE

SETRED

BLOOD SCREENING WAS BEGUN, THAT FIGURE HAS GETTER OF TRANSFUSED BLOOD. AND, AS YOU KNOW, I'M SURE,

THAT'S AS CLOSE TO PERFECT AS YOU CAN GET IN

ON THE BASIS OF SUCH TESTING, PLUS OTHER
EPIDEMIOLOGICAL DATA, WE THINK THERE ARE BETWEEN
A MILLION AND A MILLION-AND-A-HALF AMERICANS
WALKING AROUND WITH THE AIDS VIRUS IN THEIR

THIS KIND OF SERVICE.

SYSTEMS. ALTHOUGH, HONESTLY, IT COULD BE 400,000 TO 4 MILLION.

THEY HAVE THE VIRUS...BUT THEY AREN'T YET

SICK WITH AN AIDS-RELATED DISEASE, SUCH AS

PNEUMOCYSTIS CARINII PNEUMONIA OR KAPOSI'S

ANY OTHER OFFICE TUMBER (NEECTION)

SARCOMA OR THE SAR

ONE MAJOR COMPLICATION FOR MAKING ESTIMATES

FOR THE FUTURE IS THE LENGTH OF THE INCUBATION

PERIOD. IT CHANGES. APPARENTLY IT CAN BE

ANYWHERE FROM A YEAR OR SO IN SOME PEOPLE TO 10

YEARS IN OTHERS. SO WE STILL CAN'T PREDICT

WHICH PERSON CARRYING THE AIDS VIRUS WILL OR

WILL NOT GET AN AIDS-RELATED DISEASE.

BUT IT'S NOT A 50-50 RISK. THE ODDS ARE
WORSE THAN THAT. THE POSSIBILITY OF BEING
OVERCOME BY AN INFECTIOUS DISEASE OF SOME KIND
IS VERY, VERY HIGH. IN FACT, SOME RESEARCHERS
NOW FEEL THAT ANYONE WITH THE AIDS VIRUS WILL
EVENTUALLY CONTRACT AN AIDS-RELATED DISEASE IF
HE LIVES LONG ENOUGH...AND WILL DIE FROM IT.

THERE'S OTHER RESEARCH GOING ON AS WELL, IN

THE AREA OF DRUG THERAPY AND VACCINE

DEVELOPMENT. IN FACT, RESEARCH NOW COMMANDS
3/7

MILLION IN U.S. FEDERAL FUNDS THIS

YEAR, PLUS MANY MILLIONS MORE IN STATE AND
FEDERAL

PRIVATE SECTOR FUNDS. NEXT YEAR, RESEARCH

FUNDING WILL BE 413 MILLION OUT

OF A 707 AL FEDERAL AIDS EXPERID
17/RE OF > 1 BILLION.

ONE NEW EXPERIMENTAL DRUG -AZIDOTHYMIDINE, OR A.Z.T. -- HAS GONE THROUGH A
SO-CALLED "FAST-TRACK" APPROVAL PROCESS AND IS
NOW BEING USED TO PROLONG THE LIVES OF AIDS
VICTIMS DYING OF PNEUMOCYSTIS CARINII PNEUMONIA

BUT I'M AFRAID THAT'S ALL A.Z.T. DOES...IT

PROLONGS SOME LIVES, IT DOES NOT SAVE THEM. FOR
SAVING LIVES, WE NEED A VACCINE.

AND EVERYBODY WANTS TO KNOW WHEN AN EFFECTIVE VACCINE MIGHT BE AVAILABLE. I HAVE TO TELL THEM THAT I DON'T SEE ONE IN THE NEAR FUTURE.

DEVELOPMENT IS ONE THING THAT CANNOT BE RUSHED WITHOUT CREATING MORE PROBLEMS THAN WE ALREADY HAVE.

WE NEED TO REMEMBER, FOR EXAMPLE, THAT IT TOOK 17 YEARS TO DEVELOP THE HEPATITIS B VACCINE...AND THAT WAS A COMPARATIVELY EASY VIRUS TO UNDERSTAND.

