

14 November 1956

SD/I-181-51
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MEMORANDUM FOR: Deputy Director, Intelligence

SUBJECT: Investigation and Report on Bulbocapnine

1. PROBLEM

To provide funds for an external research project for an investigation and a report on Bulbocapnine for the Medicine Division, Office of Scientific Intelligence.

2. DISCUSSION

Second Priority Objectives of the Intelligence Advisory Committee D-50/8, dated 27 December 1955, states that particular emphasis will be placed on research and development which are most likely to lead to important technological advances. Falling within this category is the investigation and study of the drug, bulbocapnine, on which research is underway in the USSR. In order to fulfill this requirement, the assistance of an outstanding specialist is mandatory.

Dr. [] incumbent Professor of Psychiatry and Neurology and Chairman of the Department at [] University College of Medicine, [] is well qualified to undertake this assignment.

Dr. [] is to perform toxicity studies on monkeys. He will also evaluate the drug on convicts incarcerated at the [] State Penitentiary located at [] approximately 125 miles from []. Upon the completion of these tests Dr. [] will prepare a report which will answer the following questions. Does this drug cause:

- (a) Loss of speech in man
- (b) Loss of sensitivity to pain
- (c) Loss of memory
- (d) Loss of will power
- (e) Increase in toxicity in persons with a weak type of central nervous system

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(2) Authorize contract, proposal to effect, on condition that
it is based on the disclosure of projects of Soviet interests.

3. SECURITY

The individual with Dr. [redacted] will be handling the classified
material. The author will be [redacted]. Therefore, a security clearance
through "Secret" has been approved for Dr. [redacted]

4. DURATION

This project will be effective the date Dr. Heath signs his
contract and will terminate 31 March 1957. The investigation
and results of all tests should be submitted in form of a
written report on or before that date.

5. BUDGET

Mr. [redacted] will be paid \$300 upon the execution of his contract.
These funds are for the primary purpose of purchasing the materials,
food for the animals, travel, and any other miscellaneous items
of expense in connection with the preparation of these tests.
Upon the satisfactory completion and submission of the report
a sum of \$500 will be paid to Dr. [redacted]

6. COORDINATION

This project proposal has been coordinated with Dr. [redacted]
Program Coordination Division, Medical Staff, DD/3, who
is responsible for coordination with the Military services.
It has also been reviewed by Mr. [redacted] Assistant
to DD/3 (Planning) who is acting for Mr. [redacted] PUS/DSI,
who indicated that no further coordination was required.

7. ACTION RECOMMENDED

That the expenditure of \$300 from 07 unappropriated funds be authorized
for the date and project contained above. Funds are available
within the PUS/DSI operating budget for Oct.

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