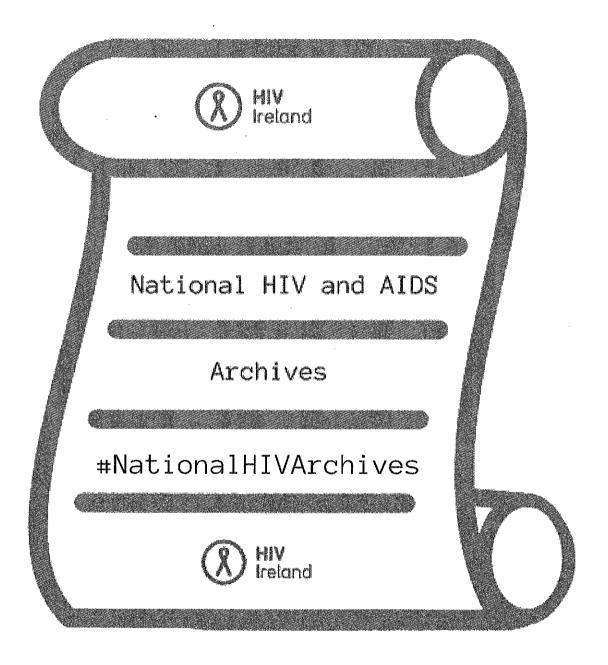
Print Media



21st to 28th February 1987

Irish Farmers Journal 21st February 1987

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Medical

Week-ending Saturday, February 21st, 1987

I KISH FERNING JOHNA



AIDS stands for Acquired Immune Deficiency Syndrome. World wide publicity is now given to this killer discase which was first noted about five years ago. Its lethal effects has understandably caused anxiety and concern in countries where it has been diagnosed.

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cancer in countries where it has been diagnosed.

The World Health Organisation in mid 1986 gave an estimated figure of 100,000 cases of full blow AIDS, the number carrying the virus being considerably higher. At first the spread of the virus was linked to the homosexual community but now it is established that AIDS affects a wide range of people including the unborn child. We know from a reply given recently in the Dail that 13 cases of AIDS have been diagnosed. We know that the disease had been transmitted to some infants and we know that several deaths have been recorded. been recorded.

What is AIDS ?

WHAT is this disease which causes so much tragedy and loss of life? It is caused by a virus which destroys our immune system that is our defence mechanism against infection. In normal circumstances infection. In normal circumstances when we get an infection which effects, for example, the throat, chest, kidney or skin, our body's defences come into action and swiftly light off the germs with extraordinary success.

A patient with AIDS ceaser to have this kind of resistance aid the whole fighting system breaks down. Not only that but the virus can be reactivated and reproduced with a comparatively mild infection.

with a comparatively mild infec-tion. It is the body inability in the incumitances to control such in-fections that recentually causes death. The fact that there is no carre, no treatment, and no vaccine available at present, spells door for those who Jevelop AIDS. Granted much research is been lone and perhaps sooner than we realise a saccine or cure will be found but with our present re-sources there can be little hope for the AIDS victum.

AIDS is contracted in a variety of ways. Those most at risk are intravenous drug users. Shared contaminated needles and syringes used for injections of heroin or intravenous uniqueses, sance contaminated needles and springes used for injections of heroin or other drugs is the most usual way of transmitting the disease through the blood. It can also be transmitted through blood transfusions where the blood donor has the virus. The very securate screening which is now carried out on blood for transfusion purposes in this country has virtually clininated this source of the disease.

A pregnant mother can transmit the wirus through her blood to her unborn baby. The chances of the baby developing and dying from full blown AIDS is considerable. Male homosexuals are a high risk group. Sexual partners of AIDS patients are very vulnerable. Vagunal intercourse in which the virus is transmitted to the male but this would appear to be the exception. When an individual is exposed to the AIDS virus, through blood or semen, antibodies are formed. These can be identified by a special blood test in a mater of a few weeks. Patients with positive tests are considered as carriers of the virus of other individuals.

It is also known that there can be a lengthy incubation period

it is also known that there can be a lengthy incubation period five months to five years) that is the interval between contracting the virus and the onset of symptoms. An individual can have AIDS without symptoms and yet be able to pass on the virus to someone else through blood or sex.

The latent period

IN the latent period the patient feels perfectly we l. In a matter of Administration of the State of the Albert Const.

days or weeks some glandular swelling may occur. This is often limited to the glands in the groin or armpits but such swelling may subside. In some patients the glandular enlargement may be more generalised. The clinical condition at this stage may resemble glandular fever, characterised by a rise to the temperature and a rash, but in the mujority of cases the infection is unaccompanied by signs or symptoms.

Doctor

A patient with AIDS may come to a doctor with vague symptoms including tiredness, weight loss, joint pains, diarroea and some general debility. A form of pneumonia characterised by a persistant non-productive cough, shortness of breath and fever is almost certain to prove fatal in the AIDS patient whose defences are weakened because the immune system is rendered incapable of responding. Other manifestations of the discase prevention is of prime importance. Limiting sexual activity to a partner you can completely trust is the sure way of avoiding the infection. For those who find this to be difficult the correct use of a condom is advised.

this to be difficult the correct use of a condom is advised.

One does not have to be promisecuous to contract the disease a single sexual encounter is enough. Education especially of our young population regarding the dangers associated with casual sex is a must if the spread of AIDS must be interilled into every individual who instilled into every individual who engages in casual sex.

There is help available for anymore who is worried and wishes to have his or her blood checked. A positive result showing that one has anti-bodies to the AIDS virus, does not mean that one has owill develop full blown AIDS. However it does mean that one is infectious Getting advice and help at this stage may be vital to the patient. The family doctor or a doctor will be able to help but very often this is the last person the patient.



oranges' harmless

By AILEEN-O'MEARA

HEALTH inspectors in Dublin were yesterday investigating an anonymous call to RTE that oranges in certain stores in Dublin had been injected

with blood from an Aids victim.

But the Department of Health emphasised that even if the call was true, there was no danger to the pub-lic arising from the ingestion of blood contaminated by the Aids virus. The Department said there was no evidence that Aids had been spread by ingestion of blood in any of the 10,000 cases documented by the World Health Organisation.

Meanwhile, the redesigned Aids information campaign, drafted by the Health Education Bureau, will be pre-

According to a spokeswoman for the Bureau, the Department of

Health's Aids information campaign was returned to the HEB earlier this month to put a greater emphasis on the element of "drugs use" in the spread of the deadly disease. The redesigned information campaign will be considered by the Government later this month.
The HEB's plans are for an adver-

tising campaign using the press, television, radio and outdoor postering to communicate the message to the public about the spread and prevention of the disease that has resulted in thousands of deaths worldwide to

A spokesman for the Department of Health had no comment to make on the call made earlier this month by the Dublin Diocesan task force on Aids, for the Government to set up an Aids "hotline," linked to an in-formation centre staffed by professionals.

While the contents of the proposed Government information campaign are unknown, the Gay Health Action group said yesterday that all the political parties had stated their support for the Department of Health's Aids campaign and committed their parties to ensuring funds be made available for an effective prevention campaign.

Mr. Mick Quinlan, of the Gay Health Action group, said they had received a reply in writing from all the parties except Fianna Fail, and that Fianna Fail said over the telephone that they would support the use of condoms as a preventative measure, if their medical advisors agreed it would be useful. Mr. Haughey reiterated that view during a youth policy press conference during the election campaign.

Irish Times 21st February 1987

Experts dismiss **AIDS** threat after call

By Dr David Nowint, Medical Correspondent

MEALTH INSPECTORS in Dublia are investigating what is thought to have been a hoax cail to RTE, claiming blood from an AIDS victim had been injected into oranges in three supermarked branches.

Experts at the Department of Health and elsewhere dismissed the possibility of AIDS or other infections being transmitted by eating contaminated oranges, even if the caller's claim was reliable. The call was unade to RTE by a man with an Irish accent but believed to have been calling from Britain.

It sudd blood from a person with AIDS had been injected into oranges in three named branches of the supermarket chain. There is no branch at one of the locations named — a fact which adds credence to the notion that the call was a hoax.

A statement from the Department of Health lust night said that arising from the logistion of blood contaminated with the AIDS virus. "There is no evidence that AIDS has been spread by the lagestion of blood in any of the 40,000 cases documented by the World Health organisation. The calling of oranges injected with AIDS infected blood would therefore not page a risk to health."

Professor Irene Hillery of the Department of Medical Microbiology at the end with the AIDS infected blood would therefore not page a risk to health."

Professor Irene Hillery of the Department of Medical Microbiology at the call was not a hoax, there is still no danger. But the Pepartment and last inght that "from a general public protection point of view — apart from AIDS — the health lusyectors in Dublin have been informed of the call and are investigating the matter,"

not a judgment, says C of

The Church of Ireland Gazette has rejected descriptions of AIDS as n "condemnatory judgment of God!" but says that it has come as a "salutary shock" to a society used to sexual "ahuse".

"abuse".

The Gazette says the Church has no This Gazette says the Church has no This Gazette says the Church has no the disease because of the danger of being branded in the medie as being as "authoritarian and repressive" for appearing compassionate.

The disease, the editorial says, has terrifying ramifications and has erupted so suddenly and challenges "so many of society's sometimes facile presuppositions that even yet we hardly begin to know how convoluted its effects will be."

e."
The editorial says:
"For ourselves, we have to say that

we do not accept any theory about AIDS which seeks to interpret the disease as the condemontory judgment of God upon a generation which has incurred his wrath by its moral delinquencies. That is altogether to easy, and it is altogether theologically mistaken, implicit first in the Oid Testament, and explicit in the New, is the teaching that God does not punish the guiltiess with the guilty individual responsibility is inseparable from individual salvation. The fact that there are those, albeit a minority, who have developed AIDS through no fault of their own, infants of infected parents, or recipients of infected blood transfusions, forbids us to accept any idea of AIDS being some sort of general punishment by God of a wicked world.

"But if AIDS is not a punishment, it is most certainly a warning and a reminder

about Christian aspirations of sexual behaviour, and about sowing and reapling.

"If we exercise our sexual capacities unnaturally or promiscuously, what has always been morally danaging can now become physically disastrous, indeed fatal. To that extent AIDS is only a further, and more dire, development of the Biblical truth that individually we reap what we sow.

reap what we sow.

"If we left morals out of it attogether, there would still be overwhelming reasons for cheatily and fidelity on medical grounds alone, even before AIDS, and certainly since the onset of AIDS. The same applies where AIDS is a new peril for those already endangering themselves by missaing chemical substances which in themselves are morally neutral.

"If therefore, AIDS is not an infliction of divine punishment, we would yet be very foolish, maybe even ungrateful, not to view it is a most salutary shoot, of which society may well have been in need, it creates an opportunity to hook again at our standards of behaviour on our way of thinking. It galls us no examine what sort of society mere imperatively, for our children. Perlap we have accome acceptable which we should not need to make acceptable which we should not have accepted. Perhaps an apparently laudable compassion for minorities has silenced more robust reaffirmations of majority opinion. One thing any is certain, and that is that AIDS is not going to go away. It we are not going, to die of its consequences then we are going to have to live in awareness of all its implications."

THE IRISH TIMES, Saturday, February 21, (1987

Firm seeks permission to drug on market

By David Nowlan, Medical Correspondent

THE National Drugs Advisory Board has undertaken to process as quickly as possible an application for limited distribution in Ireland of a new medicine designed to combat the Acquired Immune Deficiency Syndrome (AIDS),

Syndrome (AIDS).

The application has been made by Wellcome, the multinational pharmaceutical company, which has also applied for limited approval of the drug by regulatory authorities in Britain, the US and many other countries. In the US an expert committee of the Food and Drugs Administration has already recommended that approval be given and this is now expected formally from the FDA sometime this summer.

