

6500 (Human Volunteers)

Pers-A212a-1a

NOV 1961

THIRD ENDORSEMENT on Commanding Officer, Naval Medical Research Institute
ltr NS-312-gr 6500 Ser 3465 of 16 Oct 1961

From: Chief of Naval Personnel
To: Secretary of the Navy

Subj: Authorization to use human volunteers as subjects for study
of the effects of vibration; request for

1. Forwarded. Approval is recommended.

NAV1.941006.056

D. N. S. [unclear]

Copy to:
BUMED (714)
CO, HMC
CO, HNSI

21 NOV 1961

PAUL B. FAY, JR.
Under Secretary of the Navy

2 6068

5471

→ B1be

HDC-C-00:lh
6500

FIRST ENDORSEMENT on Commanding Officer, Naval Medical Research
Institute ltr H8-312-gr 6500 Ser 3465 of 16 October 1961

From: Commanding Officer, National Naval Medical Center
To: Secretary of the Navy
Via: (1) Chief, Bureau of Medicine and Surgery
(2) Chief of Naval Personnel

Subj: Authorization to use human volunteers as subjects for
study of the effects of vibration; request for

1. Forwarded, recommending approval.

F. P. KRUEZ

BUMED-714:dms
31 October 1961

SECOND ENDORSEMENT on Commanding Officer, Naval Medical Research
Institute ltr H8-312-gr 6500 Ser 3465 of 16 Oct 1961

From: Chief, Bureau of Medicine and Surgery
To: Secretary of the Navy
Via: Chief of Naval Personnel

1. Forwarded, recommending approval. It is not considered that
these experiments will impose any undue hazards on the health or
life of the volunteers involved.

R. F. DOBBINS
By direction

NAVAL MEDICAL RESEARCH INSTITUTE
NATIONAL NAVAL MEDICAL CENTER
BETHESDA 14, MARYLAND

MB-312-
6500
Ser: 3465

OCT 14 1960

From: Commanding Officer, Naval Medical Research Institute,
National Naval Medical Center, Bethesda 14, Maryland
To: Secretary of the Navy
Via: (1) Commanding Officer, National Naval Medical Center,
Bethesda 14, Maryland
(2) Chief, Bureau of Medicine and Surgery
(3) Chief of Naval Personnel

Subj: Authorization to use human volunteers as subjects for study
of the effects of vibration; request for

Ref: (a) NMDM, Article 1-17
(b) Chief, dated ltr NMDM-714;msj of 13 June 1960

1. In accordance with reference (a), it is requested that permission be granted to utilize human volunteers as subjects in a study of the effects of vibration on humans.

2. The physiological effects of vibration on animals have been studied for several years at the Naval Medical Research Institute as part of an established project, NMDM-14-3001.03, as approved by reference (a). Methods have been developed which are directly applicable to human subjects. Experience indicates that the vibration levels to be used cause no harmful aftereffects, although temporary discomfort may occur during actual exposure.

3. Specifically, the following areas of study are proposed:

- (a) The physiological effects of vibration on human subjects.
- (b) The mechanical response of the human body to vibration.

4. A full time medical officer is assigned to the vibration project and will be in attendance during all experimentation. The facilities of the National Naval Medical Center are readily available for consultation or medical emergencies.

5. It is proposed to use ten (10) volunteers at convenient times during any one month on an annual schedule. A medical file will be maintained for each subject. The file will include a Standard Form 28 (Report of Physical Examination), a Standard Form 89 (Report of Medical History), and records of physical or psychological effects, electrocardiograms, urinalyses, and other such tests considered necessary by the attending medical officer before, during, and after the period of exposure to vibration.

JOHN R. SEAL

2 6065



DEPARTMENT OF THE NAVY
BUREAU OF NAVAL PERSONNEL
WASHINGTON 25, D.C.

IN REPLY REFER TO

Pers-A212a-1c

6500 (HUMAN VOLUNTEERS)

28 NOV 1961




From: Chief of Naval Personnel
To: Commanding Officer, Naval Medical Research Institute,
National Naval Medical Center, Bethesda 14, Maryland

Subj: Utilization of human volunteers as subjects for study of the
effects of vibration

Ref: (a) CO, NRI ltr Ser 3465 of 16 Oct 1961 w/ends

1. Reference (a) requested authority to utilize human volunteers as subjects in a study of the effects of vibration on humans.
2. On 21 November 1961, your request was approved by the Under Secretary of the Navy.