NOW FOR MY THIRD POINT:

DO KNOW --WITH COMPLETE CERTAINTY -- THAT THE AIDS VIRUS TENDS TO CONCENTRATE IN BODY FLUIDS

WHICH ALSO CARRY LARGE CONCENTRATIONS OF INFECTED LYMPHOCYTES.

IN MOST BODY FLUIDS -- SUCH AS TEARS,

SALIVA, AND PERSPIRATION, FOR EXAMPLE -- THE

VIRUS PARTICLE COUNT IS VERY LOW OR ABSENT

ALTOGETHER. ON THE OTHER HAND, LARGE NUMBERS OF

VIRUS PARTICLES ARE FOUND IN BLOOD AND SEMEN.

THIS IS ONE OF THE MOST IMPORTANT PIECES OF INFORMATION WE HAVE SO FAR. IT EXPLAINS, FOR EXAMPLE, WHY THE INITIAL ALARM ABOUT AIDS WAS SOUNDED AMONG HOMOSEXUALS AND BISEXUAL MEN.

RECTAL INTENCOUNSE OF TODOMY

PRODUCE SEMEN BUT MAY ALSO CAUSE SOME
BLEEDING. AND, AGAIN, BLOOD AND SEMEN ARE THE
ONLY TWO BODY FLUIDS THAT CARRY -- AND TRANSMIT
-- HIGH ENOUGH CONCENTRATIONS OF THE LIVE AIDS
VIRUS.

THE BIOPHYSICAL PECULIARITIES OF THE AIDS

VIRUS ALSO EXPLAIN WHY 25 PERCENT OF ALL AIDS

CASES ARE INTRAVENOUS DRUG ABUSERS WHO USE

CONTAMINATED NEEDLES AND OTHER PARAPHERNALIA

THEY'VE BORROWED FROM OTHER ADDICTS WHO HAVE

AIDS. THIS GROUP INCLUDES DRUG ABUSERS WHO ARE

HOMOSEXUALS. ALSO.

WHEN WE FIRST BEGAN TO CONFRONT THE AIDS

EPIDEMIC, THE PEOPLE AT HIGHEST RISK WERE EITHER

HOMOSEXUALS AND BISEXUAL MEN AND I.V. DRUG

ABUSERS, MALE AND FEMALE. I'M AFRAID THEY STILL

ARE: 9 OF EVERY 10 CASES INVOLVE THESE KINDS OF

INDIVIDUALS.

BUT NOWADAYS WE'RE RECEIVING MORE AND MORE
REPORTS OF THE AIDS VIRUS OCCURRING AMONG
HETEROSEXUAL MEN AND WOMEN WHO ARE NOT I.V. DRUG
ABUSERS. IN FACT, THEIR HETEROSEXUAL ACTIVITY
SEEMS TO BE THEIR ONLY RISK FACTOR.

ACCEPTACE MEK, 4 PERCENT OF ALL REPORTED ARE ALE ALE OF SUCH HETEROSEXUAL MEN AND WOMEN...A PERCENTAGE, BY THE WAY, THAT'S CLIMBING. SLOWLY

ANOTHER CONCERN IS THE RISE IN AIDS AMONG

BLACKS AND HISPANICS. BLACKS ACCOUNT FOR 12

PERCENT OF THE U.S. POPULATION, BUT THEY ACCOUNT

FOR 25 PERCENT OF ALL AIDS CASES. SIMILARLY,

HISPANICS ACCOUNT FOR 6 PERCENT OF THE U.S.

POPULATION, BUT THEY ACCOUNT FOR 14 PERCENT OF

ALL AIDS CASES. 95% of the Disease is

BECOMING AS COMPLEX AS THE DISEASE ITSELF.

AND THAT LEADS ME TO MY FOURTH POINT: OUR SINGLE DEFENSE AGAINST THIS DISEASE FROM THE VERY BEGINNING HAS BEEN INFORMATION AND EDUCATION. AND IT STILL IS.

