

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

THIS CONTRACT MODIFICATION, entered into the 13th day of May, 1968, effective as of the First day of June 1968, by and between the UNITED STATES OF AMERICA (hereinafter referred to as the "Government"), as represented by the UNITED STATES ATOMIC ENERGY COMMISSION (hereinafter referred to as the "Commission"), and THE BOARD OF REGENTS OF THE UNIVERSITY OF WASHINGTON (hereinafter referred to as the "Contractor").

WITNESSETH THAT:

WHEREAS, the Contractor is engaged in research under contract with the Commission No. AT(45-1)-1781; and

WHEREAS, the Commission and the Contractor desire to extend the period of certain of such research activities; and

WHEREAS, this contract is authorized by law including the Atomic Energy Act of 1954;

NOW, THEREFORE, said contract is hereby amended as follows:

1. Article II is hereby amended to read as follows:
"The period for performance under this contract shall commence on June 1, 1963 and expire on July 31, 1968; provided, however, that this period may be extended for additional periods by the mutual written agreement of the parties."
2. Article III is hereby amended to read as follows:
"In full consideration of the contractor's performance hereunder, the Commission shall pay the Contractor the sum of \$332,080. The amount of such sum applicable to the period of performance from June 1, 1968 to July 31, 1968 shall be \$13,547."
3. Appendix "A" is hereby deleted and the attached Appendix "A" is substituted therefor and incorporated herein by this reference.

The parties agree that all other terms and conditions of this contract shall be and remain the same.

IN WITNESS WHEREOF, the parties have executed this contract.

UNITED STATES OF AMERICA
UNITED STATES ATOMIC ENERGY COMMISSION

By: /s/ C. R. Qualheim

Title: Acting Director
Laboratory & University Division

BOARD OF REGENTS OF THE
UNIVERSITY OF WASHINGTON

By: /s/ William C. Erskine
Title William C. Erskine, Comptroller

APPROVED AS TO FORM
/s/ James B. Wilson
James B. Wilson
Assistant Attorney General
State of Washington

3002510

*Requested increase in fee
for 70% (112,192.00) dgt 4/21/68
Req. increase (1,355.00) dgt 10/10/68*

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

BOX: 046264

FOLDER: 1780 - HELLER PACIFIC NW RES. FOUNDA.

ASSIGNED NUMBER: RLHTS 94-0055

3002570A