

Hann. RA 644 V4 J45 Cop. 2

# DO YOU KNOW HOW DISEASES ARE SPREAD?

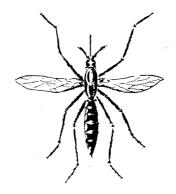
DISEASES ARE SPREAD IN MANY WAYS.



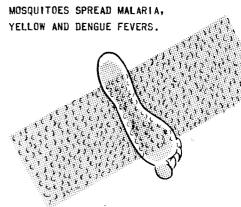
SOMETIMES WE GET DISEASES FROM FLIES, FLEAS AND MOSQUITOES.



RATS AND FLEAS SPREAD BUBONIC PLAGUE AND TYPHUS FEVER.



SOME DISEASES ARE CAUSED BY TINY WORMS THAT ENTER THE BODY SUCH AS TAPEWORMS, OR HOOKWORMS.



#### DO YOU KNOW HOW DISEASES ARE SPREAD?



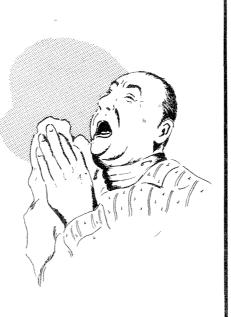
FOOD OR WATER CAN ALSO SPREAD SOME DISEASES AS DYSENTERY AND TYPHOID FEVER.

WE ALSO GET SOME DISEASES BY TOUCHING A PERSON WITH THE "ITCH", RINGWORM, OR IMPETIGO.

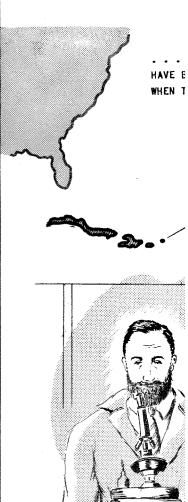


AND THEN, THERE ARE GERMS THAT PASS
FROM ONE PERSON TO ANOTHER BY COUGHING
OR SNEEZING, CAUSING COLDS, DIPHTHERIA,
PNEUMONIA AND TB.

STILL OTHER DISEASES ARE PASSED ON BY VERY CLOSE CONTACT AS SEXUAL INTERCOURSE OR KISSING. THESE ARE THE VENEREAL DISEASES, OR AS WE WILL CALL THEM HERE VD. THERE ARE FIVE OF THESE DISEASES BUT THE MOST COMMON ONES IN HAWAII ARE SYPHILIS AND GONORRHEA.



#### SCIENCE HAS

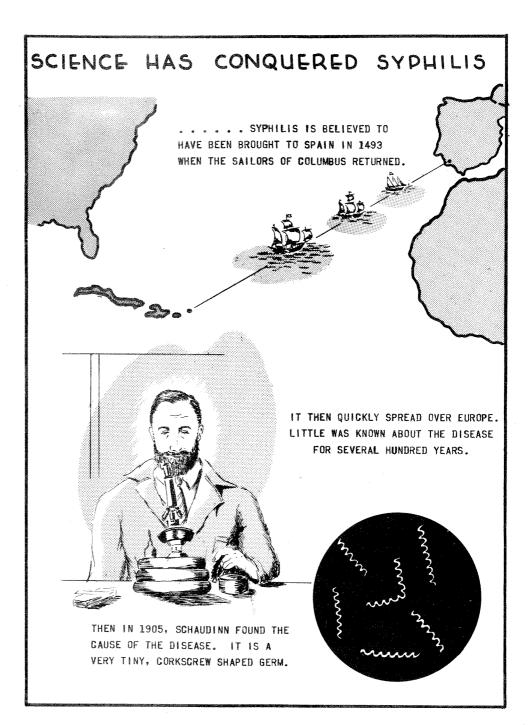


THEN IN 1905, SCHAUD CAUSE OF THE DISEASE VERY TINY, CORKSCREW



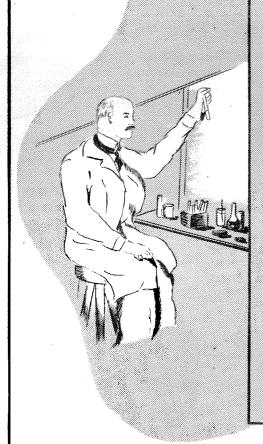
R WATER CAN ALSO SPREAD SOME ES AS DYSENTERY AND TYPHOID FEVER.