The drug in question was originally known as azidothymidine, or AZT, but has since been given the genetic name of zidovudine; and Wellcome's trade name for it is Retrovir. Its primary action is to impede the capacity of the Hyman Improved file. trade name for it is Retrovir. Its primary action is to impede the capacity of the Human Immunodeficiency Virus (HIV — the cause of AIDS) to replicate itself. It does this by blocking the action of an essential enzyme called reverse transcriptase.

Early trials of AZT (as it was then called) indicated that it could reduce the death rate among potients with AIDS. In one eight-month trial in the

patients with AIDS. In one eight-month trial in the

US, only one of 145 patients receiving AZT died, compared with 16 of 137 patients receiving placebo. The patients receiving the drug also showed clinical signs of improvement, such as a gain in weight. But, by its nature, zidovudine is likely to cause some serious side-effects and could be damaging to the central nervous system or to the white blood cells. The frequency and severity of side-effects, however, would have to be set against the fact that full-blown AIDS, for which there is currently no cure, is generally fatal.

Dr Allene Scott, director of the NDAB, confirmed Dr Allene Scott, director of the NDAB, confirmed yesterday that an application for the approval of Retrovir had been received from Wellcome. While she had not read the portfolio yet, she believed that if the drug was approved, the approval should be given quickly. She said it was likely that such approval would be limited to the use of the drug only in certain specified conditions and then under expert supervision.

It would be essential to ensure that the drug's effects and side-effects were closely monitored

It would be essential to ensure that the drug's effects and side-effects were closely monitored because such clinical trials as had been conducted to date had run only over short periods.

A spokesman for Wellcome in London said that zidovudine was difficult to manufacture but that his company hoped to have sufficient supplies for all known AIDS patients by the middle of May.



22 FINANCIAL GUARDIAN

Investing in the Aids industry does not nec



SATURDAY **NOTEBOOK**

PSST ... want the hottest investment advice? Sell your super inflated semi in Hampstead, buy a cheap villa in sunny Greece, and put the bulk of your winnings into a spread of pharmaceutical stocks—especially those com-panies working on Aids cures. It is the perfect, final

We are all terrified of Aids, we all suffer a shortage of sun in Britain and some of us, at least, would like to be

The rest is obvious. The North West Thames Area Health Authority has the highest incidence of Aids in the UK. The epicentre of this district is Hampstead where ludicrous house prices and uncoventional lifestyles are legendary. legendary.

It stands to reason that when the Aids epidemic really gets going no-one is going to want to live remotely near the plague. Wine bars will be deserted, trendy co-educational private schools will empty and house prices in Hampstead must surely collapse.

Greece has got to be a good bet. In spite of the eternal sun, beautiful beaches and

cheap tavernas you can still buy five Crete villas for the price of a Hampstead semi. More to the point, Greece is virtually Aids free so far ; so far at least.

We owe this piece of intelli-gence to Walton, Smith and Adkins — analysts at stock-broker L. Messel & Co. Stockbrokers generally have been having a field day with

Hardly a day goes by without one of them drawing a new chart, making a new projection or discovering a new facet of the Aids investment conundrum. Where other people wear shame, these people carry pocket calculators—in the breast pocket of their hand tailored shirts. Fancy an "Aids pocket of their hand tailored shirts. Fancy an "Aids play"—as Messel describes it? If you do then they and half a dozen other stockbrokers will gladly send you reams of advice comparing the price/earnings ratios of all the companies from Wellcome and Hoffman La Roche to obscure outfits like ICN, Praxis and Exovir which are said to be testing Aids drugs.

In its latest report vessel even included a country-by-country league table of Alds country league table of Alds cases reported to the World Health Organisation. Greece, it turns out, had only 22 cases reported up to last June. Per head of population this was a very safe rating—three times safer than the UK and forty times safer than the United States.

Unfortunately, Hampstead was not listed separately. Come to think of it, the league table missed out a lot of other places to—like the entire continent of Africa where the disease threatens to end food shortages by wiping out a substantial portion of the population. Presumably there is no point in passing a calculater over people who could not afford to pay for an Aids "cure," if

cessarily mean escape from Hampstead

and when it comes.

A House of Commons select committee was told this week that it is likely to cost £10,000 a year to treat each Aids victim in Britain with AZT. This is the antiviral drug owned by Wellcome which is in advanced clinical trials and is expected within weeks to be expected within weeks to become the first Aids drug approved for sale by the US Food and Drug Administration.

How did Wellcome arrive at such a price? When still at such a price? When still wholly owned by a charitable frust, Wellcome had an enviable reputation for putting medicine ahead of the market place. It developed vaccines for Third World diseases when no one else cared. But Wellcome is a commercial animal now and its shares, since its flotation a year ago, have risen nearly four-fold largely on profit projections for AZT.

Perhaps, at £10,000 per pa-

tient Wellcome will make a killing, without facing the accusation of having profiteered out of misery, hysteria and death. But just as likely, it will be accused of profiteering while making scant return on the £20 million it has already committed to the drug's development.

Our friends in the stockbroking community have

our iriends in the stock-broking community have finally woken up to this and are now advising their cli-ents to sell Wellcome shares. AZT is no cure for Aids. It can slow down the ability of the virus to replicate, but it is very toxic. Better, less toxic drugs are certain to follow even if none of them become a cure. In crude financial terms, therefore, Wellcome only had a brief moment in the market to make its windfall before a better alernative comes along.

stockbrokers The love just such a protracted scenario of new, slightly bet-ter Aids drugs tumbling out into the market place. Think of all the "Aids plays" they could make while victims go on dying. Think of all the money you could make (sitting on your sunny Greek veranda) if, taking their advice, you get in and out of the correct stocks at the right time.

the correct stocks at the right time.

Don't count your drachmas too quickly, however. Experience has shown that the drug companies make much more money dealing with diseases than by curing them. Today's big profits come from tablets taken for life which control ulcers and heart disease because no cures are available.

Despite the best effort of

Despite the best effort of researchers a genuine cure for people already stricken with Aids still seems a

with Aids still seems a remote prospect.

Anti-viral drugs are in their infancy and Aids is a particularly crafty virus. But a genuine cure, which killed off the Aids virus completely the Aids virus completely the Aids virus completely the Aids virus completely. in a short course of treat-

ment, would yield far less profits than drugs given chronically to keep the virus

at bay.

The stockbrokers now hyp-The stockbrokers now hyping-up every drug company in sight are also forgetting another real possibility— a vaccine, safe cheap and plentiful, that would, with a single jab, protect everyone from ever contracting the disease. Tests with an Aids vaccine have begun in Zaire.

These days the drug com-

These days the drug com-panies have to be bullied into panies have to be bullied into making vaccines for polio, measles and whooping cough. They can't make much money and they fear liability suits from adverse reactions. An announcement of an Aids vaccine discovery would immediately end the killings being made in drug shares on the stock market. No victims, no paper profits. Hopefully, it will end the real killings soon too. killings soon too.

James Erlichman





Star's mercy gift to dying tour chief

ELTON: paid for flight

EXCLUSIVE

by STEVE McKENLAY and JONATHAN ASHBY

POP star Elton John was devastated last night after a c friend died of Aids. close

friend died of Aids.

The multi-millionaire singer paid for 31-year-old Neil Carter to be flown across the Atlantic to top specialists in New York in the hope of saving his life.

At first treatment with an experimental drug seemed to be working.

But Neil, who organised a hugely successful world tour for Ellon, died after suffering a relapse.

Ellon, who is recovering from major throat surgery in Australia, was less night said to be stunned by the news. A spokesman for his Rocket record company said: "Obviously Ellon gets close to all the people involved in a world tour. He is very sad that Netl has died."

Message

Message

Elton and his manager John Reid sent a message of sympathy to the Carter family, who paid for the treatment.

Neil, who worked for Rocket for several years until 1982, discovered last year that he had the killer disease. When Elton was fold, he immadiately offered to fly him from London to experts at St Vincent's Hospital in Manhattan. He spent several months being treated with the AZT drug, which can help arrest the development of the disease.

A close friend of the Carter family said: "Noft's death came as a shock. Earther this week he complained of having difficulty breathing, and a few hours later he was dead,"

Elton will not be at Neil's funeral in Sussex next Thursday. He is not due back in Britath until next month.

Today 21st February 1987

3 children get Aids in blood blunder

THREE young children have contracted the Aids virus from imported blood plasma.

The youngsters — all haemophiliacs — were infected by the US blood product Factor 8, which experts had thought was safe.

But last night the Department of Health announced that Armour Pharmaceutical, an American-based firm, had withdrawn the product from the market.

The children, who have not been named, are now being treated as outpatients at the Birmingham childrens' hospital.

Dr Fereydoun Ala, director of West Midlands Regional Blood Transfusion Service said: "They have not developed full Aids yet, but have acquired the infection."

"Armour used an inadequate sterilisation technique. Everyone has now switched to other products treated more stringently."

A Department of Health spokesman said there is no evidence that Factor 8 produced by other manufacturers is unsafe.

5

New strain of Aids cannot be detected by blood bank tests

by GERRY BYRNE

A NEW strain of Aids cannot be detected by the test used by the Blood Transfusion Service Board to screen Irish blood donations. The new strain has been detected in France and as yet, has not been seen in Ireland.

The test used by the Blood Transfusion Service Board to detect Aids in blood donations cannot be relied upon to detect a new strain of the killer virus, French scientists have concluded.

The Wellcome Laboratories Aids diagnostic kit favoured by the National Blood Transfusion Service Board failed to detect the new strain of Aids - codenamed HTLV-4-in 15 out of 26 tests during recent trials in France. This represents a success rate of only 42%. Other drug company tests succeeded in between 75% and 96% of cases.

The Wellcome test also failed in almost 10% of cases to detect West African strains of the more common HTLV-3 Aids virus, double the failure rate of kits manufactured by Abbot, Organon and the Pasteur Institute itself. West African Aids is reported to be spreading rapidly in France which has a high immigrant population from the region. Epidemologists say it is only a matter of time before it begins to surface in other European countries.

However all tests, including Wellcome's, had a 100% success rate in detecting 'traditional' strains of the HTLV-3 virus in the French trials conducted by the same Institute which first isolated the Aids virus in 1983.

Commenting on the failure rate in testing the new Aids virus, the director of the National Blood Transfusions Service Board Dr Terry Walsh said: "We usually find the Wellcome test more effective at testing HTLV-3 than the other tests. There could be problems with different batches which might be less effective.'

An altered Wellcome test to broaden the spectrum of viruses detected to include the HTLV-4 strain might be the answer, Dr Walsh added. But the Aids expert at the London School of Hygiene, Dr Ariel Zuckerman says that blood centres will need a separate test specifically for HTLV-4.

The Blood Transfusion Service Board is also. reviewing the possibility of introducing two other tests, one to pick up early cases of Aids not detectable by other means and the other to detect a virus that can cause a fatal form of leukaemia.

According to Professor Ariel Zuckerman, 25% of donors in Japan have been infected with the HTLV-I virus which causes a leukaemia of the blood cells known as T-Cell carcinoma. This virus was once thought to be responsible for Aids, but attention shifted away from it when the real Aids culprit, HTLV-3, was discovered. It is now turning up in increasing quantities in the USA while an Italian study has found a significant cluster of infections among intravenous drug abusers in

Little is known about the development of the disease caused by the HTLV-1 virus. The condition can be fatal unless treated by chemotherapy and radiation with

often distressing side-effects.

"HTLV-I is a problem possibility," said Dr Walsh.

"T-cell leukaemia is one of the few tumours to be positively linked to a virus

infection.

And in London Professor Zuckerman said British medical virologists will shortly reach a decision on whether or not to re-commend that all blood centres start testing for HTLV-1.

Sunday World 22nd February 1987

AIDS deaths

Twenty-two people died from AIDS in the United Kingdom in February according to the Dept. of Health figures released today.