OVER THE PAST 5 YEARS, WE'VE BEAMED
INFORMATION ALMOST EXCLUSIVELY TO HOMOSEXUALS
AND BISEXUAL MEN AND, WHEREVER POSSIBLE, TO DRUG
ABUSERS. AMONG HOMOSEXUALS, THIS CAMPAIGN SEEMS
TO HAVE BEEN EFFECTIVE...THEIR SEXUAL BEHAVIOR
HAS APPARENTLY CHANGED.

SULLE ADVISOR DE LA TAKING PART-IN

WILLE ATT ANONYMOUS PROMISCUOUS SEX

IN THE INCIDENCE OF OTHER SEXUALLY TRANSMITTED
DISEASES AMONG HOMOSEXUAL MEN, SUCH AS
GONORRHEA, HEPATITIS B., AND SYPHILIS.

BUT STRANCE TO REPORT IN THE MIDIT OF THIS EDUCATIONAL PROGRAM, IN METERO. SEXUALS THE NEW NUMBER OF CASIS OF SYPHILIS + GUNGRRITER MAYE BEEN CLIMB ING 3 - AND CHIEFLY IN YOUNG PEOPLE 18

AIDS ENTERED THE HETERUSEXUALS
COMMUNITY FROM THE HOMOSEXUALS BY WAY
OF BISEXUAL MEN HND THE SEXUAL
CARTNERS OF IV DRUG ABOSER

THAT WAS THE BASIS FOR THE SURGEON

GENERAL'S REPORT ON AIDS, WHICH I RELEASED LAST

OCTOBER. LET ME TAKE JUST A MINUTE HERE TO

EXPLAIN HOW THAT REPORT CAME ABOUT.

EARLY IN FEBRUARY 1986, PRESIDENT REAGAN
INSTRUCTED ME TO PULL TOGETHER EVERYTHING WE
KNEW ABOUT AIDS AND PUT IT INTO A PLAIN-ENGLISH
REPORT TO THE AMERICAN PEOPLE.

THE PRESIDENT WAS CONCERNED THAT THERE WAS
STILL TOO MUCH CONFUSION AMONG THE AMERICAN
PEOPLE ABOUT THE NATURE OF THIS THREAT TO PUBLIC
HEALTH. HE ASKED ME TO DO WHAT I COULD TO SET
THE RECORD STRAIGHT.

FOR THE NEXT 8 MONTHS I MET WITH CONCERNED INDIVIDUALS AND GROUPS FROM ACROSS THE SPECTRUM OF SOCIETY...HEALTH, EDUCATION, THE CHURCHES, CIVIL RIGHTS GROUPS.

THEY WERE ALL EXTRAORDINARILY CANDID AND HELPFUL.

DELIVERED BY REPORT TO THE CABINET AND TO THE PRESIDENT. IT WAS ACCEPTED...AND I RELEASED IT

TO THE AMERICAN PEOPLE ON OCTOBER 22, 1986.

IF YOU DO NOT HAVE A COPY \$00 - 342 - AIPS

I WANT TO ASSURE YOU THAT AT NO TIME HAVE I
HAD ANY MISGIVINGS ABOUT ANYTHING I WROTE.

THERE IS MUCH SCIENTIFIC AND PUBLIC HEALTH
INFORMATION IN THAT REPORT, BUT ON THE
BEHAVIORAL SIDE, THERE WERE JUST THREE MESSAGES
THAT ARE VITALLY IMPORTANT:

THE FIRST MESSAGE IS SIMPLE ENOUGH. IT
SAYS THAT THE BEST DEFENSE AGAINST AIDS IS TOTAL
ABSTINENCE FROM SEXUAL RELATIONS.

I THINK THAT'S PRECISELY THE RIGHT MESSAGE
TO GIVE TO OUR CHILDREN -- AIDS OR NO AIDS. BUT
ADULTS ARE AT RISK, ALSO, AND A RECOMMENDATION
OF TOTAL ABSTINENCE FOR THE ENTIRE POPULATION
IS, TO SAY THE LEAST, UNREALISTIC.