TWO YEARS LATER, IN 1907,
WASSERMANN DEVELOPED A BLOOD
TEST WHICH SHOWS WHETHER OR
NOT SYPHILIS IS PRESENT IN
THE BODY.





IN 1910, AFTER 605
UNSUCCESSFUL EXPERIMENTS,
EHRLICH FOUND A CURE FOR
SYPHILIS. IT HAS SINCE BEEN
POPULARLY CALLED DR. EHRLICH'S
"MAGIC BULLET."

BUT WE, 7

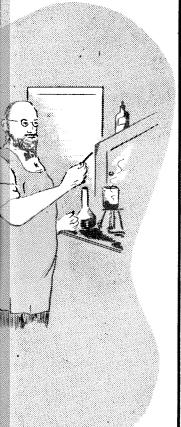
WE KNOW THE CAUSE --





WE KNOW THE WAY TO FIND OUT IF PEOPLE HAVE THE DISEASE --

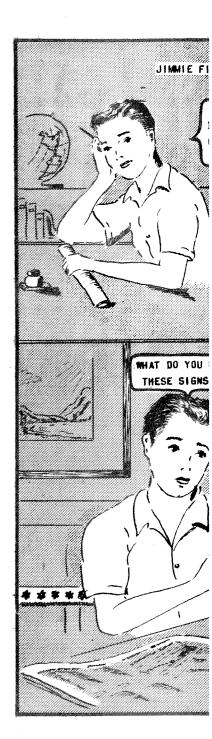




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JUNDI



BLINDNESS AND HEART DISEASE.

MANY PEOPLE DIE FROM THE DISEASE

BECAUSE THEY HAVE LET IT GO TOO

LONG WITHOUT TREATMENT OR THEY HAVEN'T HAD ENOUGH TREATMENT.

USUALLY IN THE SAME WAY -- T

BY SEX CONTACT. GONORRHEA

DIFFERENT SIGNS FROM SYPHI

-8-

DUS VD IS

NO, JIMMIE, YOU MUSN'T THINK THAT. ONLY A DOCTOR CAN TELL WHO HAS SYPHILIS. WE DOCTORS USE MANY WAYS TO DECIDE WHETHER A PATIENT HAS SYPHILIS AS A PHYSICAL EXAMINATION AND BLOOD TEST.



SYPHILIS IS A VERY SERIOUS

EASE. IT MAY CAUSE INSANITY,

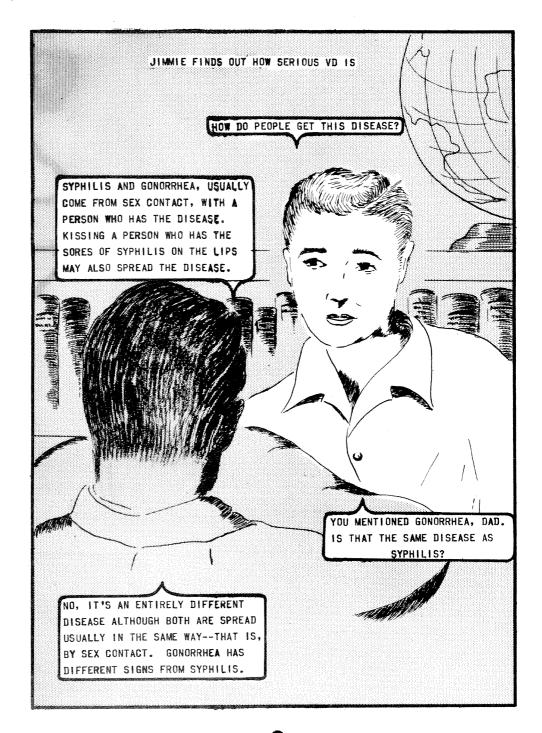
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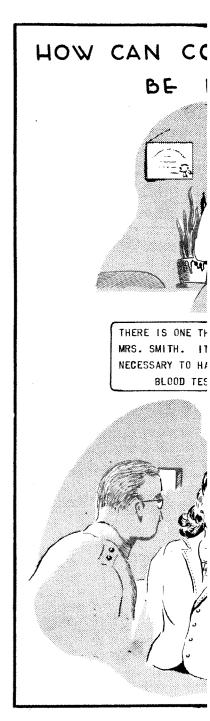
AUSE THEY HAVE LET IT GO TOO