SOME things are not easant to talk about. we shove them off to the back of our minds, it has always been the same.

Years ago it was said there was no drugs prob-lem in treland. But then a record company once lurned down the Bealles tool How wrong can you be?

These days it's AIDS nobody wants to mention.
Unfortunately AIDS is a problem and a growing

This is not an apology for hose who suffer from A DS. Nor is it a condemnation of those who are fearful of world hose with a suffer with the suffer his property.

tion of those who are fearful of working with those who strier. It's the same the world ter. Flecently in New York buth the Mayor and the Catholic Archbishop wanted to set up hospitals for AIDS sufferers but both ware frustrated from doing st because of objections from nearby residents. Eventually Mother Toresa of Calcutta set up a hisspice which will care for the last days of those who die from AIDS. So let's look at it sensibly.

So let's look at it sensibly, Terminally ill people rould be looked after. But

AIDS sufferers find them-selves with an illness shrouded in secrecy, fear, ignorance and prejudice. They often die alone with lev caring. There are few welcoming places for an AIDS sufferer. The "civiliser," world in

AIOS sulferer.

The "civilised" world is afraid to care for them. And because of their anger, the dying themselves cannot be open to those who try to halp.

AIDS sufferers today are like lepers of the ancient world. In Biblical times, lepers were outcasts. Their disease was one which disease was one which couldn't be cured. They were despised because close contact with the meant you could get the disease loo. And worst of all the blous people of the time AIDS sufferers today are the plous people of the time said that their suffering was a punishment from God, for

Cared

Jesus cured and cared for the lepers; even though they didn't think it worth their while to say thanks. They were not great believers in Jesus. But Jesus helped them anyway.

AIDS is the modern day

leprosy.
Across the world they have been evicted from their flats, sacked from their

jobs, denied service in res-taurants, hospitals and prisons. They are shunned by their neighbours and for-

Harsh

Because a great majority of AIDS sufferers are homosexual men, they get a harsh judgement. And some people who have a false concept of God say it is a punishment for their

when will we ever stop making God as small, as bitter and narrowminded as ourselves?

ourselves?

Because there is so little known about AIDS, it is understandable if people are afraid to help.

It was the same with cancer at the beginning of the century. Cancer sufferers were turned from their homes, isolated and abandaned.

People were afraid to touch or care for them. ignorance made it a terrible disease to have. Nowadays we are learning more about ancer. And even though

there is no known cure for a great many cancers, suf-terers are treated with love, tenderness and superb medical attention

Knowledge has cleared

Knowledge has cleared the way.

We owe the same to AIDS sufferers. We must educate ourselves for the sake of being good Christians.

Christians.
So what do we know about AIDS?
Very little for certain. But we do know some things with reasonable certainty.
We know that AIDS is a disease which weakens the body's natural ability to fight illness. It can lead to death in many cases.
We know that most people are not at risk from AIDS. It occurs most frequently among homo-

quently among homo-

sexual and bisexual men. And among both men and women drug users — mainly of infection from needles.

needles.

Sometimes people who get blood are infected by the blood and sometimes children whose parents have AIDS have had it passed on to them.

Research

And we know from re-search at present that AIDS cannot be passed on through casual contact like handshakes, eating uten-sils, tollet seats, coughing or sneezing.

or sneezing.
It is transmitted by sexual contact, shared needles and blood inoculations.
What is known about the Illness changes daily. But

that's the information at present. As far as I know there has

present.

As far as I know there has not been a case of someone giving medical aid only who contracted the disease from the patient.

And yef our fear of the disease has become hysterical. And in some cases dying people don't get the care they should.

In America they have done a study of foster tamilles who took in AIDS suffering children for over a year. And despite the close contact of living in the same family home, there was no passing on of the disease.

Those are the facts at present.

Let me say again that I understand totally those who are afraid of getting the disease. No risks should be

taken. But neither should there be any neglect of AIDS sufferers. No extra pain or rejection should make a painful death even more painful.

death even more painfut.

Nor should we judge
AIDS sufferers harshly, Of
course lilicit sex and drug
abuse are wrong. But there
is a solid principle which
says that we may hate the
sin but never hate the
sinner.

Jesus didn't hate sinners. He got into a lot of trouble because of that attitude of ompassion.

It's a good basic test of our Christianity too.

Gel rid of the hysteria, take away line fear, show compassion to suffering everywhere.

That's the bottom line.

ाण पाड व्ह्याचा इंद्रिया पारावर्ष्ट्रम

намител поп поправления

W.T.

FROM PAGE 1 AIDS was rampant among Dublin's ladies of the AIDS was rampant among Dublin's "ladies of the night." "It's all over the f...ing place but we still have to make a living, there's

An unofficial garda estimate puts the figure of carriers at between 28 and 30 per cent.

of carriers at between
A senior garda officer
confirmed to SUNDAY
WORLD yesterday:
"They're the hightest risk
group in the country."
On Friday I interviewed
a well-known Dublin
prostitute
She said she believed
that the result of the garda
survey — carried out by a
plainciothes team — were
accurate.

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a (

survey — carried out by a plainclothes team — were accurate.

The escalation of the killer virus among the city's hookers is being brought about by the increasing numbers of young girls being lured onto the streets at night.

This is happening because of their dependancy on the deadly drug, heroin — the use of which often spreads AlDS through the use of "dirty" or infected syrings. In this country, AIDS is spreading mainly through the use of drugs, although in most countries it's a sexually-transmitted disease.

According to senior the senior to senior the service of the senior the service of the se

sexually-management as ease.

According to senior garda sources, the young hookers present a particularly high risk to their

thany night risk to wish clients.

"The accepted method of preventing the spread of AIDS through sexually active people is through the use of condoms," said

the use of condons," said one source.

"But these young gliss are so nalve and hungry for money to feed their habit that many of them are not taking any precautions at all.

Danger

Danger

"That's okay for them because many of them have the AIDS antibodies or full-blown AIDS already. "But can you magine; the danger their clients are being subjected to?"

Most of the girts operate from Dublin's canal zones and, of course, from the well-established stomping ground of Filzwilliam Souare.

Because of where they ply their trads and the rates they charge, their clients are mainly from the middle and professional classes.
Said one source: "Doctors, lawyers, politicians and priests with generally use these girts are literally filtring with death.

"The If wives or girlfriends may think lihat AIDS is going to be a working-class socurge—well-removed from their cushy lifestyles." But they're wrong: twon't be long before AIDS is going to be a feature of middle and upper class life in Ireland — thanks to the man 'working-lass' with whom."

office,"

The prostitute with whom I spoke was reluctant to confirm the findings of the garda;

findings survey.

"Do you want us all to be put out of business," she asked.

But the blonde, 29-year-lold, later admitted that

nothing else for us."

This particular lady has AIDS antibodies and is a horain addict.

Hor arms are pockmarked with years of mainlining the lethal drug. She is also very beautile, even if she looks about eight years older than she is.

"Tve been through it: I'm hooked," she told me On her addiction and

state of mind, she said; "I'm here and I'm here to stay: you may not like that, but

that's the way it is there really is no way out."



Vist. 14. No. 49 February 22nd, 1987 55p (last VAI)



7.17 By DAVE MULLINS

third grad VILUS-

AIDS is spreading like wildfire among Dublin's prostitute community. TO PAGE TWO

Wall Street Journal 23rd February 1987

ICN Drug Is Focus Of 2 Probes on Claims Of Possible Side Effects

By a Wall Street Journal Staff Reporter NEW YORK – A U.S. congressional committee and the Food and Drug Administration are conducting separate investigations into allegations of a failure to report serious side effects in some infants from use of Virazole, a drug marketed by ICN Pharmaceuticals Inc.

In a Feb. 9 letter to the FDA, Rep. John Dingell said the House Energy and Commerce Committee, which he chairs, 'has recently received allegations concerning the failure to report adverse reactions found' in the drug's use to the FDA. The letter asked the agency to provide documents concerning the drug to the committee's oversight and investigations subcommittee by last Friday.

An FDA spokesman said the agency is conducting its own inquiry into similar allegations and is providing House investigators with information the panel is requesting.

Evening Herald 24th February 1987

Skin graft caused Aids

THE Alds virus has been passed through a skin graft, Britain's Department of Health confirmed today.

A spokesman said: "To our knowledge this is the only such case in the world".

Confirmation followed a report billed ass an exclusive on the front page of the new London Daily News. The report said the victim came from the Isle of Sheppey, Kent, and underwent the operation at Queen Mary's Rochampton, after being seriously turned on the face and hands in an accident at his home.

According to the report, the skin had been tested for Aids, but doctors operated before receiving the results because the procedure took so long.

A spokesman at Rochampton said today the unit had stopped using donor grafts following the incident. He said that the process of screening blood for Alds from potential donors had also been speeded up.

"The donor was not a drug addict and not in a high risk group", the spokesman said. "As a result of this case we have had to re think our procedures. Other buras units in Britain have been notified".

AIDS test for US visa applicants?

By Christine Newman
TESTING for AIDS could become a requirement
for Irish people wanting a visa to the United
States in future, it was revealed today.

The head of the Consular Services at the U.S. Embassy in Dublin, Ms. Joan Smith, said that although they were not testing for AIDS at the present time, eventually it could become a requirement for obtaining a visa to the United States.

She confirmed that sexual deviation, which includes homosexuality, was always an excluding factor to obtaining a visa, as was drug addition, a criminal record, mental deficiency or alcoholism.

Ms. Smith said the new 3,112 non-preference visas

Ms. Smith said the new 3,112 non-preference visas were only giving the person a right to apply and did not necessarily mean that they would automatically gain entry to the U.S.

It only gave them the right to start going through the application process.

She appealed to those who had written to Washington not to phone the Embassy. They would be informed before September 1987 and stressed that they had to apply for their visa immediately they heard from the Embassy.

The Embassy here has a facility to issue 20,000 immigrant visas annually. However, last year only 860 were grant-

ed. This was because people did not have the qualifications required for each category

required for each category.

Ms. Smith had called the press conference to ask people to write to the Embassy for their holiday visas to avoid queueing outside the Embassy building in Ballsbridge.

There were also two new telephone numbers for general visa enquiries 688549 for immigration visas and 608922 for holiday visas.

People writing in for holiday visas would have their applications processed within 48 hours but should apply as soon as possible before their holidays. Last year, the Embassy processed 60,000 holiday visas and there was no quota for this category.

5-

Irish Press 24th February 1987



Mother Teresa

Church-owned hospital leading Aids battle

orner reresa order runs refuge for Aids victims

One of the major units in America dealing with Aids victims, the Spellman Centre, is part of a hospital owned by the Catholic Archdiocese of New York. LINDIE NAUGHTON REPORTS.

the recognise just how emo no the thorally draining AIDS is. The Me thorally decided in 1965 the Me thorally decided in 1965 the Me modern high-tech American hoppini, it is 50 years old with all the attendant problem of them flowers, sections of the thopsital are being closed off for and returbished, and seven floors of the hospital now house the Spellman Centre for the Treatment of Persons with the AIDS. Spellman's medical to the Treatment of Persons with includes a doctor which includes a fam of the monologist, and an infertious of the monologist, as pulling the monologist and an infertious of disease specialist. As well as a distance of the section includes a further five the section of the

Kathleen McGuirk, of St. It Clare's Ropinal in New York A stressed the urgency of deal- fing with the problem by a demander the distribution of free machine destands programme heedles and condens to people dar risk. "This is not a social 46 or moral problem; it is a pubb of moral problem; it is a pub on the side unly problem; and we be have to put moral issues to one side until we contain the argued of the disease. We spread of the disease.

