

SGRD-UE-MEP (70)

SUBJECT: Report of the USARIEM Human Use Review Committee

THRU C, ~~Physiol Br~~^{MMS} FROM Dr. A.J. Young DATE 29 September 1988 CMT 2
Dir, Mil Erg Div^{HR} Physiol Br, ME Div /phd/4837

TO Commander, USARIEM

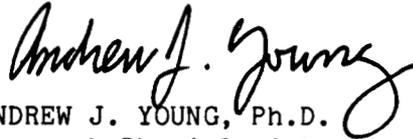
1. The revised protocol and Volunteer Agreement are attached.
2. The following specific changes have been made:

a. The possibility that the site of muscle temperature measurement could become infected has been addressed in both the protocol (pg 20, ln 4-16) and in the Consent Form (para. 11).

b. The possibility that water could be aspirated during the hydrostatic weighing procedure has been included in both the protocol (pg 19, ln 15-22) and the Volunteer Agreement (para. 5).

c. After consultation with SFC Crawford of Headquarters Co., the Volunteer Agreement has been revised and shortened by about 1 1/2 pages.

Encl


ANDREW J. YOUNG, Ph.D.
Research Physiologist

DISPOSITION FORM

For use of this form, see AR 340-15; the proponent agency is TAGO.

REFERENCE OR OFFICE SYMBOL	SUBJECT
SGRD-UE-Z (70-1n)	Report of the USARIEM Human Use Review Committee

1	FROM	DATE	CMT 1
THRU: C, Mil Eng Div <i>WAL</i>	Commander USARIEM	26 September 1988 dh/4811	

TO: Dr. Andrew Young

. The USARIEM Human Use Review Committee has reviewed and recommended approval of your protocol entitled, "The Role of Thermal Factors for Metabolic Adaptations to Physical Training," HURC #344. The decisions and recommendations of the Committee are enclosed.

. The Committee recommended approval of this study on condition that the points mentioned be appropriately modified or corrected. Following receipt of your response, I will forward your protocol to the Human Use Office at our Headquarters for their final approval.

David Schnakenberg
DAVID D. SCHNAKENBERG
COL, MS
Commanding

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HUMAN USE COMMITTEE
21 September 1988

DECISIONS AND RECOMMENDATIONS

HURC #344 is "The Role of Thermal Factors for Metabolic Adaptations to Physical Training," submitted by Dr. Andrew J. Young, Responsible Investigator.

1. The USARIEM Human Use Review Committee reviewed your proposed study at its 21 September meeting and unanimously recommended approval pending receipt of a revised protocol and Volunteer Agreement Affidavit according to the directives indicated below.

2. The issue of possible infection (e.g., from water contact) at the site of the introduction of the indwelling wire for muscle temperature determination should be addressed in both the protocol and Volunteer Agreement.

3. The risk of water aspiration during exercise testing has been included in the Volunteer Agreement but should also be mentioned for the underwater weighing procedure.

4. The Volunteer Agreement must be edited for both clarity and brevity. In this regard, you should consult with 1SGT Carroll Crawford (X5351), HURC Member.

5. The procedures and safety standards to be employed in the testing comply with the USARIEM Type Protocol on Human Research studies.

6. This study is judged as involving more than minimal risk for the participating subjects.


HOWARD G. KNUTTGEN, PhD
Chairman, HURC