

A/B, 1, 8/4
4**Office Memorandum • UNITED STATES GOVERNMENT**

TO G. Chief [REDACTED] Administration & Logistics
FROM [REDACTED] Division Logistics
SUBJECT: Sodium Pentothal

DATE: 21 November 1952
65P
97

1. Below is information requested concerning the possible methods of neutralizing the effects of Sodium Pentothal.

2. The class of drugs known as the "Central Nervous System Stimulates" will, to a limited extent, counter-act the effects of Sodium Pentothal. Some of these are: Benzedrine, Dexadrine, Pécrotoxin, Caffeine Sodium Benzoate, and Strychnine. These drugs have, however, certain limitations which more or less preclude their successful application in clandestine type activities. Such limitations are as follows:

a. They must be administered just before or just after receiving Sodium Pentothal. This would be difficult to accomplish as it is doubtful that the agent would have the necessary beforehand knowledge of his treatment nor would he be allowed to administer himself during treatment.

b. Such drugs would have to be secreted on the person and administered (such as pills) externally. It is believed that a thorough search of the agent would disclose any such secreted drugs.

c. A physician administering Sodium Pentothal would continue to inject Sodium Pentothal until the patient evidenced the desired reaction; therefore, it would not be possible for the agent to consume enough Central Nervous System Stimulates to neutralize an excessive amount of Sodium Pentothal and still remain alive.

3. Modern psychiatry regularly employs in therapy such tools as narcosynthesis which involves the use of truth serums such as Sodium Pentothal and Sodium Amytol. Use of these drugs in psychiatric treatment is limited as they merely enable the physician and patient to explore more easily material in the forgotten unconscious of the patient; such treatment is usually long term therapy. Further, many psychiatrists and criminologists have reported value received from the use of truth serums as often negative. The reason for this is that if the subject has exceptionally strong inhibitions concerning certain material, truth serums are not powerful enough to cause him to divulge the inhibited material. In view of the foregoing, it is believed that if agents were well versed in their cover and the security of such cover, that it would be exceedingly difficult to extract sensitive information from them while under the influence of truth serums.

A [REDACTED] 4. It is recommended that the foregoing information not be accepted as fact, but that a requirement be presented OTS for a research project to investigate the problem of neutralizing the effects of truth serums. [REDACTED] of ADCS/MO has indicated his willingness to aid [REDACTED] in the G preparation of such a requirement.

5. Your comments are requested concerning paragraph 4 above.

/ LP/bhd

A/B I 17-3

H SOURCE OR 263 220500Z LA 110G 221730Z

OK OR 220 TO WASHINGTON FOR LAW ATTACHE

A TO 100 SCIENTIFIC FROM 05 MARCH - CITE LA-3298

C IN CASE 13164 RPT 1A13h,

C IS THOROUGHLY INFORMED
ABOUT JAD 25 AND JAD 25 AND JAD REPORTS ON HUMANS. THIS IS A STUDY BY THE AT
B INVOLVING THIRTY-FIVE HUMAN VOLUNTEERS ET AL.

C HE IS CO-OWNER PARTNER OF THIS SURGER (1951) AND 1954). HAS COMPLETE
INTERNATIONAL PUBLIC RELATION AND COMPLETION OF PARTNERS, JAD 25 AND JAD 25.

C PHOTOGRAPH WITH CHANGING CAN BE PROVIDED. IS CLASSIFIED UNCLASSIFIED PUBLICA-
TION. FIELD MEDICAL PATIENTS CAN BE PROVIDED FOR. IS ALSO WILLING

C TO TALK TO MEDICAL SPECIALIST (EXCEPT, IF REQUEST).

C WEST COAST ADM'S DESK (OF AIRBORNE RPT 0400Z (450 RPT 450 SURGER
B SER ET, SAN FRANCISCO) IS ALSO INFORMED ON JAD 25 RPT JAD 25.

PC

PC

PC

HAVE ALSO BEEN WORK-

C EING WITH DRUG.

(HAS

C WRITTEN SHORT DESCRIPTIVE ARTICLE. APPEARS TO BE AN EASY INFORMATION
AS ANYONE IN US RPT 05. PRESENTS NO COT INFORMATION. PRESENTS IN THE LINES
OF FACTS BY HUMAN AND HUMAN COMPUTER PROGRAMMING THE HUMANS AND HUMAN COMPUTER

C PHYSIOLOGICAL CHANGES IN HUMANS ARE HIGH AND ARE UP TO DATE.

(HAS

HUMANS AND FOLIAGE IN SEVEN NEW PLANTS. THE HUMANS THEY ARE GOING AND

AHEAD OF US RPT 05 TO THE POINT AND THE HUMANS ARE PLANTING. JAD 25 RPT 450 25

A CONTINUOUS!

LA TDE: 22/1800Z

END TOT: 23/1330Z

C O P Y

C O P Y

C O P Y