Says.
St. Clare's is f
stainless steel g

recently l unit recently his fact-finding

visited during I

not the siner." says Kathleen of McGuirk, unit is already the large est single unit in the USA, and also supports mytald of services for the AIDS victims on the New York area. Among on these is the Gilt of Love, a special refuge in the heartland all of "Gay". New York, for vic. it in when they leave hospital. This is run by Mother in Therear whose policy in all their work is to look after the in their work of the poor the work.

after site was given a rectory Although some parts of the in Christopher Street. The site USA, and as San Francisco, in that we have given them fined to the gay community. Special teatures — they in New York, it is now spitt believe above all in the power between homoexatals of love. They grant the guys and drug abusers. "And it's their last wishes — a walk in tipping cowract the drug abuse. Central Park, a fishing trip, etc." says Kahleen. Few ence of the common of the central park, a fishing trip, etc." says Kahleen. Few ence of the central park, a fishing trip, etc." says Kahleen. Few ence of there are no women in their lives."

A kahleen Medunit vaits the between and in per cent of the common of the central park, and supply of sterile gioves a point of the central park who abuse drugs or are bises. The required or if one of the vice y sized by the Editab Minister and an ence the park and there is wide- him has the sastes believe always to the fight against the hims is start believe.

Full psychosocial support for the victims, their families and all who come in touch with the disease is also provided, the disease is also provided.

Countries like Ireland have manifest opportunity now to be soon an ideal opportunity now to be it even starts, the director of let mursing in the world's most he actranced centre for the treat- at ment of the disease said asst his week.

Today 24th February 1987

Aids will not wait

In the wait

It is now clear that finding a safe and effective drug or vaccine to combat Aids will be a uniquely difficult task.

The international scientific community already works more harmoniously and more frequently across international and political frontiers than almost any other group. With Aids, an even greater degree of cooperation than usual will be necessary.

Each country will need to make its best virologists, epidemiologists and other medical experts available, together with the necessary funds.

The Medical Research Council has already submitted a proposal for a modest £10 million annual expenditure to Lord Whitelaw's cabinet committee on Aids. Compared with the hundreds of millions being set aside in countries, such as the US, this is chicken feed.

Even so, the cabinet committee seems to be dithering about making the cash available, though the Medical Research Council is confident that it will eventually say Yes.

The government should dither no longer, Aids will not be slowed down by the dilatory processes of civil service bureaucracy. Don't let us die of inaction: give the Medical Research Council is wants, and do it now.

Text for Today

And The clock is always slow; it is later than Robert W Service

Text for Today

Alt The clock is always slow; it is later than
you think. Robert W Service

Today 24th February 1987

TODAY, TUESDAY, FEBRUARY 24, 1987

As the scourge spreads, the

THE scourge of Alds threatens the lives of tens of thousands in the next few years. But It poses another threat.

This disease for which there is no known cure is causing panic.

A growing number of voices can be heard calling for drastic measures to identify and isolate not only those who have Aids, but those who are most at risk from it.

Some ideas are genuinely designed to help. Given enormous resources, they could

prove immensely valuable.

But other schemes are terrifying in their

consequences. Every adult in Britain could

consequences. Every adult in Britain could be forced to undergo an Alds test. Every year. Thousands could be shut away in isolation camps: Imprisoned behind barbed wire, and guarded day and night for the crime of being iii.

Others would be hunted by special police Others would be nunted by special police forces — sometimes just because they could not prove they were free of the virus.

Big Brother would finally have arrived, bringing to Britain a new-style Final Solution.

Solution.

Could this be our grim and chilling future?

The life-or-death hunt for a hidden killer

ANY of the demands for action centre on testing for the Aids virus. But what does this involve? You cannot test someone for the Aids virus. But you can test for the presence of the antibodies—the body's disease fighters—to the virus.

How do you do this? By taking a small blood sample and analysing it.

If you have the antibodies, does that mean you have Alds? No, it means you have a chance, currently estimated at one in three, of developing the disease.

currently estimated at one in three, or developing the disease.

What does it cost? Dr John Green, of St Mary's Hospital, London, estimates that a person walking in off the street for a test, which turns out to be negative, will cost the MES around £30. But if the test shows up positive, a second test is carried out, and if that is positive a third, more complicated, check is used before the result is eiven.

given.

However, the cost of counselling, both before and after the test, is hard to estimate. If you are told you have the Aids virus, the effect is like waiting for a death sentence to be pronounced. The psychological damage can be enormous. Professional in-depth support for putients and their lovers is a vital part of the testing process.

One proposed for checking the surged of Aide.

One proposal for checking the spread of Aids is Blind Testing. This involves blood samples taken for some other reason and tested for Aids antibodies at the same

time.

Doctors would not know whose blood it was and patients would not know the results. Panic would therefore be kept to a minimum.

it would also give the government figures on which to base expenditure on hospital heds, community care and other action to alleviate suffering.

NEEDLES

In Edinburgh and Dundee, where many drugusers are at risk from
sharing needles, health
authorities are considering blood-testing all
expectant mothers.

Though some hospitals
run long-term studies on
control groups of volunteer gay men, the notion
of high risk groups is
being ovortaken by
events. Everyone who
has sex is at risk.
But these facts do not

But these facts do not deter an increasingly loud minority from demanding computsory testing of all those they feel are at risk, with onforced isolation as a last resort.

The money needed so desperately

EVERYONE agrees that the fight against Alds needs huge amounts of money. So far government has earmarked around £50 million

But the biggest need is for cash to find a cure and innoculation against the virus. And the British government has only spent

And the British government has only spent £2 million on research.

In the United States, the research budget is \$200 million a year.

Last week the British Medical Association told MPs that £56 million a year would be needed for treatment alone by 1.989. And the Royal College of Nursing has warned that hundreds of extra nurses will be needed.

warned that inhulted of the beneaded.

Do we have the money? Yes, when the government wants to find it. It spent more than £164 million selling off British Gas, British Telecom and British Airways.

The awful price we may all pay

WHAT would a programme of compulsory testing involve? The cost to an already overburdened MHS would be unbelievably huge.

In terms of hard cash alone, it is dif-ficult even to begin to do the sums.

But, in terms of individual rights, the cost would be even higher.

Both here and in the United States, medical experts feel that compul-sory testing is med-ically unethical and a violation of human rights.

But, if adopted, it could mean:

Setting up a huge Civil Service department to organise the test schedules, inform people when and where they had to appear for tests and chart its progress.

Describing thous.

• Recruiting thousands of additional NHS staff to run and analyse the tests.

of Forming special police squads whose task would be to track down people who refused to be tested.

• Issuing unforgeable "Aids free" cards to some peo-

ple; "infected" cards to others.

• Opening special courts to try those who refused a test.

Reserving jobs for those who failed a test which would keep them out of sight and away from "normal people".

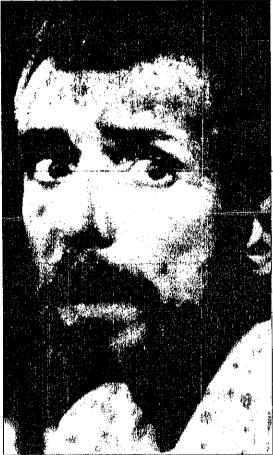
• And, because the virus has a long incubation period, the tests would have to be repeated at least once a year.

Even if such a course were economically and morally possible, no one is sure it would actually help stop Aids spreading.

PAGE 15

TODAY, TUESDAY, FEBRUARY 24, 1987

fears grow. Soon our very liberty could be at stake



VICTIM: the haunted, tragic face of a man dying from Alds

The Final Solution life behind barbed wire

NE way to stop Aids spreading would be to isolate all those with the virus—and every member of a social or ethnic group deemed to be a "high risk". It would

mean:

Opening up the old isolation hospitals.
Requisitioning disused factories and other large buildings.
Breeting purpose-built eamps in Isolated areas such as Dartmoor.

A brand new industry would be generated to service this new social policing, recruiting thousands of people to guard feed and generally look after the immates.

ated to service this new social pointing, feed and generally look after the himates.

The strain on the social and industrial structure of the country would be colossal—huge numbers of people from every level of society would simply vanish from their jobs. Those who refused to be isolated would be criminals, hunted by specially formed Aids squads, and a fugitive underground would develop.

The material cost to the nation of Implementing this plan is incalculable, but the social cost is clear. It would mean, quite stoply, that Britain would become a police state.

This may seem farfelebed, even peramoid. But these proposals were at the beart of the Latkouche Proposition lad before Californian votors in November 1986, during the American mid-term elections.

And although it was defeated by a unargin of two to one, it revealed that hundreds of thousands of adult, intelligent people were prepared for just such a future.

How long will it be before they become the majortly? And where America goes tomerrow, will Britain follow the day after?



ISOLATION: could this be how Aids sufferers will live?

The other way out just plain talking

screening are con-siderable. siderable.

If a potent vaccine or an effective treatment were to become available, the balance would abruptly change in favour of the individual.

THE risks to the individual patient of indiscriminate

vidual.

The Aids antibody test is not just another test;

testing should be anything other than routine in view of the potential consequences for those found positive.

Too many pa-tients have already suffered from a failure to appre-ciate this single fact,

Doctors Miller, Jeffries, Green, Harris and Pinching, writing in The British Medical Journal, April, 1986.

anyone who has a sex life. Plans are being discussed to set up "barefoot count wemon who are highly informed about Aris and who understand the lifestyles of the people they need to educate.

They would visit clubs, hars and other venues, organise social events, discuss safer sex and, above all, speak the language of everyday poople.

Many see a need for widespread distribution of condoms and free, clean hyperdermics to end the HE most realistic THE most realistic proposals to combat Aids centre on research into a cure and frank advice on how the virus is spread.

But this is a slow process that needs a great deal of patience and compassion.

The government's be-lated education compaign has been criticised for being too little too late --and for using embarrass-ingly coy language.

mgy coy language.

Work being carried out by voluntary organisations, notably the Tenence Higgins Trust named after the first Britant to die of Aids—is more direct.

They use the language of the groups they want to reach, whether they are gay men, drug users — or

deadly practice of needle-sharing. But in the cur-rent, highly moralistic pol-tical ellmate, frankness about safer sex techniques is almost impossible.

is amost impossible.
Condoms still cannot be
advertised on television or
radio. If manufacturers
were allowed to promote
their products, the savings
to the taxpayer, as well as
the educational benefits,
would be enormetts.
The notified wall to

The political will to provide huge sums of money, and the moral will to accept social realities, are crucial.

THESE organisations offer information on Alds: National Advisory Service on Alds free phone line, 10am to 10pm, 0800 567 123; College of Health Healthline, 0.1 980 4848 (3pm to 10pm dally); The Terrance Higgins Trust, 01 933 2971; London Leablan and Gay Switchboard 24-hour helpline, 0.1 837 7324; Soottish Alds Monitor, 0.31 558 1167 (Tuesdays 7pm to 10pm, but messages can be left on an answering service).

Evening Herald 25th February 1987

Pirates first in radio AIDS fight

IRELAND'S first ever radio advertising campaign aimed at combatting the AIDS disease was launched today.

But, RTE will not be involved and still have no plans to carry any advertisements about the disease — for the moment at least.

Instead, one of Dublin's leading pirate radio stations, will spearhead the drive to stop AIDS from spreading in a week-long campaign called "AIDS Awareness Week".

The campaign will run on Energy 103 for one week beginning today according to station manager, Colm Hayes.

And he says advice on how to fight the deadly AIDS virus may include the promotion of "safe sex" using condoms. The Catholic Church has already denounced their use claiming they are per-

petuating promiscious life

The week-long Energy Campaign will include hourly AIDS information bulletins after each news broadcast. And the station will also broadcast interviews with medical experts as well as members of the public.

Mr. Hayes says his station expects to run into opposition to the awareness week. However, he claims that not all the criticism will be directly solely at the AIDS camnaign.

