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Sci Trans Center AT-102

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Jan 54 CES

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*State of Carcinogenic Substance in the
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H. S. Friedman

*Done by Nat. Inst. of Health
Bethesda, Md.*

Fi. # 1-27.

Byull. Eksp. Biol. i Med. — Vol 22, # 5, p 20-23 (46)

State of Carcinogenic Substances in the
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B. I. Vigdorovich

Done by Nat. Inst. of Health
Bethesda, Md.

Tr. # X-28

The Effect of Adenosine Triphosphate and the
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CEPSTI TT 65-63252

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May 67

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Sci-BRM
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NIH Tr 5-69

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OTS 61-11477
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T. C. 11 May 1948

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CIA 9406748

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FTD-TT-65-1646

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SLA 60-10104

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Order from OTS or SLA \$1.10

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i Meditsiny (USSR) 1954, v. 37, no. 2, p. 7-12

DESCRIPTORS: *Drugs. *Pharmacology. *Acetylcholine,
*Cholinesterase, *Conditioned reflex, Curare,
Atropine, *Nervous system, Physostigmine,
Bromides.

The activity was investigated of a new synthetic cholin-
olytic compound, pentaphen (panpanite, panpanite) a
(Biological Sciences--Pharmacology, TT, v. 8, no. 3)
(over)

62-10460

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Office of Technical Services

(FDD 21293)

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Vol XXXVII, No 2, Moscow, Feb 1954, pp 74, 75.

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Sci - Medicine, pneumonia

CIA/FDD, U-6090

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8p.
Order from K-H \$10.00

K-H 3374-a

Trans. of ~~Exptl. Biol. Med.~~ Eksperimental'noi Biol[ogii]
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DESCRIPTORS: *Blood pressure, *Nicotine, Condi-
tioned reflex, *Tobacco.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

- I. Fedorchuk, E. S.
- II. K-H-3374-a
- III. Kresge-Hooker Science
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Detroit, Mich.

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1. Hypertension--Physiological factors
2. Kidneys--Pathology
1. Ratner, M. Y.

Office of Technical Services

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SOME CHARACTERISTICS OF THE CURVE OF
WEIGHT CHANGES IN NEWBORN RABBITS AND
WHELPS. [1963] 5p. 3 refs.
Order from OTS or SLA \$11.10 63-16515

Trans. of Byulleten' Eksperimental'noi Biologii i
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DESCRIPTORS: *Body weight, Rabbits, Dogs, Growth,
Infants, *Feeding.

(Biological Sciences--Physiology, TT, v. 10, no. 8)

63-16515

I. Arshavskii, I. A.

Office of Technical Services

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Gilyayev, 6 pp.

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Sci. - Medicine, neurophysiology

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Significance of the Angioreceptors in the Mechanism
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Sci - Medicine, pharmacology

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Mar 64

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Changes in the Electrocardiogram in the Presence of
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Sci - Medicine, toxic

(FDD 25861)

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SCI - Medicine, neurosurgery

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(FDD 25862)

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Sci - Medicine, physiology, oncology

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Sci - Medicine, physiology

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Sci - Medicine, neurophysiology

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Sci - Medicine, neurophysiology

(FDD 25695)

Role of the Cerebral Hemispheres in Compensating
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CIA/FDD/U-7361

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Sci - Medicine, veterinary

CRS 73 Oct ;55

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(FDD 25696)

Conditioned Reflex Diminution of the Production and Secretion of the Thyrotropic Hormone of the Anterior Lobe of the Hypophysis of Rats, by Yu. B. Skebel'skaya, 10 pp.

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CIA/FDD/U-7362

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Sci - Medicine, veterinary

CTS 73 Oct 55

(FDD 25697)

Problem of the Participation of the Liver in
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~~XXXXX~~ Molsheyeva, 7 pp. *

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Sci - Medicine, physiology, pharmacology

CTS 73 Oct 55

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USSR

Sci - Medicine, physiology pharmacology

CTS 73 Oct 55

(FDD 25699)

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Vol XXXVIII, No 10, Moscow, Oct 1954,
pp 56-58.