HENCE, MY SECOND MESSAGE IS THIS:

FIND SOMEONE WHO IS WORTHY OF YOUR RESPECT AND YOUR LOVE...GIVE THAT PERSON BOTH...AND STAY FAITHFUL TO HIM OR HER.

IN OTHER WORDS, SHORT OF TOTAL ABSTINENCE,
THE BEST DEFENSE AGAINST AIDS IS TO MAINTAIN A
FAITHFUL, MONOGAMOUS RELATIONSHIP IN WHICH YOU
HAVE ONLY ONE CONTINUING SEXUAL PARTNER...AND
THAT PERSON IS AS FAITHFUL AS YOU ARE.

MUTUALLY FAITHFUL MARRIAGES HAVE MANY
MURE POSITIVE THINGS TO ENHANCE ONE'S
LIFE, THAN THE MERE PLEVENTION OF
A S.T.D.; EVEN A LETHAL ONE LIVER AIDS

MY THIRD MESSAGE IS FOR PEOPLE WHO AREN'T

ABSTINENT BUT DON'T YET HAVE A FAITHFUL

MONOGAMOUS RELATIONSHIP...FOR WHATEVER REASON.

AND HOW CAN YOU IC NOW

UNLESS YOU KNOW WITH ABSOLUTE CERTAINTY, THAT

NEITHER YOU NOR YOUR PARTNER IS CARRYING THE

AIDS VIRUS, YOU MUST USE CAUTION.

FROM THE VIEWPOINT OF EPIDEMIOLOGY, WHEN
YOU HAVE SEX WITH SOMEONE, YOU'RE ALSO HAVING
SEX WITH EVERYONE ELSE WITH WHOM THAT PERSON HAS
HAD SEX.

AND, WHEN YOU CONSIDER THE LONG INCUBATION

PERIOD FOR THE AIDS VIRUS, WE'RE TALKING ABOUT

THAT PERSON'S HISTORY OF SEXUAL RELATIONS GOING

BACK 5 YEARS OR PERHAPS LONGER. - IF YOU DO NOT

HISTORY TO THOSE & GOOD ITEMATH MESSAGES

AND IF YOU DO DECIDE TO HAVE SEX WITH SOMEONE

AND YOU ARE NOT ABSOLUTELY CERTAIN ABOUT HIS OR

HER SEXUAL HISTORY, THEN -- IF YOU'RE A MAN -
USE A CONDOM FROM START TO FINISH. IF YOU'RE A

WOMEN, MAKE SURE YOUR MALE PARTNER USES A

CONDOM...AGAIN, FROM START TO FINISH.

A CONDOM WON'T PROVIDE 100 PERCENT

PROTECTION -- FEW THINGS IN LIFE DO -- BUT SO

FAR IT SEEMS TO BE THE BEST PROTECTION

AVAILABLE. A SPENICIDE - PRO NOXINGE 9
AUDS FURTHER PROFECTION

NOW I HAVE BEEN CRITICIZED, CASTIGNTED,
MISREPRESENT, & VILLIFIED BY PORMER FRIENDS
AND COLLEAGUES FOR SATING THAT BIT About
CONDOMS.

1 ITARE NEVER RECOMMEND CONDOMS WITHOUT GOING THRU THE LITARY YOU JUST HEARD ABSTINFACE - MONAGOMY - AND A POOR THIRD CHOICE - CONDOMS.

INAS NOT APPOINTED S.B. OF A PORTION

OF THE CITIZENS BUT OF HEL THE PROPER.

! AM MANDATED TO DELIVER THE MESSAGE UF

HEALTH TO EVERY ONE - EVEN IF I DO

NOT APPROVE OF THEIR BEHAVIOR

LET ME MAJOE THE BENAVIOR OF

TO INFECTIOUS

NAME OF THE PROPERTY OF THE PRO

OR

THE DIFFERENCES OF OPINION IN THE U.S.

SWIRL AROUND:

O SEX EDUCATION FOR THE YOUNG, AND

O HOW TO BEST PROTECT INDIVIDUALS WHO ARE
HIV POSITIVE, OR HAVE AIDS, FROM
UNWARRANTED DISCLOSURE AND
DISCRIMINATION, WHILE PROTECTING THE
PUBLIC FROM INFECTION.