"There is a border over which illegal radio is 0 not allowed to step, and we don't know if we will be stepping over that barrier with our awareness week," he says, stressing that the station's decision to run such an information campaign, was not taken because RTE hasn't so far launched any similar scheme.

Evening Herald 25th February 1987

AIDS ban

JAPAN decided yesterday to introdece legislation to stop AIDS carriers from entering the country under a wide-ranging plan to stem the spread of the disease.

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Financial Times 25th February 1987

Skin graft carried AIDS

A person from Kent has been infected by the AIDS virus after a skin graft operation.

Dr James Curran, director of the AIDS programme at the US government's Centres for Disease Control, said as many as 1.5 Americans may be infected with the virus.

February 25 1987

Programme launched against Aids and cancer

HEALTH

A big initiative to reduce deaths from breast and cervical cancer from organization and cervice cancer to screening women at greatest risk was outlined to MPs, with a multi-million pound research programme to find a vaccine against and a cure-for Aids.

again and a cure for Aids.
The announcement came
from Mr Norman Fowler, Secretary of State for Social Serrice: He said that Britain had
an important role to play in
combating Aids and its research,
under the auspices of the Medicial Research Council, would be
part of an international research
effort.
Mr Fowler said: The Govermment attaches particular im-

part of an international research effort.

Mr. Fowler said: The Government attaches particular importance to reducing deaths from breast cancer and cervical cancer. In both cases early detection can lead to successful treatment.

Breast cancer is the commonest form of cancer among women in this country. Each year there are something like 24,000 few cases and 15,000 deaths from the disease. In July 1985, the Government appointed a working group under the charmanship of Sir Patrick Forrest to consider the position. I am to Jay publishing their final report and I would like to express the Government's thanks to the group for their work.

expense the Government's thanks to the group for their work.

The report has concluded that screening by mammography—
X-ray of the breasts—will enable us to reduce deaths from breast cancer. The Government accepts the proposals made in the report and accordingly has decided to implement a national breast cancer screening service.

This will provide for screening every three years for all women between 50 and 64 throughout the United Kingdom My colleagues, the Secretaines of State for Scotland, will be putting into effect proposals broadly smilar to those I am announcing. We are determined that breast cancer screening should be implemented as efficiently, as effectively and as quickly as possible.

This will need careful planning, to ensure that all the necessary back-up facilities, as well as the screening centres, are available. It will mean assessment and diagnostic facilities, incatment facilities, counseling and after-care and training for key groups of staff.

We have therefore decided to provide additional funds for each regional health authority to

have at least one centre in operation within the next 12

months.

The funds will also enable four of these centres to provide a training facility for the whole

country.
We shall expect the locations

we shall expect the locations of the first centres to be announced by May of this year. An extra £6 million will be provided in 1987-88 for the first centres. In addition, I shall shortly be sending to the professions and to health authorities a draft circular containing my detailed proposals for implementing breast cancer sercening in England, I shall be calling for plans before the end of this year from each region to extend the service over the next three years to cover all women in the age group concerned.

The report envisages that up to 100 centres are likely to be needed in England. I shall also be setting up an advisory committee to advise on the development of screening and to monitor its effectiveness and efficiency.

Cervical cancer kills 2,000 women each year and we are no

women each year and we are no less committed to reducing that figure. The great majority of these 2,000 deaths are among women who have never had a cervical smear under the exist-

cervical smear under the exist-ing screening programme. We have already taken urgent steps to increase the effective-ness of that programme and, in ness of that programme and, in particular, to increase the proportion of the population at risk who are being screened. Computerized call and recall systems should be operating in 109 health authorities in England by next month and in the remaining \$2 over the next 12 morths. These will enable women to be sent personal screening invitations, usually from their own general practitioners.

from their own general practioners.

Our first priority is to persuade more women to come forward for screening. We shall closely monitor the success of the system and we shall keep under review ways of making further improvements. In addition, I shall be asking health authorities to make two specific changes. changes.

First, since the number of cases among younger women has been increasing, health authorities should rationalize existing arrangements for servening women under 35 by ensuring that the cult and recall system begins at the age of 20.

Second, I shall be asking each health authority to make a specific named individual responsible and accountable for First, since the number of



Mr Norman Fowler: It is important that we should contribute to finding a cure.

the organization and effective-

the organization and effectiveness of screening.

Turning to Aids research, there is at present no saccine against the strus or cure for Aids itself it is for that reason that the Government has mounted its major public education campagn. It is also important that we in this country should make an effective contribution to the international effort to develop a vaccine and a cure.

In recognition of this need, the Medical Resarch Council have recommended a new directed research programme aimed both at developing a vaccine which will prevent infection and also at new antiviral drugs to treat people who are alreads infected.

The research will be directed from the centre by the creating infection.

The research will be directed from the centre by two scientific steering committees which will consist of some of the country's leading scientists. There will be two specially appointed full-time directors and the programme will be built up by fetting specific contracts to the most appropriate laboratory.—

public or private. This proposal then goes beyond the usual approach of research initiated by the investigator.

The Government is extremely grateful to the MRC for taking a lead in formulating these proposals which are based on wide consultations among outstanding British scientists by Sir James Gowans, the secretary of the MRC, with Sir David Philips, chairman of the advisory board of research councils.

Accordingly then, the Government welcomes the proposal and accepts it in full.

We will, therefore, launch in

We will, therefore, launch in We will, therefore, launch in 1987-88, through the MRC, a new directed research programme on the lines the council have proposed. For this purpose, the Secretary of State for Education and Science will increase the grant-in-aid to the MRC by £14.500.000 over the next three years. The grant in aid will go up by £2.500.000 in 1987-88, by £5 million in 1988-89 and by £7 million in 1988-90 and by £7 million in 1989-90. The programme will be closely monitored by the coun-

cil, with my department and the Department of Education and Science. This will enable us to review progress against results. I should make it clear that the directed research programme will not affect or hinder any research initiatives by pharmaceutical companies.

This new programme should not be seen as a an isolated venture. It is not, it will be part of an international research effort. We will build on work already done, especially in the United States.

In the United States all the

In the United States all the medical scientists I met on my recent visit were unanintous in their view that the United Kingdom could indeed make a distinctive contribution to Aids outcomes.

distinctive contribution to Aids research.

The House will appreciate that it is impossible to predict the progress of this research. I have made it clear in earlier statements that we cannot expect a vaccine or cure to be generally available within five years. But this programme will help us to make progress.

Brides to face Al

France yesterday unveiled plans to fight AIDS, including pre-wed-ding tests for the virus and an eas-

ding tests for the virus and an easing of rules on the sale of syringes. Health and Family Minister Michele Barzach said some 500,000 people in Europe now carried the virus. She said an information campaign, with television advertisements, posters and leaflets, would run during April and May and be followed by a campaign to raise funds for research.

The government would also soon lift

restrictions on the sale of syringes by chemists, allowing drug addicts to buy needles without prescription and without identification. Some 50 to 80 per cent of drug addicts in France were infected with the AIDS virus.

She said she also aimed to make an AIDS test part of the obligatory medical examination for couples planning marriage.

Meanwhile, the British Department of Health confirmed yesterday that

the AIDS virus has been passed through a skin graft.

The victim, from the Isle of Sheppey, Kent, underwent the operation at Queen Mary's Hospital, Roehampton, after being seriously burned on the face and hands in an accident at his home.

According to the report, the skin had been tested for AIDS, but doctors operated before receiving the results because the procedure took so long.



Evening Press 26th February 1987

DENTISTS' AIDS FEARS

Dentists in England are investing so heavily on new equipment to deal with the risk of AIDS infection that manufacturers have been unable to cope with the demand, the British Dental Association, says

the British Dental Association, says.

The Association was launching a report on controlling cross-infection in the surgery, which is being sent to all 24,000 dentists in Britain.

Financial Times 26th February 1987

£14.5m AIDS research

The Government has earmarked £14.5m for research into a vaccine and a treatment for AIDS. A national programme of screening for breast cancer in women between 50 and 64 is being launched. Page 6

AIDS research to receive £14.5m government boost

BY DAVID FISHLOCK, SCIENCE EDITOR

THE GOVERNMENT has earmarked £14.5m over the next three years for research into a vaccine and a treatment for AIDS.

It has also announced a national programme of screening for breast cancer among women aged between 50 and 64, based on X-ray mammography. The cost is expected to rise from £6m this year to £22m by 1989-1990.

Mr Norman Fowler, Social Services Secretary, told MPs yesterday that in the case of AIDS research the Government was supporting an initiative from the Medical Research Council.

AIDS research will be funded from extra money allocated to the science budget of the Department of Education and Science, in addition to the £130m programme of the Medical Research Council this year.

Sir James Gowans, the

Sir James Gowans, the council's secretary, will manage the programme until its two research directors are appointed.

The plan is to have a coordinated research programme which draws upon the new funds and places contracts



Sir James Gowans: to manage programme

with established research teams in universities, national laboratories and industrial research centres.

Sir James said he had been promised the support of some of Britain's most distinguished medical scientists and expected laboratories in London, Oxford and Scotland to be involved from the outset.

from the outset.
Sir James stressed that the search for a vaccine to protect against AIDS would be a long and difficult one, and new ideas were urgently needed.

Medical science had still not unravelled a virus of "unparalleled complexity" into its component parts—the essential first step in designing any vaccine.

step in designing any vaccine.

Even when this had been done, it would still take five years to develop and test a vaccine.

The breast cancer screening programme was recommended by a working group headed by Prof Sir Patrick Forrest, whose latest report was published by the Health Department yesterday.

Sir Patrick said it had found "incontrovertible evidence" that screening — especially mammography—could reduce the risk from breast cancer, but the operation needed substantial support. The Government was now providing that support, he said.

Breast cancer screening HMSO, £6.70.

Chaste Russia wakes up to the awkward issue of Aids

ing a crash campaign against Aids which, according to officials, has now claimed 13 victims in the country, with a further 15 cases THE SOVIET UNION, in an abrupt change of heart, is unveilThe programme, in effect aiready under way, will see the compusory screening of "several million" blood donone, a switch to disposable syringes and substantial investment in specialist equipment to treat the disease.

Simultaneously, the authorities plan drastic moves to make the public aware of the Aids risk sublications" on the topic - a ing campaigns now under way in Britain and other Western coun-They want to launch "special Soviet equivalent of the advertis-

tries. They also advocate the introduction of a telephone holline, ing symptoms to discuss them in confidence with experts.

These and many other details enabling people who have worry-

of how Moscow is reacting to Aids were given in a remarkable inter-view in the latest issue of the cultural weekly *Literaturnaya Gazeta* by Georgy Khlyabich, the deputy Health Minister. He breaks new ground in the Soviet handling of the Aids threat.

adopted an ambivalent approach. Behind the scenes, officials from ward have been worrying about how to prevent an epidemic, which has now claimed more than 30,000 victims in the US alone, Hitherto, the authorities have the Central Committee down-

passed us". Articles in the press have even insisted that the dis-ease was developed by the Penta-

gon as part of a biological warfare from spreading to the Soviet In public, however, the suggestion has long been that the disease was a deserved retribution visited on the sinful West, which a

From Rupert Cornwell in Moscow

posed of such fantasies, disk, he said, was a "new and most complicated problem facing mankind". Illnesses did not respect international frontiers, "and we must be fully armed to deal with the vinus".

Part of the problem, he declared, had been the ingrained Soviet habit — now mitigated by the new emphasis on glavnot programme. But Mr Khlyabich has now dis-

> chaster Russia would escape. Indeed, homosexual sex, one of the main vectors of Aids, is a criminal

offence here and carries a sentence of up to five years in prison.

went so far as to accuse the Moscow city fathers of dawdling over the conversion of an immunology (openness) — of avoiding public discussion of awkward issues. He Only a fortnight ago, Gennady Gerasimov, the Foreign Ministry spokesman, asserted to Western

ournalists, apropos of Aids, that the sexual revolution has by-

Spid — in check, rest largely on a drug called Ifa-Spid. This has been rapidly developed and is apparently now being used successfully to diagnose the disease.