A. G. ESCH
By direction

AA 
A. G. Esch 
SN 7.6.5 

Copy to:
UNRECHAV (Ref: #2 6068)
BURSD (714)
CO, NRI

USN-B 11-17

6500 (HUMAN VOLUNTEERS)

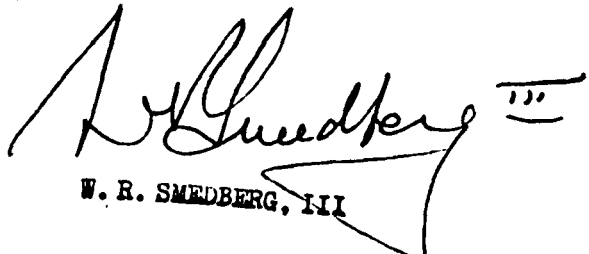
Pers-A212a-1c
15 NOV 1961

THIRD ENDORSEMENT on Commanding Officer, Naval Medical Research Institute
ltr H8-312-gr 6500 Ser 3465 of 16 Oct 1961

From: Chief of ~~Naval Personnel~~
To: Secretary of ~~the Navy~~

Subj: Authorization to use ~~human volunteers~~ as subjects for study
of the effects of vibration; request for

1. Forwarded. Approval is recommended.


W. R. SMEDBERG, III

Copy to:
BUMED (714)
CO, NNMC
CO, NMRI

→ Bibe

NNMC-C-00:lh
6500

OCT 20 1961

FIRST ENDORSEMENT on Commanding Officer, Naval Medical Research
Institute ltr H8-312-gr 6500 Ser 3465 of 16 October 1961

From: Commanding Officer, National Naval Medical Center
To: Secretary of the Navy
Via: (1) Chief, Bureau of Medicine and Surgery
(2) Chief of Naval Personnel

Subj: Authorization to use human volunteers as subjects for
study of the effects of vibration; request for

1. Forwarded, recommending approval.

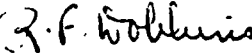

F. P. KREUZ

BUMED-714:dms
31 October 1961

SECOND ENDORSEMENT on Commanding Officer, Naval Medical Research
Institute ltr H8-312-gr 6500 Ser 3465 of 16 Oct 1961

From: Chief, Bureau of Medicine and Surgery
To: Secretary of the Navy
Via: ~~Chief of Naval Personnel~~

1. Forwarded, recommending approval. It is not considered that
these experiments will impose any undue hazards on the health or
life of the volunteers involved.


R. F. DOBBINS
By direction

2 6068 ✓

NAVAL MEDICAL RESEARCH INSTITUTE
NATIONAL NAVAL MEDICAL CENTER
BETHESDA 14, MARYLAND

H8-312-gr
6500
Ser: 3465


OCT 16 1968

From: Commanding Officer, Naval Medical Research Institute,
National Naval Medical Center, Bethesda 14, Maryland
To: Secretary of the Navy
Via: (1) Commanding Officer, National Naval Medical Center,
Bethesda 14, Maryland
(2) Chief, Bureau of Medicine and Surgery
(3) Chief of Naval Personnel

Subj: Authorization to use human volunteers as subjects for study
of the effects of vibration; request for

Ref: (a) MANMED, Article 1-17
(b) Chief, BuMed ltr BUMED-714;msj of 13 June 1960.

1. In accordance with reference (a), it is requested that permission be granted to utilize human volunteers as subjects in a study of the effects of vibration on humans.
2. The physiological effects of vibration on animals have been studied for several years at the Naval Medical Research Institute as part of an established project, MRO05.14-3001.03, as approved by reference (b). Methods have been developed which are directly applicable to human subjects. Experience indicates that the vibration levels to be used cause no harmful aftereffects, although temporary discomfort may occur during actual exposure.
3. Specifically, the following areas of study are proposed:
 - (a) The physiological effects of vibration on human subjects.
 - (b) The mechanical response of the human body to vibration.
4. A full time medical officer is assigned to the vibration project and will be in attendance during all experimentation. The facilities of the National Naval Medical Center are readily available for consultation or medical emergencies.
5. It is proposed to use ten (10) volunteers at convenient times during any one month on an annual schedule. A medical file will be maintained for each subject. The file will include a Standard Form 88 (Report of Physical Examination), a Standard Form 89 (Report of Medical History), and records of physical or psychological effects, electrocardiograms, urinalyses, and other such tests considered necessary by the attending medical officer before, during, and after the periods of exposure to vibration.


JOHN R. SEAL

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