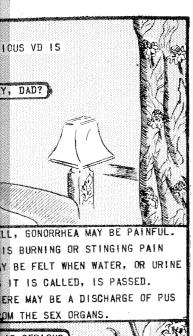
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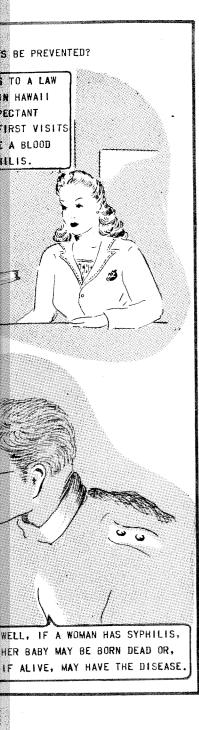




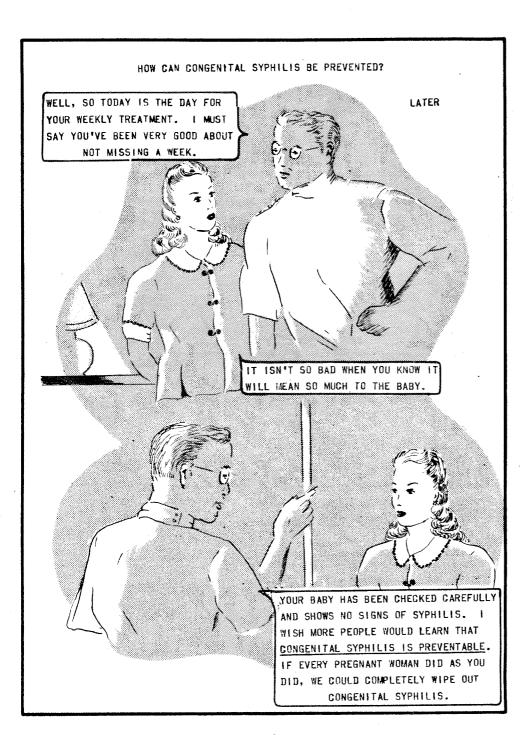




IF YOU WILL TAKE REGULAR TREATI UNTIL THE BABY IS BORN, YOU WII HAVE A GOOD CHANCE OF HAVING A BABY FREE OF SYPHILIS. IT'S LI FOR YOU THAT YOU CAME IN SO EAI FOR AN EXAMINATION. IF TREATM IS STARTED BEFORE THE LAST FIVI MONTHS OF PREGNANCY, THE CHANCI ARE NINE OUT OF TEN FOR A BABY FREE FROM SYPHILIS.





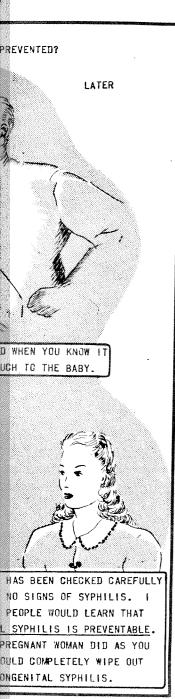


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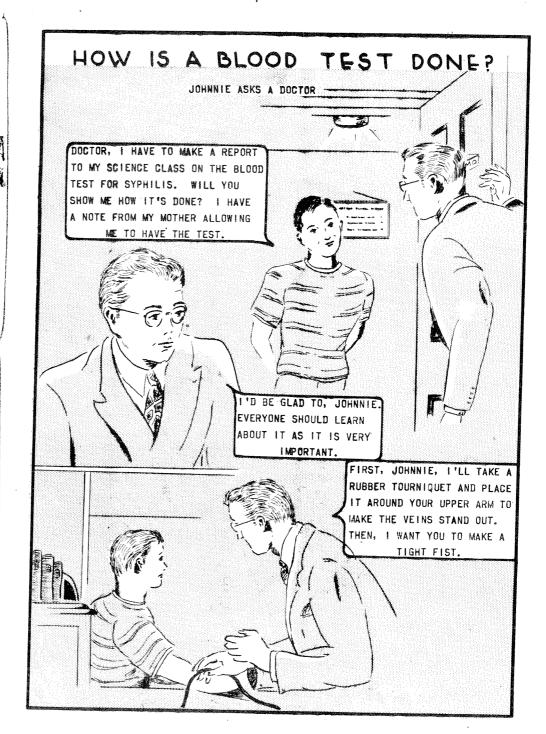
DOCTOR, I HAVE TO MAKE A REPI TO MY SCIENCE CLASS ON THE BI TEST FOR SYPHILIS. WILL YOU SHOW ME HOW IT'S DONE? I HA! A NOTE FROM MY MOTHER ALLOWIN ME TO HAVE THE TEST.

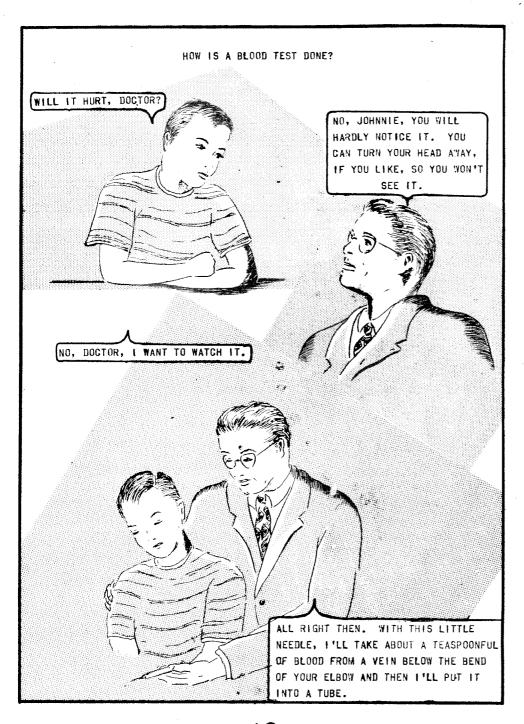


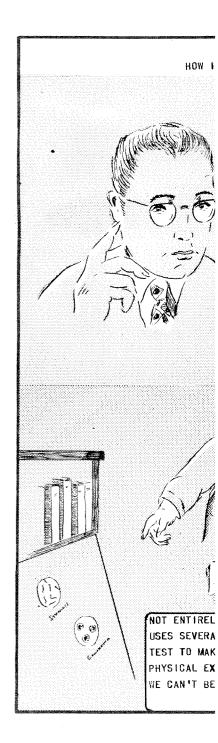




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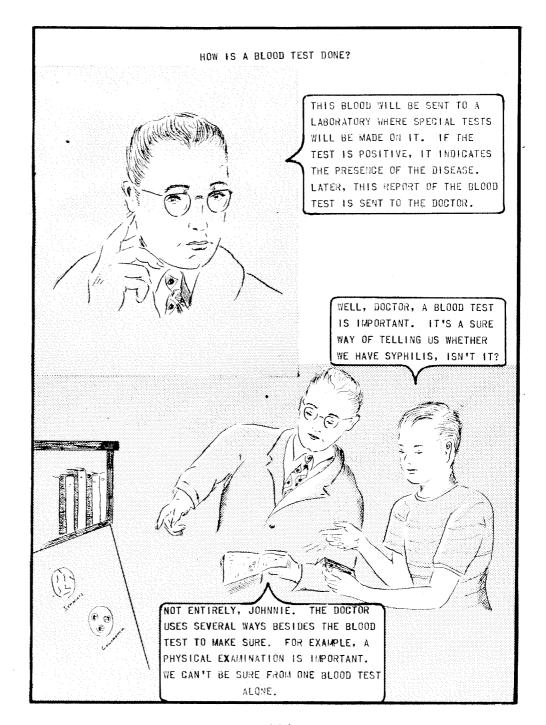