Some 40 institutes are now clinic, so that it could produce a drug important in the battle So far, Mr Khlyabich said, the main risk lay with foreigners, "pri-marily of African origin", who

against Aids.

working on Adds research and their budget will soon be in-creased. Sufferers are being treated at three hospitals, but the Health Ministry plans to centralise matters at a new, specialised clinic. Soviet citizen.
But Viktor Zhdanov, director of the Ivanovsky Institute of Virology of the Acadamy of Sciences, has indicated that one person in 100,000 here might become tained cases, only one involved a brought the virus with them to the Soviet Union. Of the 13 ascer-

which, he said, had refused to tic drugs to the Soviet Union. "In the world of business, there is talk of profit, but none of humanity." Even so, Mr Khlyabich warned that it might take five years to de-He bitterly attacked foreign firms velop an effective Aids vaccine. make available their own diagnos

ease could threaten 2,800 of the total Soviet population of 280

infected. This implies that the dis-

Soviet hopes of keeping Aids -known here by its Russian initials

that

Mr Khlyabich disclosed

Irish Press 26th February 1987

The Church and AIDS

"For every person tackling a problem at its roots, there are a thousand hacking at the branches."

To eradicate a problem, we must, as the word suggests, get to the roots and remove them. Otherwise we are only behaving superficially. We are "papering over" the difficulty. This seems to be what is happening in a number of countries where the Aids disease has struck.

For example, Government information leaflets put through each door in the North, as well as in Britain, recommend the use of condoms as a precaution against the contracting of Aids during intercourse.

Religious Viewpoint



Fr. Gerry McGinnity

Similar advice has recently come from a government leaflet distributed in West Germany and been condemned by the bishops of that country where, apparently, eight hundred people have been struck by the killer disease. In all the government information there is a failure to get te the roots of the problem.

What comes across, sadly, is a choice between condoms and infection. It seems, anyhow, that the use of condoms is not an entirely dependable preventative of Aids. Apart from the fact that a wrong impression is being conveyed—namely, that the use of condoms is justifiable or morally neutral—these information leaflets fail to question the very practice of promiscuity which is an acknowledged factor in the spread of the Aids disease.

The problem for that page

The problem for that reason, is not being dealt with atsource. There is a side-stepping of the obvious remedy to promiscuity itself — that is, advocating faithfulness to one's own partner as a value of true married love. And for the unmarried, abstaining from sexual involvement.

To begin to appreciate these Christian values, of course, and to make them one's guiding principles means restoring sexual expression to the very precious and special place it holds in Christ's teaching and God's design.

It means correcting the distortion of sexual attraction current in the pagan outlook

permeating the world.

It means an attempt to counteract the dehumanising of sexuality that inevitably takes place when it is separated from the deep personal encounter of two married people permanently committed to one another in every aspect of their shared life.

It means restoring the values of mutual respect and self-control to courtship.

It means pondering on how these values do not undermine but uphold personal integrity.

Of course, it means for those whose task it is to guide and advise young people, that we appreciate how individuals who pursue sexual contacts in a relentless way are often emotionally wounded and needy and sometimes have great difficulty maintaining a stable loving relationship.

Sometimes, as psychologists assert, they are vulnerable and not infrequently because of disturbance in childhood. It follows, naturally, that with great care, sympathy and personal support for people suffering emotionally and physically from Aids, we try to promote the true meaning of sexuality and marriage.

We cannot manage this without tackling the previous question of the meaning of every person's life, recognising their dignity and destiny in God's design. Then the pain and restlessness of human experience is lifted by hope to be part of God's plan.

Loneliness is no longer the bitter feeling of rejection but the trace in our being of the hand of God who has made us for Himself and his eternal company. Then the effort, discipline and restraint demanded by pure love become possible.

Control of appetite develops dignity, self-esteem and personal pride. Higher instincts hold sway within the personality. And reflecting more fully the image of the God who made us, we arrive at a higher happiness which does not rely on a sexual depend-

Irish Times 26th February 1987

£14.5m AIDS plan launched

The British government yesterday announced a major new research campaign against AIDS plus breast and cervical cancer.

Health Secretary Norman Fowler announced a £14.5m. cash injection for research into both a cure and a vaccine to stem the spread in Britain of AIDS. And he disclosed plans to screen all women in Britain aged between 50 and 64 for breast cancer.

he pessimism of the Polish master

CINEMA

David Robinson, at the Berlin Film

Festival, reports on Wajda's latest, and Japanese views of wartime atrocities Tale of Amorous Accidents is the first film that Poland's greatest director. Andrzej Wajda, is the first showing. Accidents has a copyright date of 1985 — a time when the political situation both of country since Man of Iron, his epic of Solidarity, in 1981. Though this has made in his native Wajda and of the writer Tadeusz Konwicki, on whose novel the film is based, was still dubious,

Ostensibly a highly romantic rale of young love, it is a deeply pessimistic film. The year is 1939 and, while the teenage hero and heroine agonize through the pain and dramas of first love, the war comes closer and closer. The date marriage and suicide pact is September I, the day of the German couple choose for a ritual the

is particularly disconcerting when it has to be understood through There is verbose dialogue, which simultaneous translation, and the Much is enigmatic; there are dreams and visions and a ghostly stranger who is Konwicki himself, revisiting film is technically disappointing. years of his own youth. The where the action takes place actually ceased to be Poland with the war, through annexation by the USSR, ultimate message of the film seems says that for a Pole the place of his birth remains ever sacred, the area to be that everything that mattered came to an end in 1939. It is while a prologue significant that,

Concern over Aids has produced crop of films, not to speak of hundreds of television programmes: but none of them so far matches the power, of a 25-minute. 16mm



The extraterrestrials take over on the ski-slopes. Vera Chytilova's Czech social metaphor in The Wolfs Den

made as her master project by a young San Francisco graduate. Tina Di Feliciantonio and her all-woman crew reveal the emotions of dying, rather than the pathology of the documentary, Living with

Directly but decently they record the last six weeks of a 22-year-old San Franciscan and the care given their arms. At the very end the boy can say "I don't want other people of 22 to die, but if they do I hope their capacity for uninhibited, self-less love. They are not embarrassed by their emotions (maybe that is an him by five men and women from volunteer groups. More im-American trait) or afraid to touch his wasted body and hold him in they are as lucky as I have been."
What this film, like Mark portant than medical attention 2

Huestis's Coming of Age, shows

that Aids has produced quite new attitudes to death. Never before has death been so visible, so far ahead, to communities of the very young. The mitigation has been discovered in community: love and friendship are the principal need.

n Coming of 4ge the many friends of a Jewish theatre director. Chuck Solomons, give him a splendid fortieth birthday party knowing that it is also a farewell (he died nine weeks later, last December). There is a gallantry and courage in both of these films which transcends the specifies of the sickness.

The festival's view of death in war is distinctly anti-heroic. The major showpiece, towards the end of the festival, will be Oliver Stone's Platoon, a personal recollection of unequivocally which /ietnam

shows war as the most senseless and degrading of those activities pe-culiar to the human kind. Meanwhile two Japanese films have recalled specific horrors of the Second World War.

he script of The Sea and Poison is adapted by Shusako Endo from his own novel of 1948, which was crew of an American B-29 for purposes of vivisection, which the itself based on a notorious postwar atrocity trial. The setting is a hospital towards the end of the war. the military deliver the eight-man medical staff, with various motives and various degrees of ethical revulsion, dutifully carry out. and various

the director Kei Kumai is un-sparing in his indictment as in the The surgery is shown in spectacular detail; the surgeon chats disarmingly about California to the man he horror he inflicts on the audience, The director Kei Kumai

operation, demand the victim's liver for a ceremonial cook-up. It is a highly accomplished film, depicting realistically and without bigotrithe distortion of moral attitudes is about to kill with professional having gleefully photographed the operation, demand the victim's the Japanese under pressure.

ward the Army of God! directed by Kazuo Hara. Since the 1950s a has been a loudspeaker van, decorated with flags and slogans, from which issues a torrent of angry denunciation of all those who have feature-length documentary Cannibalism also features familiar sight in the centre of betrayed Japan.

and a fanatic. He permit-ted Hara's film crew to accompany him on a mission to first he seems just a wild and crazy man, violently assaulting the old soldiers if they do not give him the his is the voice of Kenzo Okuzaki, a veteran of the information he demands. Gradually Guinea campaign seek out old wartime comrades. some method appears in New

Okuzaki never found his man but satisified his sense of justice by shooting (not fatally) the guilty party's son. He is now in gaol, and the Tokyo city centre is spared his He wants to avenge an atrocity: an officer had two men shot and their bodies were subsequently eaten by their starving comrade. Hara ends this bizarre document the cool report that Mr madness. diatribes

A darker reflection on human folly of a different kind is Vera Chytilová's The Wolf's Den. This is a political allegory disguised (as the climate in Czechoslovakia demands) as science-fiction horror. A group of young people on a skiing course discover too late that their from bribery and cajolery to inciting film's narrative and technical shortare extraterrestnals paternalism to sadism and murder dissention within the group. The comings - including hideous camerawork - betray its bold social These leaders maintain control constant shifts of tactics. nstructors metaphor.

London Times 26th February 1987

£14.5m quest launched to find Aids vaccine

By Thomson Prentice, Science Correspondent

British scientists will move to the forefront in the quest for an Aids vaccine with a £14.5million project announced by the Government yesterday.

Leading scientists and specialists are to pool their experience in a research programme directed by the Medical Research Council.

The aim is to develop a vaccine against Aids and drugs to treat people already affected.

Details were announced by Mr Norman Fowler, Secretary of State for Social Services. Plans are still being drawn up but they involve researchers in Clasgow, Edinburgh, Oxford and London

"The project will be part of an international research effort." Mr Fowler said. "This project will mean that we are better placed to collaborate with and to benefit from what is being done in other countries."

Sir James Gowans, the council's secretary, said, "Some of the most distinguished scientists in the country have helped to shape this programme... We have a feeling of optimism that we can make a significant contribution to the international effort to find a vaccine against AIDS."

Parliament, Page 4 German campaign, Page 6

Lovers' Aids

YOUNG mother-to-be admitted she deliberately liecame pregnant despite knowing her lover had Aids.

Ters will reveal today whether she and her unborn haby have contracted the Ciseage.

Whatever those results, 21-year-old Heather Knight said she is prepared to die with her child and omn on law husband John

Morgen. Heather, who is two months pregnant, told of her decision at the equat in St Paul's Bristol, where

she lives.

"I knew my husband was an Aids carrier but I think the world of him and I want children," she said.
"I was delighted when the pregnancy test was positive. I want children and it was my decision to get pregnant—not an accident.
"I'd rather die with my husband and child than not have children." Mr Morgan, 24, from Liverpool, caught Aids from a dirty needle.
He is; currently on remand in custod, for a theit offence.
Heather visits him every day and

Heather visits him every day and this week broke the news to him that she was pregnant.

"He's really pleased that he's going to be a father, but he's sick that he can't look after me," she said.

"When we first found out he was a carrier we started using a condom for a while but I think the world of

for a while but I think the world of him and I'd rather die with him."

Heather, a former art student from Cornwall, said: "My mum doesn't like me living in a squat really and I'm trying to get somewhere else to live now that I've got the haby to think about."

Officials in the said of the sai

Officials involved in Mr Morgan's case say he first knew of

Morgan's case say he first knew of the pregnancy at his court appearance on Monday. They said he "cried tears of Joy" and was clearly delighted at the news.

A DHSS spokesman said last night: "Our advice to women with Aids-infected partners would be not to become pregnant because there is an incressed risk to both mother and baby.