- . HOW TO CONTAIN AN EPIDEMIC .
- . STYE MA
- · CUNFIDENTIALITY.

EX AM PLE

- · DISCRIMINATION
- . CONFIDENTIALITY US NEED TO ICNOW

PRE MARITHE TESTING

CURRENT CONTROVERSY

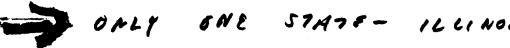
BETWEEN THOSE WHO FAVOR MANDATORY TESTING AND
THOSE WHO DO NOT. THE MOTIVATION OF THE FORMER
GROUP IS MIXED, MOST OF THE PUBLIC HEALTH PEOPLE
ADHERE TO THE LATTER STANCE.

THE TWO AREAS OF MOST HEATED CONTROVERSY
ARE PREMARITAL TESTING AND THE TESTING OF
HOSPITAL ADMISSIONS.

HIGH RISK PEOPLE ARE USUALLY NOT GETTING
MARRIED IN THE UNITED STATES. THE OLD LAWS
PERTAINING TO MARRIAGE LICENSES AND TESTING FOR
SYPHILIS ARE NOT APPLICABLE BECAUSE FOR SYPHILIS
THERE WAS A CURE; THERE IS NO SUCH THING

THOSE GETTING MARRIED HAVE ALREADY BEEN LIVING
TOGETHER. THE COSTS OF SUCH TESTING IS
EXORBITANT IN REFERENCE TO THE NUMBER OF CASES
FOUND, AFTER WHICH THERE IS NO PROGRAM AVAILABLE
EXCEPT EDUCATION. IT IS ESTIMATED THAT IN THE
WHERE SUCH ALAW WAS
STATE OF NEW HAMPSHIRE, ALAW WAS
WOULD COST \$100,000 TO FIND A SINGLE HIV
INFECTED PERSON IN PREMARITAL SCREENING.

MANDATORY FASHION IS OPPOSED BY MOST PUBLIC
HEALTH AUTHORITIES A COMPROMISE PLAN IS UNDER
DISCUSSION WHERE ONLY SURGICAL ADMISSIONS WOULD
BE DISCUSSION WHERE ONLY SURGICAL ADMISSIONS WOULD



3,8 ml 9000 1400 ± AND NOW, AS THE TITLE OF MY REMARKS TODAY WOULD INDICATE, I WANT TO SPEND A FEW MOMENTS REVIEWING FOR YOU -- ALBEIT IN A BRIEF MANNER -- SOME OF THE OTHER DIFFICULT CHOICES THAT LIE AHEAD OF US, RELTAIVE TO THE PANDEMIC OF AIDS.

FIRST, LET ME REMIND YOU THAT THE THREE ASPECTS OF AIDS THAT COLOR EVERYTHING DONE AND SAID ABOUT THE DISEASE ARE, ONE, THAT IT IS <u>STILL A MYSTERY</u>...TWO, THAT IT IS <u>FATAL</u>...AND THREE, THAT PEOPLE GET AIDS BY DOING THINGS THAT <u>THE MAJORITY OF PEOPLE DON'T DO AND DON'T LIKE</u>.

WE NEED TO KEEP THESE THREE ASPECTS OF THE DISEASE IN MIND, BECAUSE THEY, IN COMBINATION, TRULY OBSCURE THE MANY SCIENTIFIC ISSUES SURROUNDING AIDS AND, INSTEAD, SWING OUR ATTENTION TO THE MORE SENSITIVE AND VOLATILE ISSUES OF LAW, ETHICS, ECONOMICS, MORALITY, AND SOCIAL COHESION THAT SURROUND AIDS.

FOR EXAMPLE, WE ARE ALREADY WITNESSING THE ASSAULT BY THIS DISEASE UPON THE ETHICAL FOUNDATION OF HEALTH CARE ITSELF.

