

New Task 716336

Continuation of work previously
conducted under Contract
AT(45-1)-1781

TASK AGREEMENT between the UNITED STATES ATOMIC ENERGY
COMMISSION ("Commission") and UNIVERSITY OF WASHINGTON
("Contractor").

TITLE: EFFECT OF IRRADIATION ON HUMAN TESTIS: CHANGES IN
SPERMATOGENESIS, CHROMOSOMAL MORPHOLOGY, LEYDIG CELL
FUNCTION AND PITUITARY-GONADAL INTERRELATIONSHIPS AS
A FUNCTION OF RADIATION DOSE

EFFECTIVE DATE: November 1, 1969

DEFINITION: - The term "Basic Contract" means the Special Research Support Agreement
entered into between the parties hereto and designated Contract No. AT(45-1)-2225.

A-I. RESEARCH TO BE PERFORMED BY CONTRACTOR

Determination of irradiation effects on the function of the human
testes. Principal Investigator, Dr. C. Alvin Paulsen, will devote
25% time for three months.

A-II. WAYS AND MEANS OF PERFORMANCE

(a) Items for which support will be provided, as indicated
in A-III below:

	<u>Amount</u>
(1) Salaries and Wages	\$11,154
Biostatistician	
4 Research Technologists	
Laboratory Helper	
Secretary	
Statistical Assistant	
Laboratory Technician	
(2) Supplies, Materials, and Services	2,518
(3) Equipment to be purchased or fabricated by the Contractor	0
(4) Travel	1,100
(5) Other - volunteer stipends	2,855
(6) Indirect costs based upon predetermined rate of 27.0% of direct salaries and wages	2,693

(b) Items, if any, significant to the performance of this contract, but
excluded from computation of Support Cost and from consideration in
proportioning cost:

(1) Items to be contributed by the Contractor. In accordance with
Article B-II(c) of the Basic Contract, if a proposed Contractor
contribution is included in this paragraph (b) (1), the Contractor
shall maintain records adequate to permit the Commission to
determine the extent of the contribution.

None under this article

(2) Items to be contributed by the Government.

None

- (c) Time or effort of Principal Investigator contributed by Contractor but excluded from computation of Support Cost and from consideration in proportioning costs:

25% for 3 months

A-III. TOTAL ESTIMATED COST

The total estimated cost of items under A-II(a) above for the contract period stated in this Task Agreement is \$20,320; the Commission will pay 100% of the actual costs of these items incurred during the contract period stated in this Task Agreement, subject to the provisions of Article III and Article B-XXVII of the Basic Contract. The estimated AEC Support Cost for the contract period stated in this Task Agreement is \$20,320.

A-IV. CONTRACT PERIOD

The period for performance under this Task Agreement shall commence on November 1, 1969 and expire on January 31, 1970. Performance may be extended for additional periods by the mutual written agreement of the parties.

A-V. SUPPORT CEILING

The Support Ceiling for contract period specified in this Task Agreement is \$20,320.

A-VI. TERMS AND CONDITIONS

This Task Agreement is subject to the terms and conditions of the Basic Contract.

A-VII. PRINCIPAL INVESTIGATOR

The work shall be conducted under the direction of Dr. C. A. Paulsen or such other members of the Contractor's staff as may be mutually satisfactory to the parties.

A-VIII. GOVERNMENT PROPERTY

The following items of property processed or fabricated by the Contractor are hereby listed as "Government Property".

None

A-IX. DEVIATIONS

It is understood that Articles A-I and A-II above, a guide to the performance of this Task Agreement, may be deviated from by the Contractor, subject to the specific requirements of the Basic Contract.

A-X. ADDITIONAL PROVISIONS

The equipment report referred to in Article B-XXI of the Basic Contract will not be required for those items purchased or fabricated under this Task Agreement during the contract period stated in Article A-IV.

3002285

AGREED TO:

UNITED STATES OF AMERICA

UNITED STATES ATOMIC ENERGY COMMISSION

By: *M. Sullivan*

Title: Director, Contracts & Supply Division

Approved as to form this
day of Dec, 1965
John Lackland
John Lackland
Assistant Attorney General
State of Washington

UNIVERSITY OF WASHINGTON

By: *William C. Erskine*

Title: William C. Erskine
Comptroller

REPOSITORY: DOE-RICHLAND
COLLECTION: GSS HUMAN TEST SUBJECTS STUDIES
PRISONER STUDY

BOX: 046264

FOLDER: 1780 - HELLER PACIFIC NW RES. FOUNDA.

ASSIGNED NUMBER: RLHTS 94-0050

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