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Sci - Medicine, physiology, pharmacology

CIS 73 Oct 55

29/38 CIA/FDD/U-7365

(FDD 25700)

On the Problem of the Regulation of the Rate of
Cellular Fission by the Nervous System, by M. A.
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RUSSIAN, no per, Byul' Ekaper Biol i Med,
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CIA/FDD/U-7366

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USSR

Sci - Medicine, physiology, pharmacology

CRS 73 Oct 55

(FDD 25701)

Electrophoretic Research on the Protein Fraction
of Muscles, by M. F. Bondarenko, 8 pp.

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Vol XXXVIII, No 10, Moscow, Oct 1954,
pp 70-73.

CIA/FDD/U-7367

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USSR

Sci - Medicine, physiology, pharmacology

CTS 73 Oct 55

(FDD 25702)

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RUSSIAN, no per, Byul' Eksper Biol i Med, ~~XXI~~
Vol XXXVIII, No 10, Moscow, Oct 1954,
pp 76-78.

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Sci - Medicine, physiology, pharmacology

CTS 73 Oct 55

(FDD 25761)

On the Direct Effect on the Central Nervous System
of Novocaine Introduced Into the Blood Stream, by
N. V. Kaverina, B. M. Khayutin, 11 pp.

RUSSIAN, no per, Bulleten' Eksperimental'nov
Biol i Med, Vol XXVIII, No 11, Moscow 1954, pp 14-18

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Sci - Medicine, pharmacology

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Investigation of the Mechanisms of Chemoreception,
Report No 6, by B. A. Lebedeva, 15 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol
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CIA/FDD U-7927

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Sci -- Medicine, pharmacology

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(FID 25763)

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Vol XXXVIII, No 11, Moscow, Nov 1954, pp 27-30.

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CIA/FDD U-7929

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Sci - Medicine, pharmacology

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(FID 25765)

The Change in the Response Reaction of the Vascular and Respiratory Centers to Stimulation of the Sciatic Nerve After Death and Subsequent Revival, by Ye. M. Smirenskaya, N. M. Ryabova, 11 pp.

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CIA/FID U-7930

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Sci - Medicine, pharmacology

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(FDD 25766)

Permeability of the Capillaries After Peptone Shock (Speed of Disappearance From the Blood Stream of Protein Labelled With Iodine-131 After Peptone Shock), by V. V. Balkanskaya, 8 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol
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CIA/FDD U-7931

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Sci - Medicine, pharmacology

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Electrophoretic Investigation of the Protein Fraction
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CIA/FDD U-7932

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Sci - Medicine, pharmacology

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(FDD 25768)

On the Common Nature of the Cancer Specificity of
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13 pp.

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CIA/FDD U-7933

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Sci - Medicine, pharmacology

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Development of the Virus of Smallpox Vaccine Outside
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CIA/FID U-7934

USSR

~~Sci~~

Sci - Medicine, pharmacology/

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(KID 25770)

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Sci - Medicine, pharmacology

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Interceptive Influences of the Urinary System on
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L. Ye. Pal'gova, 9 pp.

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CIA/FDD/U-7690

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Sci - Medicine, neurophysiology

31,604

Jan 56 CTS

(FDD 25587)

On the Question of the Word as a Conditioned Stimulus,
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RUSSIAN, no per, Byul Eksper Biol i Med, Vol XXXVIII,
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USSR

Sci - Medicine, neurophysiology

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Jan 56 CTS

(FDD 25588)

Electrophoretic Investigation of Protein Fractions of
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CIA/FDD/J-7692

USSR

Sci - Medicine, neurophysiology

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Jan 56. CTS

(FDD 25589)

The Reflex Mechanism of the Elaboration of Antibodies.
Report II. Dermal and Vascular Receptors as the
Initial Link in the Immunobiological Reflex, by A.
N. Gordeyenko, R. R. Taynkalovskiy, ⁸ A. Seakov,
8 pp.

RUSSIAN, no per, Byul Ekspier Biol i Med, Vol XXXVIII,
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CIA/FDD/U-7693

USSR

Sci - Medicine, neurophysiology

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Jan 56 CTS

(FDD 25590)

Changes in the Interneuronal Connections of the Cerebral
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11 pp.

RUSSIAN, no per, Byula Eksp. Biol i Med, Vol XXXVIII,
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CIA/FDD/U-7694

USSR

Sci - Medicine, neurophysiology

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Jan 56 CTS

(FDD 25591)

Plethysmography of the Brain in the Chronic Experiment,
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RUSSIAN, no per, Byul Eksper Biol i Med, Vol XXXVIII,
No 12, Moscow, Dec 1954, pp 66-68

CIA/FDD/U-7695

USSR

Sci - Medicine, neurophysiology

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Jan 56 CTS

62-20177

Kvasov, D. G. and Trofimova, T. A.
ONE OF THE CONDITIONS FOR THE TRANSFER OF
VASCULAR REFLEXES FROM PRESSOR INTO DE-
PRESSOR. [1962] 5p. (figs. omitted).
Order from OTS or SLA \$1.10

62-20177

Trans. of Byull[eten'] Eksperimental'noi Biol[ogi] i
Meditsiny [USSR] 1955, v. 39, no. 1, p. 19-21.

DESCRIPTORS: Reflexes, *Cardiovascular system,
*Stimulation, *Nerves, Legs, *Blood pressure, Auto-
nomic nervous system, Adaptation (Physiology).

This investigation attempts to establish the role of
interoceptive stimulation in determining the nature of
the vascular reaction to stimulation of the sciatic
nerve. (Author)

(Biological Sciences--Physiology, TT, v. 9, no. 5)

1. Title: Sciatic Nerve
- I. Kvasov, D. G.
- II. Trofimova, T. A.

Office of Technical Services

(FDD 21576)

Prevention of Arecoline and Nicotine Spasms in
Rabbits With Cholinolytic Substances, by E. V.
Zeymel, 8 pp.

RUSSIAN, no par, Byul Eksp. Biol. i Med. Vol XXXIX,
No 1, Moscow, Jan 1955, pp 42-45.

CIA/ FDD U- 8327

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USSR

Sci - Medicine, pharmacology

May 56

62-10713

Trofimova, T. A.
TRANSFORMATION OF REFLEX REACTIONS OF
THE CARDIOVASCULAR SYSTEM FROM PRES-
SOR TO DEPRESSOR DURING NARCOSIS. [1961]

5p. (2 figs. omitted) 2 refs.

Order from OTS or SLA \$1.10

62-10713

1. Trofimova, T. A.

Trans. of Byull[eten'] Eksp[erimental'noi] Biol[ogii]
i Meditsiny (USSR) 1955, v. 39, no. 2, p. 21-23.

DESCRIPTORS: Nervous system, Reflexes, *Stimula-
tion, Dilation, *Stomach, *Blood pressure,
*Respiration, Drugs, Vasomotor drugs, *Anesthetics.

The blood pressure and respiratory rate of 28 cats
were determined before and after distention of the
stomach with air. The blood pressure and respira-
tory rate rose during this procedure. A transition of
the pressor reaction to depressor reaction did not
occur when the force and duration of the dilation was
increased nor when the sciatic nerve was electrically
(Biological Sciences--Neurology, TT, v. 8, no. 10)
(over)

Office of Technical Services

Disturbances of Diurnal and Nocturnal Variations
of Several Physiological Functions in Neurosis, by G
G. O. Magakyan, D. I. Miminoshvili, 3 pp.

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i Meditsiny, Vol ~~VI~~, No 3, 1955, pp 27-29.

NIH 9-18-61

Sci - Med

Jan 62

178, 795

Turnsbekov, B.
SUBLINGUAL NERVE AS A SENSORY NERVE OF THE
TONGUE. [1962] 9p.
Order from K-H \$11.25

K-H 5225 b

Trans. of [Byulleten' Eksperimental'noi Biologii i
Meditsiny] (USSR) 1955, v. 39, no. 5, p. 32-35.

DESCRIPTORS: *Nerves, *Tongue, *Taste, Anatomy.

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