DESPITE THE SENSIBLE AND RATHER ELEMENTARY GUIDELINES ISSUED TO THE HEALTH PROFESSIONS BY OUR CENTERS FOR DISEASE CONTROL, WE STILL HEAR -- EVERY DAY -- OF PHYSICIANS, DENTISTS, NURSES, AND OTHER HEALTH PERSONNEL WHO REFUSE TO TREAT PERSONS WITH AIDS...OR EVEN TO TREAT PERSONS WHOM THEY SUSPECT OF HAVING AIDS.

LET ME QUICKLY ADD THAT THIS IS NOT CHARACTERISTIC OF HEALTH PROFESSIONALS BY ANY MEANS. ON THE CONTRARY, THE OVERWHELMING MAJORITY OF MY COLLEAGUES HAVE PROVIDED -- AND WILL CERTAINLY CONTINUE TO PROVIDE -- QUALITY, COMPASSIONATE CARE TO PERSONS DYING OF AIDS.

BUT THE GOOD CONDUCT OF THE MAJORITY SHOULD NOT IN ANY WAY SHIELD THE UN-PROFESSIONAL CONDUCT OF A FEARFUL AND IRRATIONAL MINORITY.

WELL. WHAT SHOULD WE DO ABOUT THAT?

I THINK THAT'S AN IMPORTANT QUESTION, BECAUSE HEALTH CARE IN THIS COUNTRY HAS ALWAYS BEEN PREDICATED ON THE ASSUMPTION THAT -- SOMEHOW -- EVERYONE WHO <u>NEEDS</u> HEALTH CARE WILL <u>RECEIVE</u> HEALTH CARE. AND NO ONE WILL BE TURNED AWAY.

AS A PHYSICIAN -- AND AS AN AMERICAN -- I'M PROUD TO BE PART OF A TRADITION OF CARE THAT WILL NOT ABANDON THE SIEK AND THE DISABLED ...WHOEVER THEY ARE.

HENCE, I REGARD AS EXTREMELY SERIOUS THE REPORTS OF A FEW PHYSICIANS AND OTHERS WHO ARE WITHHOLDING CARE FROM PERSONS WITH AIDS. THEIR CONDUCT THREATENS THE VERY FABRIC OF HEALTH CARE IN THIS COUNTRY.

ONE DAY SOON, WE WILL HAVE TO CONFRONT THAT ISSUE AND COME UP WITH SOME GOOD ANSWERS. OTHERWISE THE VIRUS OF AIDS WILL FURTHER WEAKEN THE ETHICS OF MEDICAL PRACTICE IN THE UNITED STATES. AND THAT WOULD BE ANOTHER AND JUST AS DEADLY A KIND OF EPIDEMIC FOR OUR SOCIETY.

A RELATED ISSUE CONCERNS THE COST OF CARE FOR AIDS PATIENTS: WHO SHOULD PAY THOSE THAT COSTS?

AS YOU KNOW, WE HAVE A MIXED SYSTEM OF SUPPORT FOR HEALTH CARE IN THIS COUNTRY: PRIVATE METHODS OF PAYMENT EXIST SIDE-BY-SIDE WITH PUBLICLY SUPPORTED SYSTEMS OF REIMBURSEMENT FOR CARE.

THE AMERICAN TAXPAYER SUPPORTS MATERNAL AND CHILD HEALTH PROGRAMS, FOR EXAMPLE, AND DIABETES CONTROL AND HYPERTENSION SCREENING PROGRAMS. TAXPAYERS ALSO SUPPORT PROGRAMS FOR ALCOHOLICS, DRUG ADDICTS, AND SYPHILITICS.

ALL SUCH PROGRAMS ARE PART OF OUR GOVERNMENT'S TOTAL COMMITMENT TO PROVIDE FOR "THE GENERAL WELFARE OF THE UNITED STATES." AS
THE CONSTITUTION INSTRUCTS IN ARTICLE 1, SECTION 8. THAT
THOSE WHO WROTE 'T...
INSTRUCTION, BY THE WAY, IS 200 YEARS OLD. GOOD FOR 1...AND GOOD
FOR US.

THOSE PROGRAMS THAT MORE OR LESS CLEAN UP AFTER PEOPLE WHO BEHAVE POORLY ARE NOT REALLY EXPENSIVE PROGRAMS. IN ADDITION, THEY ARE GEARED TO BRING -- OR TO BRING BACK -- MEN, WOMEN, AND CHILDREN TO A STATE OF GOOD HEALTH.

BUT AIDS IS ESPECIALLY DIFFICULT. IT ALSO IS A DISEASE THAT A PERSON CONTRACTS USUALLY AS A RESULT OF HIGH-RISK BEHAVIOR. LET'S FOR THE MOMENT DISREGARD THE FEW REMAINING CASES INVOLVING TRANS-FUSED BLOOD OR BLOOD PRODUCTS OR THE SMALL NUMBER OF BABIES BORN WITH AIDS.

WHAT MASS OF OUR CITIZENS CALL

AIDS IS LINKED TO QUESTIONABLE BEHAVIOR. THE WAY DRUG ADDICTION. LIVER FAILURE. AND LUNG CANCER ARE CAUSALLY LINKED TO POOR INDIVIDUAL JUDGMENTS.

BUT THE TREATMENT OF AIDS PATIENTS IS PROVING TO BE VERY EXPENSIVE. IT IS BOTH TECHNOLOGY- AND LABOR-INTENSIVE AND CAN BE AS MUCH AS \$50,000 PER YEAR -- AND MORE -- FOR SOME PATIENTS.

BUT, AFTER CONSUMING TENS OF THOUSANDS OF DOLLARS WORTH OF MEDICAL CARE AND SOCIAL SERVICES...THE AIDS PATIENT DIES.

THE AIDS CASE-LOAD IS CLIMBING. BETWEEN AUGUST OF 1986 AND
THIS PAST AUGUST, THERE WERE SOME 14,000 NEW CASES OF AIDS REPORTED.

BY THIS TIME NEXT YEAR, WE EXPECT THERE WILL BE AN ADDITIONAL 15-16,000 NEW CASES.

WILL THE AMERICAN PEOPLE CONTINUE TO SUPPORT HIGH-COST PATIENT CARE FOR PEOPLE WITH AIDS? OR WILL THEY ASK FOR RELIEF AND SUPPORT A KIND OF "SECOND-CLASS CARE" FOR AIDS PATIENTS?

HOW SHOULD WE RESPOND TO SUCH A DEVELOPMENT? IT'S A VERY TROUBLING POSSIBILITY BECAUSE IT WOULD DRIVE THE FIRST SMALL WEDGE INTO THE FOUNDATIONS OF HEALTH CARE POLICY IN THIS COUNTRY. WE'VE NEVER ACCEPTED THAT BEFORE. WOULD WE ACCEPT IT NOW?

THEN THERE IS THE ISSUE OF "INDIVIDUAL PRIVACY <u>versus</u> THE NEED TO PROTECT THE COMMUNITY FROM DANGER."

IMTERNA TONA L

FUTURE OF U.S.

NO HETEROJEXUAL EXPLOSION

AREAS, MEDICAL STAFFS ACKNOWLEDGE HAT THEY ARE NOT GIVING THE BEST CARE TO SOME PATIENTS
BECAUSE OF FEAR OF MY OSITIVITY AND IT IS
KNOWN TOO THAT SOME CLASSES OF PATIENTS POST
OPERATIVEL DO NOT DO AS WELL IN THEY ARE HIV
POSSIVE.

OUR ONLY HOPE AS A NATION -- INDEED AS A CIVILIZATION -- IS THAT WE ALL DO OUR PART TO STOP THE SPREAD OF AIDS...THAT WE WILL PROTECT AND SAVE THE LIVES OF PEOPLE AT RISK.

THAT'S A TALL ORDER -- AND THERE ARE MANY SAYING IT CAN'T BE DONE.

BUT, THEY'RE WRONG.

I THINK WE WILL EVENTUALLY AGREE ON THE TASKS THAT REALLY MATTER -- AND GET THEM DONE.

MY PERSONAL HOPE IS THAT I'LL STILL BE AVAILABLE TO HELP!

THANK YOU.