"A woman who becomes infected has a lifty-fifty chance of passing it."

has a fifty-fifty chance of passing it on to her child."

on to her child."

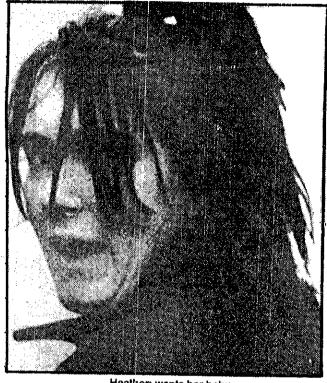
Meanwhile a top scientist yesterday warned that an Aids virus had been found in a cat.

Prof William Jarrett of Glasgow University said the virus was closely related to the form found in humans.

"What is alarming is that we don't know how often different versions of the virus will appear in man." he said.

He said that there were two types of high interest that the high interest that the

types of Aids virus in man, another



Heather: wants her baby.

in a monkey and now a fourth type

in a monkey and now a fourth type in a cat.

The cat was living in an animal refuge in California when it went down with the illness.

Prof Jarrett, speaking at the Medical Research Council in London, said: "Is there some source from which the theory which the same source." from which these viruses are coming? It is extremely important to find that source.'

He has been testing prototype Aids vaccines in animals. A French scientists is testing a vaccine on humans in Zaire, he said.

Tests of his own vaccine on animals showed that they animals showed that they developed antibodies, but results of tests on humans were still some

The Government's new research campaigns against Aids, as well as breast und cervical cancer, have been welcomed by the Workers

Party.
Spokeswoman Mary McMahon called on the Department of Health in Northern Ireland to indicate how long it would take and what funds would be available to provide the breast screening programme in the breast screening programme in

the Province.

The Home Office yesterday rejected an MP's plea to legalise and license brothels in the battle against Aids. Mr David Mellor, minister of state, said there was no guarantee that licensed prostitutes would be free from Aids.

Blacks are e guinea pigs' in sex scheme

By BRENDAN MALIN

IN THE growing U.S. controversy over sex education for teenagers, a black community leader has charged that members of his race are being used as "guinea pigs" and is planning court action to bar the distribution of contraceptives in high schools.

Mr. John E. Robinson, president of the Boston based National Association of Black Americans, told a press con-ference that the proposed health clinics that would pro-vide contraceptives for stu-dents are illogically targetted for areas where student enrolements are predominantly

black. The plan which he attacked would, on a trial basis, dispense the contraceptives at four schools located in Speaking for the clergy who overwhemingly black popula-

tion areas.
"Blacks are being used as Robinson, "and the plan certainly ought not be allowed to fly". If the proposal were to be implemented, he said, his association would seek an injuction in federal court.
Some 25 black clergymen

attended the meeting convened by Mr. Robinson who told them that a survey showed a higher incidence of teen age births in other parts of Bos-ton and in twelve communities outside the city that in the poposed "contraceptive test" areas. He also charged that the \$600,000 grant earmarked for the experiment would operate to benefit a pharmaceutical company specialising in the manufacture of condoms and other contraceptives.

Speaking for the clergy who attended, Rev. Kevin Thurman, head of the Ebenzer Baptist Church, said that while he favoured the clinics in schools, he would now rethink his support in the light of the statistics provided by the black leader.

In a related development, a Boston television station decided to stop airing a 30-second commercial promoting a forthcoming series on sex education. It did so after a group of about twenty demonstrators held a prayer vigil outside the WCVB-Tv studios to protest against the TV spot which showed a teen-ager saying: "Today, I learned how to have safe sex".

The TV station's manager.

Mr. S. J. Coppersmith, conceded—that while the teen-age

girl was 16 or 17, she looked much younger.

Evening Press 27th February 1987

THE Pope has added another city to his American visit later this year so as not to finish in San Francisco, as originally

Church officials have noted preparations for demonstrations by the city's tens of thousands of homosexuals pro-

The new stop does not fit in with his "sun beft" itinerary of strong Hispanic populations. He will start in Miami and go on to Colombia (South Carolina). New Orleans, San Antonio, Phoenix, Los Angeles, Monterey and San Francisco. A spokesman for the San Francisco archdiocese emphasised that the Archbishop of Detroit was Polish and a "good friend" of the Pope.

But Valican sources and senlor members of the church hierarchy have made it plain that the anticipated demonstrations in San Francisco would leave an unfortunate departing impression. Among the loyal American-Polish Catholics of Detroit he would receive a loyful reception which would make up for the now depressed and crime-riddled car-building city, say tour planners.

Homosexuals in San Francisco have already formed a coalition of nine groups to plan what they hope will be a massive demonstration, perhaps as many as 100,000 against the visit. They are particularly incensed by an October pastoral letter denouncing homosexuality as "an intrinsic moral evil" and stating that "the inclination itself must be seen as an objectionable disorder."

This, they say, condemns them out of hand, and blurs the historic distinction between the "sin" and the "sinner."

The homosexual issue is causing a deep and troubing division in the Catholic church in America, and may replace abortlon as the most contentious argument, some belleve.

The alienation of pay Catholics and their church has been further aggravated by official condemnation of homosexuality on the one hand and increasing reports of priests and monks either ill or already dead from AIDS.

Evening Press 27th February 1987

BP 27/2/87 Pope AIDS visit is vetoed

A proposal for Pope John
Paul II to visit an AIDS hospice in the heart of San Francisco's main homosexual district has been rejected because if will not fit into his schedule, a Catholic church spokesman said yesterday.

However, plans for his Sen-

However, plans for his September 17-18 visit have been altered to include a blessing of the 50-year-old Golden Gate

Bridge.

The 15-bed hospice is operated by a group of gay men and lesbians in a building leased from a local Catholic parish.

Local officials had asked national church officials in Washington to add the hospice to the itinerary but were turned down.

Gay rights groups are threatening demonstrations against the Pope because of its strong stand against homogeneously. sexuality.

Financial Times Friday February 27 1987

AIDS research programme to be linked to international effort

BY DAVID FISHLOCK, SCIENCE EDITOR

BRITAIN HAS designed its new AIDS research programme as part of the international research effort to combat AIDSs, the Medical Research Council said yesterday.

The council said the Government had agreed to find all the requested £14.5m over the next three years to mount a directed research programme.

Directed research is unusual in Britain, where medical research is normally funded by backing the proposals of individual scientists. Directed research has proved very successful in the US, however. The council has designed a

The council has designed a programme with two distant targets: a vaccine to prevent AIDS and a treatment for the disease.

Although Britain is mounting a much smaller programme than is the US, it has an international reputation in some areas of science germane to those targets, including immunology, genetic engineering and vaccine development.

vaccine development.
It is new scientific ideas—
"leads"—that are lacking in-

ternationally for tackling AIDS, and the British effort is designed to produce more and better ideas.

Under the programme, the two targets will have separate directors for the vaccine and the therapeutic drug. They will report to small scientific steering committees, which will use the AIDS fund to commission specific research from private as well as public laboratories.

The council said development of a vaccine would need a very large investment of human and national resources, and no single nation could expect rapid success.

The technical requirements for a vaccine were still unknown and many different candidate virus preparations would need to be prepared and tested.

Sir James Gowans, secretary of the council, who will manage the programme until its two research directors are appointed, said even when the human immuno-deficiency virus that causes AIDS was understood, it would still take five years to

develop and test a vaccine,

duthorities should consider including safeguards against AIDS-based discrimination in local collective agreements, according to a report by the Greater London Employers' Secretariat.

In the report being made available to more than 450 borough, district, and city councils in England and Wales, it says "misinformation and inaccurate accounts of the ways in which the disease can be contracted, together with the association of the disease with homosexuals" has increased the potential for employment discrimination based on fears that homosexual men might spread AIDS.

The report underpins the Government's recent guidelines to employers by emphasising that in almost all occupations there is no risk of an infected person passing the AIDS virus to others. There should therefore be no cause for an employer to discharge an employee because he is infected, it says.

Irish Times 27th February 1987

AIDS virus found in cat

A top scientist yesterday warned that an AIDS virus has been found in a cat.

Prof. William Jarrett of Glasgow University said the virus was closely related to the form found in humans. He said that there two types of AIDS virus in man, another in a monkey and now a fourth type in a cat.

African students reject AIDS tests

sory Acquired Immune Deficiency Syndrome (AIDS) tests and to demonstrate in the capital today.

About 1,000 African students, including women, branded the tests as discriminatory and an-nounced a march through the capital demanding the withdrawal of a Government order in January making the tests compulsory.

The order has also led to unrest in Bombay University, where more than 300 foreign students have formed an action committee to oppose the tests. AIDS tests were made compulsory after the authorities deported in the past six months 10 foreign students, including two Kenyans, who were found to have the virus.

Health authorities have desig-

AFRICAN students in New Delhi nated African students as a high have decided to boycott compulsory Acquired Immune Deficiency ahead with the tests, ignoring protests.

> The tests are compulsory for all of India's 25,000 foreign students irrespective of sex of colour, but Indian students are exempted. About 20,000 of the foreign students are from Africa. (AFP)

 Bavaria has announced radical anti-AIDS measures including compulsory testing for prostitutes, drug addicts, some foreigners and arug addicts, some foreigners and applicants for jobs in the public sector. If they refuse, they will be picked up by police and forced to comply. Under the new measures due to come into immediate effect, non-EEC nationals will be barred from settling in Bayraia barred from settling in Bavaria unless they prove they are free of the virus. — (Reuter.)

TODAY, FRIDAY, FEBRUARY 27, 1987

TOUGH new laws aimed at preventing the spread of Aids in Bavaria sparked off a storm of protest throughout the rest of West Germany yesterday.

applicants for civil service jobs, prisoners and non-EEC foreigners who apply to live in Bavaria — they will be tested at the state's international

borders.

from JAMES CROSS in Bonn

Nazi discrimination against homosexuals and other "impure Some newspapers said that the crackdown smacked of the old undesirables."

The central government in Bonn also refused to support the moves by the Bavarian authorities, accusing them of police state tactics.

The measures make tests compulsory for certain groups. These include

Even a man who is seen to speak to a prostitute on the street can now be hauled off to a test centre. **Punished**

Bayarian state government, Franz Josef Strauss, was unrepentant. He is pushing for a nationwide compulsory register for Alds sufferers.
Under his new laws male and female prostitutes will be "invited" to take voluntary Aids tests, or they will be taken to a test centre. But the leader of the rightwing

There will be strict new controls on brothels and homosexual clubs, includin sex clubs will also have ing a ban on "dark back rooms." Customers found to take a test.

fect other people, even unwittingly, will be pun-Aids sufferers who inished by heavy fines.

And anyone who delib erately

witness Survivor accuses Ivan trial

camp survivor who identified John Demjanjuk as Ivan the Terrible accused Nazi hunter Tuvia Friedman yesterday of being bribed to discredit his evidence.

THE Treblinka death

, Friedman, who is to appear as a defence witness in Demjanjuk's

trial in Jerusalem, said he had a 20-year-old statement by the survivor, Eliahu Rosenberg, saying that Demjanjuk was hacked to death by But Rosenberg said he told Friedman he prisoners in 1943.

mours of his killing. had only heard

Pope won't visit AIDS victim centre

A PROPOSAL that Pope John Paul II visit an AIDS hospice in the heart of San Francisco's main homosexual district has been rejected because it will not fit into his schedule. a Catholic Church spokesman said.

However, plans for his September 17-18 visit there have been altered to in-clude a blessing of the 50-year-old Golden Gate Bridge,

The 15-bed hospice is operated by a group of gay men and lesbians in a building leased from a local Catholic parish.

Local officials had asked national Church officials in Washington to add the hospice to the itinerary but were turned down

Gay rights groups are threatening demonstra-tions against the Pope



because of his strong stand against homosexual-

AN INDIANA judge, saying the town of Schererville, Lake County, cannot control the morals of its citizens, has allowed a lingerie shop featuring live models changing in front of customers to reopen. open.

Judge Cordell Pinkerton rejected the town's re-quest for a preliminary re-straining order to keep Fantasy Fashions closed.

He also dissolved a tem-porary order that has shuttered the shop since January 26.

At the store, customers pick out a number of items they want to have modelled and then go to a private room to have a woman try on the garments. Customers pay for the modelling even if they do not purchase any items.

In his order, Pinkerton noted that the model occurs in private rooms and that the models and the customers do not touch each other.

"The town of Scherer-"The town of Schererville cannot, through its zoning ordinances, attempt to control the morals of the citizens of Schererville," he wrote.

"The town cannot specifically prohibit a person, in a non-public place, from appearing in a state of nudity and

place, from appearing in a state of nudity and cannot prohibit the displaying and viewing of nudity from two consenting adults as is done in the context of the business."

business."

Williom Enslen, the attorney for the store, said its husiness is not confined to just showing nude women,

"The evidence established that every person was a potential customer of lingerie", he said, "It wasn't that they just wanted to see nude people, They were there to buy lingerie. people. They to buy lingerie.

Women in condom campaign

From John England · Bonn

Several prominent West German women are to appear in anti-Aids advertisements in support of condoms under the slogan, "I make love with".

support of condoms under the slogan, "I make love with".

They include actress Christine Kaufmann, a former wife of Tony Curtis, authors and a film director, and will be featured in magazines and possibly later on posters sponsored by Frau Rita Süssmuth, the federal Health Minister, and a women's journal.

Frau Süssmuth, a Christian Democrat who is a mother of two and a practising Catholic, has come under fire from Catholic bishops for advocating the use of condoms to guard against Aids.

She has been criticized by the Bavarian Christian Social Union (CSU) for refusing to make registration compulsory for Aids sufferers but refuses to give way on either point. The CSU state Cabinet in Munich yesterday agreed to make Aids tests compulsory for certain groups.

- MOSCOW: The Soviet Union is to launch an wideranging information campaign on Aids. Mr Georgy Khlyabich, Vice-Minister of Health, announced yesterday (AFP reports).
- PARIS: The French Government will lift restrictions on the sale of hypodermic syringes for an experimental period of one year in an bid to stop Aids spreading among drug addicts (Diana Geddes writes).

5-

Chicago

Not as mean as it seemed

CHICAG

Chicago's black voters, plus nearly a fifth of its white voters, combined on February 24th to give Mayor Harold Washington the Democratic nomination for a second term. He defeated Mrs Jane Byrne, an ex-mayor, with 53% of the vote. That, in the old days, was as good as winning the election. No more: Chicago's Democratic machine, which used to be famous for its reliability, is now notorious for its fractures.

On April 7th Mr Washington faces a Republican, Mr Donald Haider, who is a rugby-playing professor and former Democrat, and, more important, two Democratic elected officials who have split away from the party to create third- and fourth-party candidacies. One challenger is Alderman Edward Vrdolyak, the Fast Eddie who leads the opposition to the mayor on the city council. Mr Vrdolyak



No comeback for Byrne

hopes to remain chairman of the Cook County Democratic party, but he is running under the banner of the Illinois Solidarity party. The other Democratic maverick is the county assessor, Mr Thomas Hynes, a shy professional politician whose television commercials are so perfect a pacifier that they are said to bore his teenage son to sleep. Boring or not, Mr Hynes, who formed the Chicago First party, may be Mr Washington's most serious threat: he has been courting those middle-class professionals who live

on the shore of Lake Michigan and may be weary of the combative personalities of Mr Washington, Mrs Byrne and Mr Vrdolvak.

The mayor's second electoral round started with mixed signals. The Rev Jesse Jackson, who has been stumping for him, gave a ferocious civil-rights speech. Malcolm X and Martin Luther King died, claimed Mr Jackson, to make the mayor's renomination possible. His re-election could be a "send-off" for the 1988 presidential election.

Mr Washington himself made a soft appeal for racial unity (the registered black vote in Chicago is now put at about 43%, up a bit from 1983). He conceded that he may have been too controversial and pledged to "bring more people within the orbit of our dreams". He is hoping to increase his support among non-blacks and, to some extent, has already succeeded. He won white lakefront votes when, within a day, city workers were able to reopen Lake Shore Drive after a storm had flooded it. And he was able to hold his own among Hispanics, partly because he sponsored a Puerto Rican woman for city clerk, even though she lost.

Racial patterns predominated. But the campaign, on the whole, lacked the nastiness of the general election in 1983. Some bad things happened, on both sides; but a watchdog committee reported that it had made dozens of visits to neighbourhood meetings each week and turned up little scurrilous homemade literature. Aggressive television reporters exaggerated every squabble, creating two campaigns: a relatively mild one in the streets and high racial drama on the evening news.

Death penalty

An attack on its life

Amnesty International has launched a drive to persuade Americans to do away with capital punishment. In the ten years since the Supreme Court reopened the door to the death penalty, 37 of the 50 states have passed laws allowing the execution of men—and a few women—convicted of brutal crimes. During these years 66 of them have been put to death. But some 1,788 prisoners await execution: 247 in Ftorida, 219 in Texas, 190 in California, 105 in Georgia and 98 in Illinois. Pakistan is said to be the only other country with comparable numbers under sentence of death.

Of all the barbaric aspects of the American system, none is more horrifying than the execution of young people who were minors when they committed their crimes. In the past two years three young men have gone to their deaths for mur-

ders they committed when they were 17. According to Amnesty, at least 32 other juvenile offenders were under sentence of death in 15 states in October 1986. When they committed their crimes their ages ranged from 15 to 17. Only 14 of the 37 states that allow capital punishment exclude minors. And in some states even younger offenders can be held responsible. In theory, a 10-year-old could receive the death penalty in Indiana and a 12-year-old in Montana.

The Supreme Court has just agreed to consider whether capital punishment for minors is a contravention of the constitutional ban on "cruel and unusual punishment". The issue is becoming less academic as more and more youngsters, soaked with dope, commit horrendous crimes against both young and old.

Amnesty draws attention to better known scandals, such as the conviction and execution of the mentally ill, who frequently lack proper psychiatric assessment; the difficulty that poor people have in obtaining competent legal aid; arbitrary rules that sometimes let the perpetrator escape while sending to his death someone who was only marginally concerned; the fact that the murderers of white people are sentenced to death far more frequently than the murderers of blacks, which is a matter now being considered in a case before the Supreme Court. The use of the death penalty varies widely by region, showing a great lack of consistency in the courts.

It seems all too likely that Americans, fearful as they are of violent crime, will turn deaf cars to most of this litany. In 1985 a Gallup poll showed that 72% of those questioned favoured the death penalty for those convicted of murder; in 1966 the figure was only 42%. As for the administration, it is asking the federal Sentencing Commission to extend the death penalty to federal crimes such as espionage, treason and assassination of the president.

AIDS

Ignorance isn't bliss

ATLANTA

About 200,000 Americans know they carry the AIDS virus. At least 1m more carry it in ignorance. Should they be told? They cannot be cured, but they can be persuaded not to indulge in activities that would pass the virus on. The federal Centres for Disease Control (CDC) in Atlanta called a meeting this week to try to decide whether to recommend the wider use of blood tests to fight the epidemic. Civil libertar-

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A part of military life

ians and AIDs sufferers are suspicious that the blood test is a Trojan horse for discrimination, and some homosexuals are especially hostile: the meeting broke up in disorder when a group calling itself the Lavender Hill Mob stormed in.

One argument against tests, that they are unreliable, has largely evaporated. It is true that tests can show someone to be AIDS-free when he is not: the antibodies picked up in the test take time to appear. And it is true that tests of blood banks, designed to be as strict as possible to keep out infected blood, throw up many "false positive" results. But all false positives can be weeded out in second tests, called Western Blots, leaving only truly infected, and infectious, cases.

So should tests be mandatory for, say, all those applying for marriage licences or entering hospital? Speaker after speaker opposed mandatory tests. Looking for a sexually transmitted disease in those about to get married and hence, presumably, about to embark on one of the least promiscuous parts of their lives, smacks of closing the stable door after the horse has bolted; testing people admitted to hospital, half of whom are elderly, means devoting most effort to those least at risk. Compulsory testing could frighten away those most at risk. But voluntary testing encourages them to come forward; in Colorado, for example, 12% of volunteers for tests are infected, a much higher proportion than in the state as a whole.

Thus it looks as though compulsory testing for AIDS will remain confined for the time being to blood donors, army recruits (and, once a year, all soldiers) and those joining the foreign service. Still, the CDC would like more testing, and it has a worthwhile motive: it needs a

random survey of a big chunk of the population to confirm its predictions for the epidemic and reveal exactly how the disease is spreading. At present, epidemiologists rely on the army's data (0.15% of recruits carry the virus) and blood donors (0.04%), and assumes both are underestimates for the general population. Yet screening must stand or fall on its value, not to epidemiologists, but to the infected and those at risk.

The trouble is that those groups want different tests from those wanted by public-health authorities. Infected people tend to want anonymous tests, in which only they and nobody else, not even their doctors, know the answer, so that they can be sure that insurance companies, employers and landlords will not discriminate against them. But public-health officials need names, for their best hope of preventing spread is to trace the infected person's sexual partners and inform them. In Virginia, 25% of such partners have proved to be carrying the virus and most have been grateful to be told.

A compromise solution to the anonymity problem was presented by Dr Tom Vernon from the Colorado Department of Public Health. Colorado was the first state to pass a law demanding that a positive test should be reported to the state authorities, making it and him unpopular with liberals. This does not seem to have deterred people from volunteering for the test in ever increasing numbers, about a quarter of them under false names.

Officials do not discourage false names. They even suggest their use to those who are worried. Most such people do at least give a correct telephone number, so that partners can be traced. San

Francisco has experimented with numbers, dispensing with names altogether.

Voluntary screening is not going to catch enough carriers on its own. In recognition of this, the meeting called for "routine" screening at venereal-disease and family-planning clinics (the most alarming statistic of the conference was that 2.5% of the pregnant women in a Brooklyn hospital had the virus, putting Brooklyn between Kenya and Zaire in the AIDS league). Under "routine" testing, all would be tested unless they objected.

The test is not an end in itself. Only if it is followed by some changes in behaviour will screening help to stem the virus's spread. Among many homosexuals, behaviour changes have not waited for the test. Yet in one study infected homosexual men merely cut the number of partners from 11.8 in six months to five on being diagnosed. New York's intravenous drug takers have apparently begun to wear condoms and be less promiscuous on learning that they were infectious. But even the knowledge that they are carriers does not stop people having sexual relations. Worst of all are thought to be those acquitted of infection by the test, some of whom take their apparently clean bill of health as a licence to fornicate, even though they may be carriers.

The test itself is not expensive. It costs the army about 82 cents. But the time that has to be spent explaining the implications to people bumps the cost up to \$18,000-130,000 per infected case, according to calculations from North Carolina. All the same, given the cost of treating AIDS patients, screening would probably be cost-effective (let alone lifesaving), if one case were prevented for every one detected.

Extra-territoriality

Basket, California

WASHINGTON, DC

Lord Ellenborough, 180 years ago, questioned whether "the Isle of Tobago [can] pass a law to bind the rights of the whole world." The answer, he implied, was no; but Ellenborough did not anticipate the Supreme Court of California. California is at the forefront of efforts to expand the jurisdiction of American courts, an effort that continually irritates relations between America and its trading partners.

The federal Supreme Court has now reminded California that, like Tobago, its reach has limits. The case involves Asahi Metal Industry in Japan, which makes tyre valves, some of which it sells to Cheng Shin Rubber, which makes tyres in Taiwan. Cheng Shin, in turn, sells some