

Supportive Therapy With Neuroleptic Preparations
in a Psychoneurological Clinic, by F. O.
Kanevskaya, G. K. Tarasov, et al.

RUSSIAN, per, Zhur Nevrotol. i Psikhiatrii,
Vol LX, 1960, pp 242-247.

NIH 4-61-63
(Loan Only)

DTS 62-24314

Sci

Jul 63

(NY-5426)

Changes in the Excitability of Peripheral Nerves and
Muscles of the Extremities With Direct Current in
Affections of the Central Nervous System, by M. I.
Levner, 7 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakov, Vol LIX, No 4, 1960,
pp 458-461.

JPRS 7567

137,767

Sci - Med

Jan 61

S-506760

S-596/60

(NY 4810)

On the Neurological Structure of the Nucleus of
the Acoustic Analyzer, by N. S. Popova.

RUSSIAN, per, Zhur Nevropatologii i Psikh imeni
S. S. Korsakov, Vol LX, No 5, 1960, pp 513-521.

*JPRS

Sci-Med

12 Aug 60

S-557/60

(NY-4658)

Morphological Changes of Synaptic Formations of
the Central Nervous System in Experimental
Chronic Radiation Sickness, by A. G. Khanin,
10 pp.

RUSSIAN, per, Zhur Nevropatolog i Psikh imeni
S. S. Korsakova, Vol IX, No 5, 1960, pp 522-528.

JPRS 5591

Sci - Med
Oct 60

128,021

S-557/60

(NY-4658)

Histopathological Changes in the Central Nervous System Due to the Total Action of Gamma-Rays in Large Doses on the Animal Organism, by A. F. Bibikova, 9 pp.

RUSSIAN, per, Zhur. Neyronatolog i Psikh imeni S. S. Korsakova, Vol IX, No 5, 1960, pp 529-534.

JPRS 5614

Sci - Med
Oct 60

127,263

The Effect of Small Doses of Aminazine and
Adrenalin on the Formation of Cortical
Coordination, by Ye. F. Polezhayev.

RUSSIAN, per, Zhur Nevropatol i Psikhatrii Imeni
S. S. Korsakova, Vol LX, No 5, 1960, pp 568-576.

NIH 4-52-63
(Loan Only)

OTS 62-24318

Sci

Jul 63

The Effect of Aminazine on Higher Nervous Activity
in Dogs, by L. N. Khruleva.

RUSSIAN, per, Zhur Nevropatol i Psikhiatrii Imeni
S. S. Korsakova, Vol LX, No 5, 1960, pp 577-584.

NIH 4-50-63

(Loan Only)

OTS 62-24316

Sci

Jul 63

Certain Toxic-Allergic Reactions in Connection
With the Use of Aminazine, by A. B. Smulevich.

RUSSIAN, per, Zhur Nevropatol i Psikhatrii Imeni
S. S. Korsakova, Vol LX, 1960, pp 585-592.

NIH 4-53-63
(Loan Only)

OTS 62-24319

Sci

Jul 63

Kalamkaryan, A. A.
BULLOUS AMINAZINE DERMATITIDES (Bulleznye
Aminazinovye Dermatitis) tr. by W. M. Feeley. Jan 61,
3p. (refs. omitted). PSC no. 60-1116.
Order from OIS or SLA \$1.10

62-24315

Trans. of Zhurnal Nevropatologii i Psikiatrii (USSR)
1960, v. 60 no. 51 p. 593-594.

DESCRIPTORS: Drugs, *Chlorpromazine, *Skin,
Toxicity, Antigen-antibody reactions, Allergy.

(Biological Sciences--Pharmacology, TT, v. 10, no. 6)

62-24315

I. Kalamkaryan, A. A.
II. PSC-60-1116
III. National Institutes of
Health, Bethesda, Md.

Office of Technical Services

Supportive and Arresting Therapy of Schizophrenia
With Neuroleptic Drugs, by V. G. Levit.

RUSSIAN, per, Zhur Nevropatol i Psikhiatrii Imeni
S. S. Korsakova, Vol LX, 1960, pp 602-611.

NIH 4-51-63
(Loan Only)

OTS 62-24317

Sci

Jul 63

S-557/60

(NY-4658)

Certain Problems of the Study of Reticular Formation in Connection With the theory and Practice of Psychiatry, by A. D. Zurabashvili, 10 pp.

RUSSIAN, per, Zhur Nevropatolog. i Psikh imeni S. S. Korsakova, Vol LX, No 5, 1960, pp 632-636.

JPRS 5615

Sci - Med

127,271

Oct 60

NIH 11-37-63 (Loan)

(NY-5002)

Georgiy Konstantinovich Tarasov (On the 60th Anniversary of his Birth and the 35th Anniversary of His Medical, Scientific, and Pedagogical Career), 2 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii imeni S. S. Korsakova, Vol XL, No 5, 1960, p 639.

JPRS 7289

USSR

Biog

Feb 61

The Results of Chlorpromazine Therapy in
Presenile Psychoses, by R. M. Umanskaya.

~~RUSSIAN, per, Zhurnal Nevropatologii i Psikhatrii
Imeni S. S. Korsakova, Vol LX, No 6, 1960,
pp 758-762.~~

NIH 6-62-63
(Loan Only)

OTS 63-19711

Sci

Aug 63

The Effect of M Aminazine on Reflex Activities
of Various Complexities, by G. N. Petukhova,
B. N. Petukhov, et al. 11pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
Imeni S. S. Korsakova, Vol IX, 1960, pp 994-1001.

NIH 5-54-63
(Loan Only)

OTS 63-19120

Sci

Aug 63

The Use of Aminazine and Mepazine in Combination
With Anticonvulsive Preparations, by K. S. Rayevskiy.
11 pp.

RUSSIAN, per, ~~Zhurnal Nevropatologii i Psikhatrii~~
~~Ineni S. S. Korsakova~~, Vol LX, No 8, 1960,
pp 1002-1008.

NIH 6-58-63
(Loan Only)

OTS 63-17914

Sci

Aug 63

Kazanets, E. F.

ON THE FUNCTIONAL CHARACTERISTICS OF THYROID GLAND DURING INSULIN AND AMINAZINE THERAPY OF SCHIZOPHRENIC PATIENTS (Ob

Osobennostyakh Funktsional'nogo Sostoyaniya Shchitovidnoi Zhelezy vo Vremya Lecheniya Bol'nykh Zhizofreniei Insulinom i Aminazinom) tr. by Wanda M. Feeley. Sep 61, 7p. (refs. omitted). PSC no. 60-1911. Order from OTS or SLA \$1.10 63-19704

Trans. of Zhurnal Nevropatologii i Psikhatrii (USSR) 1960, v. 60, no. 8, p. 1015-1018.

DESCRIPTORS: *Thyroid gland, *Insulin, Drugs, Shock therapy, *Chlorpromazine, *Psychoses, Psychotropic agents.

(Biological Sciences--Pharmacology, TT, v. 10, no. 9)

63-19704

- I. Kazanets, E. F.
- II. PSC-60-1911
- III. National Institutes of Health, Bethesda, Md.

Office of Technical Services

On the Problem of the Mechanism of Galactogenic
Activity of Aminazine in Mental Patients, by
M. S. Kakhana, T. B. Kakhana. 8 pp.

RUSSIAN, per, Zhurnal Nevropatologii i
Psikhatrii Imeni S. S. Korsakova, Vol LX,
1960, pp 1019-1023.

Sci

Aug 63

NIH 6-57-63
(Loan Only)

PSC - 60-1746

OTS 63-17715

63-19716

- I. Filippov, M. I.
- II. PSC-60-1744
- III. National Institutes of Health, Bethesda, Md.

Filippov, M. I.
 AMINAZINE THERAPY OF ACTIVE FORMS OF
 TUBERCULOSIS IN MENTAL PATIENTS (Lechenie
 Aminazinom Aktivnykh Form Tuberkuleza u
 Psikhicheski Bol'nykh) tr. by Wanda M. Feeley. Sep 61,
 5p. (refs. omitted). PSC no. 60-1744,
 Order from OIS or SLA \$1.10 63-19716

Trans. of Zhurnal Nevropatologii i Psikiatrii (USSR)
 1960, v. 60 [no. 8] p. 1024-1026.

DESCRIPTORS: *Chlorpromazine, Therapy, Drugs,
 *Tuberculosis, *Psychoses, Psychotropic agents.

Aminazine in a combination with regular antibacterial
 preparations in the treatment of severe forms of
 tuberculosis in the phase of infiltrative eruptions in
 psychotic patients produced good results. In schizo-
 phrenics the tubercular process improved together with
 (Biological Sciences--Pharmacology, TT, v. 10, no. 9)
 (over)

Office of Technical Services

Aleksandrovskaia, M. M.
 ON THE PROBLEM OF THE EFFECT OF AMINAZINE
 ON THE MORPHOLOGY OF THE CENTRAL NERVOUS
 SYSTEM OF WHITE RATS IN PHYSIOLOGICAL
 CONDITIONS (K Voprosu o Vliyanii Aminazina na
 Morfologiyu Tsentral'noi Nervnoi Sistemy Belykh Krys
 v. Fiziologicheskikh Usloviyakh) tr. by Wanda M.
 Feeley. 30 June 60, 9p. PSC no. 60-1745.
 Order from DTS, SLA, or ETC \$1.60 TT-63-19119

Trans. of Zhurnal Nevropatologii i Psikhiiatrii (USSR)
 1960, v. 60 [no. 3] p. 1027-1032. (Abstract available)

DESCRIPTORS: *Chlorpromazine, Cerebral cortex,
 *Brain, Spinal cord, Drugs, *Tolerances (Physiology),
 Toxicity, Pathology, Nerve cells, Amino acids,
 Morphology, Ribonucleic acid, *Psychotropic agents.

Histological and cytochemical studies were made on all
 divisions of the brain of white rats after administration
 (Biological Sciences--Pharmacology, TT, v. 11, no. 1) (over)

TT-63-19119

- I. Aleksandrovskaia, M. M.
- II. PSC-60-1745
- III. National Institutes of Health, Bethesda, Md.

NIH E-52-6
 (LOAN ONLY)

Office of Technical Services

(SF-1205)

Neurology in Hungary and Bulgaria, by Ye. V.
Smit, L. I. Aleksandrova, 8 pp.

RUSSIAN, per, Zhur Nervopatologii i Psikiatrii
im. S. S. Korsakova, Vol IX, No 8, 1960,
pp 1049-1053.

JPRS 4231

Sci. - Med.

Jan 61

136,939

(SF-1344).

I. Ya. Razdol'skiy: 70th Birthday, 2pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhietrii imeni
S. S. Korsakova, Vol. LX, No 2, 1960, pp 1080-1081.

*JPRS 4556

USSR

Bio

22 Dec 60

(SF-1344).

Ye. P. Kononova: 80th Birthday, 1960

RUSSIAN, per, Zhur Nevropatologii i Psikiatrii imeni
S. S. Korsakova, Vol IX, No 8, 1960, p 1031.

*JPRS #386

USSR

Bio

22 Dec 60

(SF-1344).

L. Ya. Erusilovskiy: 70th Birthday, 1p.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakova, Vol LX, No 8, 1960, p 1082.

*JPRS 4576

USSR

Bio

22 Dec 60

(SF-1344).

Ye. V. Maslov: 70th Birthday, 2 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii Imeni
S. S. Korsakova, Vol LX, No 2, 1960, pp 1082-1083.

JERS

USSR

Bio

22 Dec 60

Familial Amyotrophic Lateral Sclerosis, by
T. L. Bunina.

RUSSIAN, per, Zhur Nevropat Psikhiatr imeni
Korsakova, Vol LX, No 9, 1960, pp 1096-1100.

NIH 6-12-63

Sci - Biol/Head Sci

Aug 63

343,546

A Clinical Study of 50 Patients From the View-
point of External Factors, by M. Sercl, J. Kovarik,
5 pp.

RUSSIAN, per; Zhur Nevropatologii Psikhatrii
Korsakov, Vol IX, No 9, 1960, pp 1101-1105.
9206573

NIH 4-12-63

Sci - Biol & Med Sci

May 63

230,710

Amyotrophic Lateral Sclerosis, by T. L. Bunina,
12 pp.
RUSSIAN, per, Zhur Nevropatol i Psikhiat, Vol LX,
No 9, 1960, pp 1096-1100.
JPRS 25378

Sci - Med
Jul 64

263,260

An Effective Method for Lowering the Resistance to
Insulin in Psychotic Patients, by V. V. Kovalev,
A. Ye. Kazanskaya. (pp.

RUSSELIN, per, Zhurnal Nevropatologii i Psikhatrii
Imeni S. S. Korsakova, Vol LX, No 9, 1960,
pp 1198-1203.

NIE 6-04-63
(Loan Only)

Sci

DTB 65-19709

Aug 63

(NY-6515)

The Problem of the Theory of Soviet Group
Psychotherapy, by N. V. Ivanov, 15 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhologii
inert S. S. Korsakova, Vol LX, No 10, 1960,
pp 1342-1351.

JPRS 9613

Sci - Med

Aug 61

2
16X,057

(NY-6515)

The First Psychiatric Congress in Czechoslovakia,
by V. N. Myasishchev, F. V. Bassin, Ye. K.
Yakovlevs, 12 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakova, Vol. LX, No 10, 1960,
pp 1391-1396.

JPRS 9613

Sci - Med

Aug 61

2
167058

(NY-5640)

On the Nature of the Hangover and Reasons for
the Excessive Use of Alcohol, by A. V. Zav'yalov,
8 pp.

RUSSIAN, per, Zhur Nevropatol i Psikhologii
S. S. Korsakov, Vol LX, No 11, 1960, pp 1510-1514.

JPRS 7702

Sci - Med

Mar 61

142,080

(NY-5640)

Characteristics of the Course and Treatment of
Chronic Alcoholism in Women, by A. A. Litmanovich,
4 pp.

RUSSIAN, per, Zhurnal Nevropatologii i Psichiatrii imeni
S. S. Korsakov, Vol LX, No 11, 1960, pp 1515-1517.

JPRS 7708

Sci - Med

Feb 61

140,456

(NY-5640)

The Use of Cholinergic Drugs in the Treatment of
Alcoholism, by L. M. Litvak, 7 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhologii imeni
S. S. Korsakova, Vol LX, No 11, 1960, pp 1518-1521.

JPRS 7704

Sci - Med

140,455

Feb 61

(NY-5640)

On the Development of Methods of Expertise of
Alcohol Intoxication, by N. I. Repetun, D. I.
Al'percovich, V. N. Mikhayev, V. G. Shneyder, 10 pp.

RUSSIAN, per, Zhur Nevropatolog i IEM Paikhiatrii
imeni S. S. Korsakova, Vol IX, No 11, 1960,
pp 1523-1527.

JPRS 7705

Sci - Med

Feb 61

139,383

CR-185/62

Development and Activity of the Scientific-Research
Psychoneurological Institute (NIPI) in Bulgaria, by
G. G. Ganev, Vl. B. Ivanov. 1698

RUSSIAN, per, Zhur Nevropatolog i Psikhiatrii
imeni S. S. Korsakova, Vol LX, No 11, 1960,
pp 1529-1536.

JPRS/NY-7286

Sci - Misc

18 Oct 62

Effects of the Blood of Manic-Depressive Patients
on Higher Nervous Activity (Behavior) of Animals,
by M. Ya. Paliakova.

RUSSIAN, per, Zh Nevrologat Psikhiat Korsakov, Vol 61,
No 1, 1961, pp 104-108.

HSW NIE
1-20-69

Sci/BAM
Apr 69

378,690

(SF-1878)

Ivan Nikolayevich Filimonov, 3 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakov, Vol LXI, No 1, 1961,
pp 156-158.

JPRS ~~12338~~
12339

USSR

Biog

Feb 62

Sarkisov, S. A.
IMPORTANT METHODS USED IN STUDYING THE
STRUCTURAL AND FUNCTIONAL MECHANISMS OF
THE BRAIN UNDER NORMAL AND PATHOLOGICAL
CONDITIONS. [1962] 6p. 9 refs.
Order from OTS or SLIA \$1.10

62-14751

Condensed trans. of Zhurnal Nevropatologii i
Psikhiatrii (USSR) 1961, v. 61, no. 2, p. 161-164.

DESCRIPTORS: *Brain, *Pathology, Drugs, Histology,
Biochemistry

A survey of research findings shows that ordinary
histo-pathological examination of mental diseases with-
out an investigation into the character and degree of
change of the inter-neural connections, is completely
inadequate. The slightest changes in neural structures
or inter-neural connections may lead to mental aber-
rations, commonly referred to as "functional" in
(Biological Sciences--Neurology, TT, v. 8, no. 7) (over)

62-14751

I. Sarkisov, S. A.

Office of Technical Services

(11-0170)
The Problem of the Effect of Galanthamine of the
Central Nervous System, by M. D. Mashkovskiy, R. Yu.
Il'yuchanok, 15 pp.

RUSSIA, per, Zhur Nevropatologii Psikhatrii
meni. S. S. Korsakova, Vol LXI, No 2, 1961, pp 166-175.

JPRS 9516

Sci - MED

072 62-20002

Jul 61

158, 618

(NY-5346)

Immunological Reactivity of Schizophrenia
Patients to Therapy With Insulin and Neuroleptic
Substances, by L. S. Kulikov, 12 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakova, Vol LKI, No 2, 1961,
pp 201-207.

JPRS 95:17

159, 864

Sci - Med

(NY-6893)

THE PECULIARITIES OF MORPHOLOGICAL CHANGES
IN VESSELS ASSOCIATED WITH SLOWING AND
ARREST OF BLOOD FLOW AND THE POSSIBILITY
OF REVERSING THEM, BY I. V. GANITSKINA,
12 PP.

RUSSIAN, PER, ZHUR NEVROPATOLOGII I
PSIKHIATRII IMENI S. S. KORSAKOVA,
VOL LXI, NO 3, 1961, PP 307-309.

JPRS 12396

SCI - MED

183,073

The Problem of Compulsory Treatment for Chronic
Alcoholics, *26 pp*
RUSSIAN, per, Zh Nevropat Psikhiat Korsakov,
Vol 61, 1961, pp 428-438.
NMS/1402

Sci/bga
Nov 69

396,000
395,

CR-287-62

On the Occasion of Aleksandr L'vovich Ai'tman
Sixty-fifth Birthday, 200

RUSSIAN, per, Zhurnal Nevropatologii i Psikiatrii,
Vol LXI, No 5, 1961, p 787.

JPRS/MY-7598

USSR
Bios
Feb 1963

The Problem of Decompression Disease, by R. G. Bryantseva, 4 pp. UNCL

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii imeni S. S. Korsakova, Vol. XLII, No 6, 1961, pp 860-861.

CIA/FDD X-4714

Sci - Med

Sep 61

166, 668

Lando, L. J.
INFLUENCE DU PLEGICIL SUR CERTAINS INDICES
BIOCHIMIQUES ET MORPHOLOGIQUES DU SANG
CHEZ LE CHIEN (Influence of Plegicil on Some Bio-
chemical and Morphological Properties of the Blood
of Dogs). 15p. 10 refs. CNRS-XXI 308.
Order from OTS, ETC or CNRS 51.60 62-28907

Trans. in French of Zhurnal Nevropatologii i
Psikhiatrii (USSR) 1961, v. 61, no. 6, p. 902-908.

DESCRIPTORS: *Biochemistry, *Hematology,
Pharmacology, Dogs, *Phenothiazine derivatives.

(Biological Sciences--Pharmacology, TT, v. 11, no. 8)

62-28907

- I. Title: Acetylpromazine
- I. Lando, L. J.
- II. CNRS-XXI 308
- III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

(SF)-12480

BASIC MECHANISMS OF REACTION OF THE NERVOUS
SYSTEM DURING ACUTE RADIATION SICKNESS, BY
I. S. GLAZUNOV, A. K. GUS'KOVA, M. N. LIVANOV,
10 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKH.
IMENI S. S. KORSAKOVA, VOL LXI, NO 10,
1961, PP 1574-1578.

JPRS 12480

SCI - MED

FEB 6

183,088

(NY-6503)

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GNOSTIC AND HAPTIC EMOTIONS, BY A. N. SHOGAM,
7 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKH, VOL LXI,
NO 11, 1961.

JPRS 12432

SCI - MED
MAR 62

103,0190

(NY-6503)

RESULTS OF THE SCIENTIFIC CONFERENCE ON THE
PROBLEM "STRUCTURE AND FUNCTION OF THE NERVOUS
SYSTEM, BY T. S. NAUMOVA, I A. STANKEVICH, 7 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKH, VOL LXI,
NO 11, 1961, PP. 1735-

JPRS 12432

SCI - MED
MAR 62

183,189

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(NY-6503)

CLINICAL LECTURES ON THE PSYCHIATRY OF
CHILDHOOD, BY S. MNUKHIN, D. OZERETSKOVSIKY,
3 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKH, VOL LXI,
NO 11, 1961. PP -1746.

JPRS 12432

Novy Tr-3082/NMS 664

SCI MED
MAR 63

183,191

(REF ID: A662163)

An Appraisal of the Mechanism of the
Therapeutic Action of Some Psychotropic
Substances in the Experimental Study of
Conditioned Reflexes, by A. Yus, 9 pp.

RUSSIAN, *per*, Zhur Nevropatolog i Psikh
imani S. B. Korshkov, VOL. LXX, No 12,
1961, pp. 1829-1834.

JPRS 12974

Sci - Med
Mar 62

189,468

Features of Blood Pressure in Vessels
of the Brain in Hypertensive,
Atherosclerotic, and Involutional
Psychoses, by A. D. Doil'nitsyna.
RUSSIAN, per, Zh Nevropat Psikhiat
Korsakov, Vol 23, No 3, 1962,
pp 422-427.
DMM 6-5-65

Sci/ESH
JUL 65

283,696

Electrophysiological Study of the Action of Piridrol
on the Central Nervous System,
by R. Yu. P'yuchenok, Yu. F. Pastukhov, 15 pp.
RUSSIAN, per, Zhur Nevropatol i Psikh imeni
S. S. Korsakova, Vol XLII, No 12, 1964,
pp 1821-1831.
JPRS 26579

Sci - B & M
Nov 64

269,482

(NY-6503)

ON THE PROBLEMS OF NEUROPATHOLOGY AND PSYCHIATRY,
34 PP.

RUSSIAN, PER, ZHUR NEVROPATOLOG I PSIKH IMENI S.
S. KORSAKOVA, ~~K&~~ VOL LXII, NO 1, 1962, PP 3-14.

JPRS 13852

SCI - MED
MAY 62

197,322

1962 - J. Biol. Chem. - Pergamon Press

Lapin, I. P., Khaumina, R. A., Shchelkunov, E. L.
 INFLUENCE OF IMIPRAMINE (TOFRANIL) ON THE
 EFFECTS OF EPINEPHRINE-NOREPINEPHRINE AND
 AMPHETAMINE. [1963] [18] p. 18 refs. FASEB manu-
 script no. S-235-2.

Order from OTS or SLA \$1.60

63-19388

Trans. of Zhurnal Nevropatologii i Psikhatrii (USSR)
 1962, v. 62, no. 2, p. 183-189.

DESCRIPTORS: *Epinephrine, *Amphetamines,
 Toxicity, Drugs, Pharmacology, Sympathomimetic
 agents.

The influence of imipramine on the effects of
 epinephrine and norepinephrine was studied with
 respect to blood pressure in cats; contraction of the
 nictitating membrane; the adrenolytic action of
 chlorpromazine; blood pressure in rabbits; blood
 (Biological Sciences--Pharmacology, TT, v. 10, no. 5)
 (over)

63-19388

1. Title: Imizine
2. Title: Imipramine
3. Title: Tofranil
- I. Lapin, I. P.
- II. Khaumina, R. A.
- III. Shchelkunov, E. L.
- IV. FASEB S-235-2
- V. Federation of American
 Societies for Experimental
 Biology, Washington, D. C.
- VI. Scripta Technica, Inc.,
 Washington, D. C.

Office of Technical Services

(NY-7023)

The Effect of loizine on the Bioelectric
Activity of the Brain, by M. D. Mashkovskiy,
R. Yu. Il'yuchenok, R. U. Ostrovskaya,
7 pp.

RUSSIAN, per, Zhurnal Nevropatologii i
Palliativn., Vol. LXII, No 2, 1962,
pp 173-182.

JPRS 13368

191, 385

Sci - Med
Apr 5 62

Panov, A. G.
CURRENT STATE OF THE TICK-BORNE
ENCEPHALITIS PROBLEM AND THE NEED FOR
FURTHER RESEARCH. [1963] [43]p. 147 refs.
FASEB manuscript no. S 398-2.
Order from JTS or SLA \$4.60

63-23030

Trans. of Zhurnal Neurologii i Psikiatrii (USSR)
1962, v. 62, no. 3, p. 321-332.

DESCRIPTORS: *Ticks, *Disease vectors,
Epidemiology, *Vital statistics, Viruses, Encephalitis
viruses, *Encephalitis.

(Biological Sciences--Pathology, TT, v. 10, no. 7)

63-23030

- I. Panov, A. G.
- II. FASEB S-398-2
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Malignant Exophthalmos in Parkinsonism
and Syringomyelia, by D. R. Shtulman.
RUSSIAN, per, Zh Nevropat Psikhiat
Korsakov, Vol 62, No 3, 1962, pp 367-373.
NIH 5-50-65 (Loan)

Sci-Biol & Med Sci
May 65

Electrophysiological Studies of the Cerebral
Cortex in Normal Individuals and Patients with
Chronic Alcoholism under the Effect of the First
and Second Signal System During Hypnotic State,
by I. V. Strelchuk, A. M. Melekhova, 29 pp.
RUSSIAN, per, Zh Nevrologiia i Psikhiiat. Korsakov,
Vol 62, 1962, pp 428-439.
NLS/1405

Sci/B&E
Dec 69

398,093

Makarov, A. Yu.
LIPOPROTEINS IN THE CEREBROSPINAL FLUID AND
BLOOD SERUM IN TUMORS AND CHRONIC INFLAM-
MATORY DISEASES OF THE NERVOUS SYSTEM
(FROM PAPER ELECTROPHORETIC STUDY).

(Lipoproteidy Spinnomozgovoi Zhidkosti i Syvorotki
Krovi pri Opukholyakh i Khronicheskikh Vospalitel'nykh
Zabolevaniyakh Nervnoi Sistemy (po Dannym Elektro-
foreza na Bumsge). [1963] [17p] 7refs FASEB Manu-
script no.: S 433-3.

Order from OTS, SLA, or ETC \$1.60 TT-63-24524

Trans. of Zhurnal Nevropatologii i Psikhatrii (USSR)
1962, v. 62, no. 4, p. 537-542.

DESCRIPTORS: *Lipoproteins, *Cerebrospinal fluid,
*Blood serum, Neoplasms, *Nervous system, Paper
chromatography.

(Biological Sciences--Pathology. TT, v. 11, no. 8)

TT-63-24524

- I. Makarov, A. Yu.
- II. FASEB-S-433-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

~~XXXXXX~~ Nina Pavlovna Tatarenko, 3 pp.

RUSSIAN, per, Zhurnal Nevropatologii i
Psikhiatrii im. S. S. Korsakov, ~~XXXXXX~~
Vol LXII, No 5, 1962.

JPRS 15387

USSR
Biog
Oct 62

VARIANTS OF HUMAN ELECTROENCEPHALOGRAMS AND THE
STANDARDIZATION OF METHODS OF THEIR INTERPRETATION,
BY YE. A. ZHIRMUNSKAYA, 11 PP.

RUSSIAN, PER, ZHUR NEVROPATOLOGII I PSIKHIATRII
IMENI S. S. KORSAKOVA, VOL LXII, NO 5, 1962,
PP 641-647.

JPRS 15037

SCI - MEDICINE

SEP 62

210,776

ELECTROMYOGRAPHY AS A METHOD OF DIFFERENTIAL
DIAGNOSIS OF EARLY FORMS OF MUSCULAR ATROPHIES
IN CHILDREN, BY S. A. MEL'NIKOV, F. YE. GORBACHEVA,
5 PP.

RUSSIAN, PER, ZHUR NEVROPATOLOGII I PSIKHIATRII
IMENI S. S. KORSAKOVA, VOL LXII, NO 5, 1962,
PP 657-660.

JPRS 15037

SCI - MEDICINE

SEP 62

210,777

On the Physiopathology of Parkinsonism.
The Current Status of the Problem,
by A. M. Vein.
RUSSIAN, per, Zh Nevropat Psikhiat
Korsakov, Vol 62, 1962, pp 801-807.
NIH 3-55-65 (Loan)

Sci-Biol & Med Sci
May 65

Aleksandr Mikhaylovich Grinshteyn, by
F. M. Lisitza, 9 pp.

RUSSIAN, per, Zhurnal Nevropatologii i
Psikhiatrii imeni S. S. Korsakova, Vol XLII,
No 6, 1962, pp 935-937.

JPRS 15387

USSR
Biog
Oct 62

The Prognosis of Hypertensive Cerebral Crises,
by R.A. Tkatchev, L.I. Alexandrov. 7 pp.
RUSSIAN, per. Zhurnal Nevropatologii i Psik-
hiatrii, Vol 62, 1962, pp 1143-1148.
CFSTI TT-65-64357

Sci/B&M
Apr 67

322,400

Intracellular Inclusions in Hereditary Amyotrophic
Lateral Sclerosis, by T. L. Eulina, 12 pp.
RUSSIAN, per, Zhur Nevro i Psikh Imeni S. S.
Korsakova, Vol LXII, No 9, 1962, pp 1293-1299.
JPRS 24023

Sci - Biol & Med
Apr 64

253, 555

Pirogova, T. F. and Stradyn', P.
PROTEIN CHANGES IN THE CEREBROSPINAL FLUID
AND BLOOD SERUM IN DISSEMINATED SCLEROSIS
[1963] 11p. 28 refs. FASEB manuscript no. 5-436-3.
Order from GPO, SLS, or ETC \$1.60 TT-64-13468

Trans. of Zhurnal Nevropatologii i Psikiatrii (USSR)
1962, v. 62, no. 9, pp. 1350-1355.

TT-64-13468

- I. Pirogova, T. F.
- II. Stradyn', P.
- III. FASEB-S-136-3
- IV. Federation of American Societies for Experimental Biology, Washington, D. C.
- V. Scripta Technica, Inc., Washington, D. C.

(Biological Sciences--Pathology, TT, v. 11, no. 11)

Office of Technical Services

TT-64-13 67

Rudnev, V. A.
TWO PHYLOGENETICALLY LATE FOOT REFLEXES
IN FRONTAL BRAIN LESION. [1963] 9p; refs
FASEB manuscript no. S 137-3.
Order from CTS, SL, or ETC \$1.10 TT-64-13 67
figs. available on loan from CTS
Trans. of Zhurnal Nevrologii i Psikhatrii (USSR)
1963, v. 62, no. 9, p. 1358-1358.

- I. Rudnev, V. A.
- II. FASEB-S-137-3
- III. Federation of American
Societies for Experimental
Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

(Biological Sciences--Neurology, TT, v. 11, no. 11)

Office of Technical Services

Description of an Experimental Psychosis Induced
by Lysergic Acid Diethylamide, by R. A. Ivanova,
K. A. Laricheva, 15 pp.

RUSSIAN, per, Zhurnal Nevropatologii i Psikhatrii
imani S. S. Korsakova, Vol LXII, No 9, 1962,
pp 1359-1365.

JPRS 16002

Sci - Med

217 539

Nov 62

Effects of Serotonin and Mexamine on EEG.,
by M. D. Mashkovskii, L. F. Roshchina, 5pp.
RUSSIAN, per, Zhurnal Nevropatologii i
Psikhiatrii, Vol 62, No 10, 1962, ppl508ff.
FASEB Vol 23, No 4 Pt. II

321,726

Sci - B & M
Mar 67

THE USE OF MULTIPLE ELECTRODES IMPLANTED IN THE
SUBCORTICAL STRUCTURES OF THE HUMAN BRAIN FOR THE
TREATMENT OF HYPERKINESIS, BY N. P. BEKHTEREVA,
K. V. GRACHEV, ET AL, 14 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKHIATRII, NO 1,
1963, PP 3-8. SIMENI S. S. KORSAKOV,

JPRS 19085

SCI - BIOL - MED SCI

MAY 63

230,064

ON THE BIOELECTRICAL ACTIVITY OF THE BRAIN OF
PATIENTS WITH PROGRESSIVE MUSCULAR DYSTROPHY,
BY S. A. MALNIKOV, M. A. RONKIN, ET AL, 11 PP.

RUSSIAN, FER, ZHUR NEVROPATOL. PSIKHIATRII IMENI
S. S. KORSAKOVA, NO 1, 1963, PP 9-13.

JPRS 1965

SCI - BIOL - MED SCI

MAY 63

230,065

~~XXXXXXXXXX~~

THE TREATMENT OF PATIENTS SUFFERING FROM LUMBOSACRAL
RADICULITIS WITH OZOCERITE UNDER ELECTROHYOGRAPHIC
CONTROL, BY M. Z. KALIKAYEV, 10 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKHIATRII IMENI
S. S. KORSAKOV, NO 1, 1963, PP 14-18.

JPRS 19685

SCI - BIOL-MED SCI

MAY 63

230,066

EXPERIENCE WITH USING LITHIUM IODIDE FOR THE
TREATMENT OF SOME PSYCHOTIC STATES, BY
K. V. MOSKETI, G. M. BEL'SKAYA, ET AL, 7 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKHIATRII IMENI
S. S. KORSAKOV, NO 1, 1963, PP 92-95.

JPRS 19685

SCI - BIOL-MED SCI

MAY 63

230,067

Tranquilizing Properties of Two New Central Cholinolytics, Metamisil and Methyldifacil and Their Possible Points of Action, by P.P. Denisenko, Yu. M. Pratushevich. 5 pp.
RUSSIAN, per, Zhurnal Nevropatologiy i Psikhatriy, Vol 63, No 4, 1963, pp 582ff.
FASEB

Sci/B&M
Jul 66

305,946

Zeigarnic, B. V.
PSYCHOLOGY AND PSYCHIATRY (Psikhologiya i
Psikhiatriya). [Aug 63] 7p
Order from OTS, SLA, or ETC \$1.10 TT-63-20622

Trans. of Zhurnal Nevropatologii i Psikhiatrii
(USSR) 1963, v. 63, no. 4, p. 610-613.

DESCRIPTORS: *Psychology, Psychiatry, Medicine.

(Biological Sciences--Neurology and Psychiatry, TT,
v. 11, no. 3)

TT-63-20622

I. Zeigarnic, B. V.

Office of Technical Services

The Pharmacological Characteristics of Tofranil,
by I. P. Lapin.
RUSSIAN, per, Zhurnal Nevropatologii i Psikhiatrii,
No 4, 1963, pp 613-628.
NTC 71-14298-060

Feb 72

TT-64-15502

Nikol'skii, A. V.
PATHOLOGICAL CHANGES IN CONJUGATE MOVE-
MENTS OF UPPER EYELID AND PUPIL IN OCULO-
MOTOR NERVE INVOLVEMENT (O Patologii
Sodruzhestvennykh Dvizhenii Verkhnego Veka i Zrachki
pri Porazhenii Glazodvigatel'nogo Nerva). (1964) (11p)
(foreign text included) Litres

Order from CTS, SIA or ETC \$1.60 TT-64-15502
Copies available on loan from CTS

Trans. of Zhurnal Nevropatologii i Psikiatrii (USSR)
1964, v. 64, no. 5, p. 690-692.

- I. Nikol'skii, A. V.
- II. I ASEB-S-561-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

(Biological Sciences--Pathology, TT, v. 12, no. 3)

Office of Technical Services

Kachaev, V. L.
CONTRALATERAL SUDORAL REPERCUSSION
PHENOMENA IN PERIPHERAL NERVE LESIONS
(O Fenomene Perekresnoi Potooidelitel'noi Reper-
kussii pri Raneanii Perifericheskikh Nervov). [1964]
[12p] (foreign text included) 12 refs FASEB Ms no.:
S562-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-15547
Trans. of Zhurnal Nevrologii i Psikhatrii (USSR)
1963, v. 63, no. 5, p. 693-695.

(Biological Sciences--Neurology, TT, v. 12, no. 3)

TT-64-15547

- I. Kachaev, V. L.
- II. FASEB-S-562-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

BROADENING BIOLOGICAL RESEARCH IN PSYCHIATRY, BY
M. YE. VARTANYAN, 13 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKHIAT IMENI S S.
KORSAKOVA, VOL LXIII, NO 6, 1963, PP 804-813

JPRS 20369

SCI - BIOL & MED SCI

AUG 63

237,602

State of Psychoneurological Assistance in the USSR
and the Paths of Its Further Development,
(DC-1872)

RUSSIAN, per Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakov, Vol LXIII, No 6, 1963,
pp 1281-1296.

*JPRS

Sci - Biol & Med Sci
Oct 63

Aldolase Activity in Myopathy in Children, by
F. E. Gorbacheva. 9 pp.
RUSSIAN, per. Zhurnal Nevropatologii i Psikhiatrii,
Vol 63, No 7, 1963, pp 958-960.
SLA TT-64-19280

Sci/B&M
Jul 66

305,914

Peculiarities of the Ultrastructure of Mitochondria of Neocortical Nerve Cells of the Rat Brain, by I. I. Gleser, 13 pp.

RUSSIAN, per, Zh. Nevrologii i Psikhatrii
imel S. S. Korsakova, Vol 63, Issue 8, 1963,
pp. 1189-1197.

JPRS 42058

USSR
Sci. BAK
Aug 67

333,330

STATE OF PSYCHONEUROLOGICAL SERVICES IN THE USSR
AND ITS FURTHER DEVELOPMENT, BY S. V. KURASHOV,
19 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKH IMENI
S. S. KORSKOV, VOL LXIII, NO 9, 1963, PP 1281-1296

JPRS 22208

SCI-BIOL & MED SCI
DEC 63

243,025

ELECTROMYOGRAPHIC INVESTIGATION OF BELLS PALSY
VICTIMS, BY A. K. POPOV, 11 PP.

RUSSIAN, PER, ZHUR NEVRO-PATOLOGII I PSIKHIATRII,
VOL LXIII, NO 9, 1963, PP 1322-1328

JPRS 21918

SCI-MED
NOV 63

242,325

Immunobiologic Studies of Schizophrenia, by
M. L. Vartanian.
RUSSIAN, per, Zh Nevroat Psikhiat Korsakov,
Vol 63, No 10, 1963, pp 457-465.
HEW NIH 6-17-66
CTST 77-66-61753

Sci/Bio
Jan 67

317,962

XX THE EFFECT OF INDOPARNE ON THE BIOELECTRIC
ACTIVITY OF THE CEREBRUM, BY L. F. ROSHCHINA,
M. D. MASHKOVSKIY, 14 PP.

RUSSIAN, PER, ZHUR NEVROPATOL I PSIKHIATRII
IMENI S. S. KORSAKOVA, VOL LXIII, NO 11, 1963,
PP 1679-1687.

JPRS 22489

SCI-BIOL
DEC 63

244,839

0-122/64

Investigation of Electrophysiological Action of
Piridrol on the Central Nervous System, by

R. Yu. Il'yuchenok, Yu. F. Pastuhov, (SF-3323).

RUSSIAN, per, Zhur Nevropatologii Psikhiat imeni

S. S. Korsakova, Vol LXIII, No 12, Moscow, ~~1962~~, 1962,

pp 1821-1831.

*JPRS

Sci - Med

Sept 64

The Influence of Certain Pharmacological
Preparations on the Bioelectric Activity of the
Brain in Schizophrenia, by A. L. Gamburg,
A. M. Denisova, 15 pp.
RUSSIAN, per, Zhuz Nevropat i Psik, Vol LXIV,
No 1, 1964, pp 116-124. 9696863
FTD-TT-65-388

Sci - Biol & Med Sci
May 65

278,439

Certain Problems of the Organization of Neuropsychiatric Aid, by
E. A. Bahayan, A. N. Serebryakov, 7 pp.
RUSSIAN, per, Zhur Nevropatologii i Psikh imeni S. S. Korsakova,
Vol LXV, No 1, 1964, pp 137-141. (CS-1873)

LXV

JPRS 23446

Sci - Biol & Med
Mar 64

251, 434

Microsociology and Psychiatry, by V. M. Morozov, 12 pp. (CSO 783)
RUSSIAN, per, Zhurnal Vevropatologii i Psikhiiatrii imeni
S. S. Korsakova, Vol XLIV, No 1, 1964, pp 142-147.

JPRS 33447

Sci - Biol & Med
Mar 64

251, 112

Resolution of Fourth All-Union Congress of Neuropathologists and
Psychiatrists, 17 pp. (CSO-7893)
RUSSIAN, per, Zhurnal Nevropatologii i Psikiatrii imeni
S. S. Korsakova, Vol LXIV, No 1, 1964, pp 148-155.

JPRS 23460

Sci - Biol & Med
Mar 64

251,086

Sociological Concepts in Modern French and American
Psychopathology, by M. Rogovin, 13 pp.
RUSSIAN, per, Zhur Nevropatologii i Psikh Imeni
S.S. Korsakova, Vol LXIV, No 2, 1964, pp 295-302.
JPRS 24102

Sci - Med
Apr 64

254, 345

Some Forms of Synapses in the Cortex (Electron
Microscopic Investigation, by N. N. Bogolepov,

9 pp.

RUSSIAN, per, