## Connesticut State Board of Health Laboratory

REPORT ON EXAMINATION FOR SYPHILIS

## MIDDLETOWN.

| DEAR SIR: |   | ,              |                     |
|-----------|---|----------------|---------------------|
| UEAR SIR. | ponI  | have examined  | l a sample of blood |
| sent by   |   |                | and bearing         |
|           | ing name or mark                                    |                |                     |
| which wa  | s sent to be tested by the esult of the examination | Wasserman me   | ethod for syphilis. |
| iner      | esun of the examination                             | was as ionows: |                     |

In this report a — sign indicates no reaction; a + sign indicates suspicion only; ++ is a more definite reaction; +++ is a reaction more complete and ++++ indicates a complete, definite reaction to test.

In interpreting the results the physician should bear in mind that rarely a positive result is given in persons who do not have true syphilis, and this should be considered in diagnosing cases in which there are no other suspicious symptoms.

H. W. CONN, Director.

(OVER)

The recent ingestion of alcohol by the patient renders the Wasserman test valueless.

In primary syphilis a negative reaction is found in about 50% of the cases. In secondary syphilis a positive reaction is found in a large percentage of cases and the same is true of the tertiary stages.

A negative reaction may usually be obtained in cases undergoing mercurial treatment and is of no value until at least six weeks after the treatment has ceased. A negative reaction may usually be obtained a short time after treatment with Salvarsan, but the reaction becomes positive again if a cure has not been effected.

A negative reaction may be frequently obtained in cases of latent syphilis.

In cases of reoccurrence a positive reaction may be obtained at least a month before any clinical manifestations of the disease.