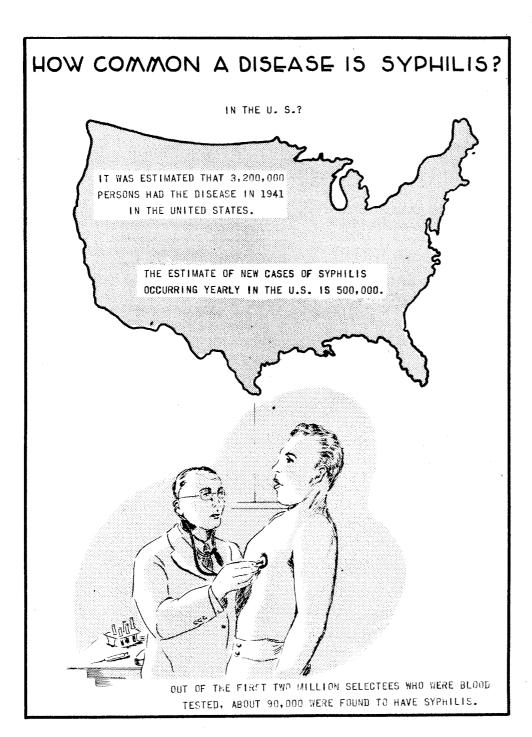


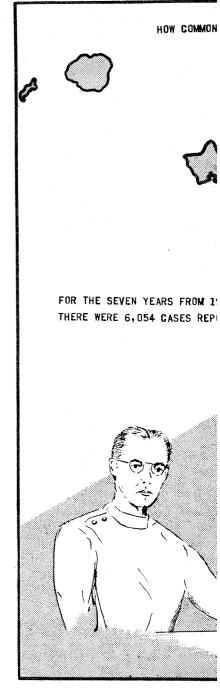
NO, JOHNNIE, YOU WILL HARDLY NOTICE IT. YOU CAN TURN YOUR HEAD AMAY, IF YOU LIKE, SO YOU WON'T SEE IT.



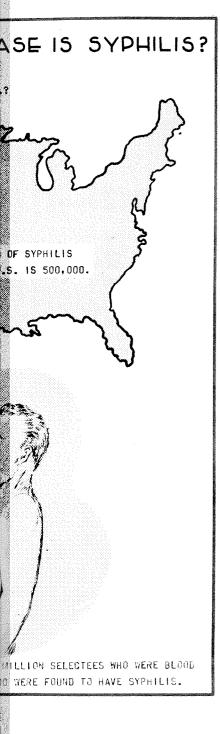
HT THEN. WITH THIS LITTLE
I'LL TAKE ABOUT A TEASPOONFUL
ID FROM A VEIN BELOW THE BEND
ELBOW AND THEN I'LL PUT IT
TUBE.

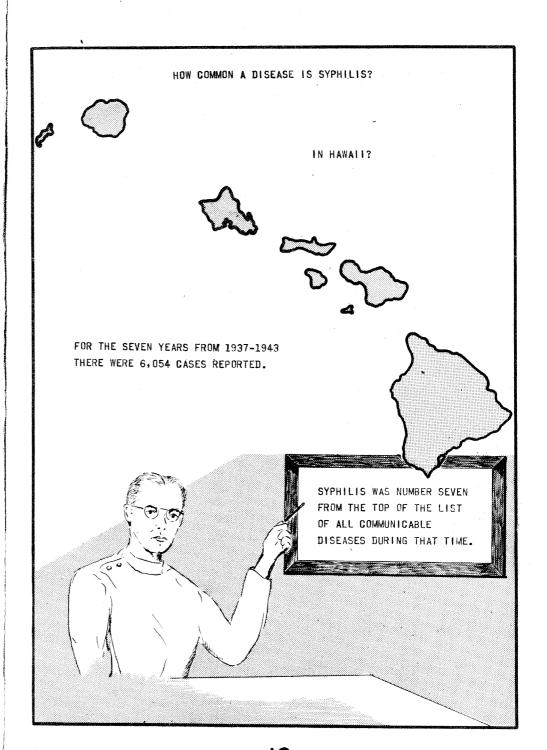






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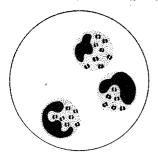




#### HISTORY OF GONORRHEA



GONORRHEA WAS NAMED BY GALEN, A GREEK PHYSICIAN, IN 200 A. D.



THE ORIGIN IS NOT DEFINITELY KNOWN BUT IT IS EVIDENTLY AN OLD DISEASE.



IN 1831, RICORD PROVED SYPHILIS AND GONORRHEA WERE TWO SEPARATE DISEASES.

NOT UNTIL ALMOST 50 YEARS LATER WAS THE CAUSE OF THE DISEASE DISCOVERED. IN 1879, NEISSER FOUND THE VERY TINY COFFEE-BEAN SHAPED GERMS WHICH CAUSE GONORRHEA. THESE GERMS ARE ALWAYS FOUND IN PAIRS.



IN 3 MEAN DISE

IN 1884, THE USUAL LABURATORY
MEANS OF TELLING WHETHER THE
DISEASE IS PRESENT WAS DEVELOPED.

THE SULFA DRUGS (1937) AND PENICILLIN (1943) ARE THE BEST DRUGS FOR THE TREATMENT OF GONORRHEA.

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DISEASE DURING THAT FIME IN I

CELL DO AOLEMON LINESPAN

### ORRHEA

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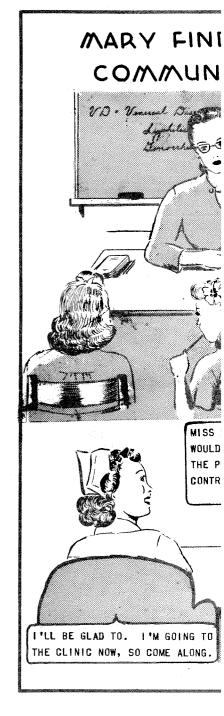


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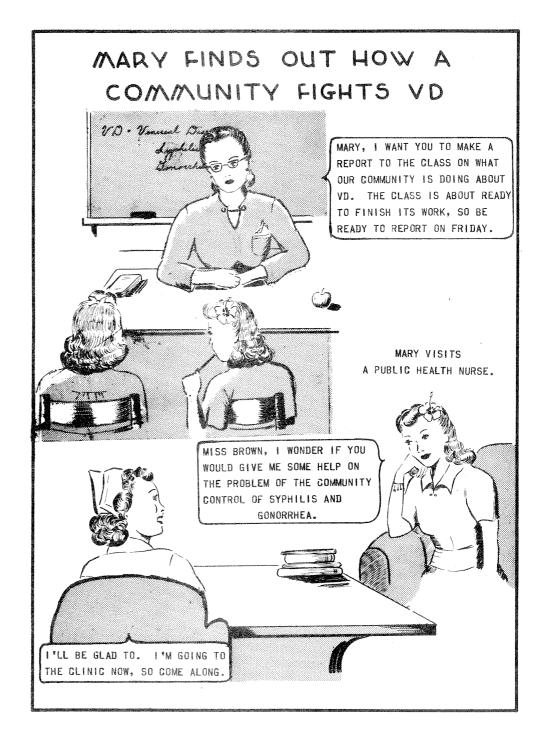


## HE EFFECTS









IN THIS CLINIC, WE GIVE TREATMENTS
TO THOSE WHO CANNOT PAY. THOSE WHO
CAN PAY, GO TO THEIR OWN DOCTOR.
TO CONTROL A DISEASE, IT IS NECESSARY
TO FIND THE CASES AND PUT THEM UNDER
TREATMENT.



THEN, WE FIND OUT WHERE THE PERSON
GOT THE DISEASE, WE ALWAYS TRY TO
GET ANSWERS TO TWO QUESTIONS FROM
THE PATIENT: FROM WHOM DID YOU GET
THE DISEASE? TO WHOM MIGHT YOU
HAVE GIVEN IT?

WE CHECK UP ON ALL PERSONS CONC
WE MAKE SURE THE PATIENTS ARE T
TREATMENTS REGULARLY. I'D SUGG
YOU GO TO THE LIBRARY TO FIND O
WHAT LAWS THERE ARE ON THIS SUB
FOR ANOTHER WAY TO CONTROL VENE
DISEASES IS BY LAW.



HERE IS THE PRENATAL ACT WHICH PASSED IN 1943 BY THE TERRITORILEGISLATURE. THIRTY STATES HAN SIMILAR LAWS. BESIDES THE PREILAWS, THIRTY STATES HAVE PREMAILAWS. TO PREVENT THE BLINDNESS BABIES CAUSED BY GONORRHEA, DRUARE PLACED IN THE BABY'S EYES ABIRTH. HAWAII, AS WELL AS MOST STATES, REQUIRES THIS SAFEGUARILAW.

FIGHTS VD

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CHAIN CHE







HELP IN EVER THES

OVER DO A DE REZIONE E EL PREMIUNE



SEE . . .

RE IT IS . . .

RITAL" MEANS BEFORE
GE AND "PRENATAL"

BEFORE BIRTH.

SS ON FRIDAY







Prepared by JUNE JOHNSON, School Health Education Administrator of the Board of Health, in collaboration with SAMUEL D. ALLISON, M. D., Venereal Disease Control Officer of the Board of Health; W. TATE ROBINSON, Director of Health Education, Department of Public Instruction; ELMER J. ANDERSON, Acting Director, Public Health Education of the Board of Health....Illustrated by Lawrence M. Shimazu

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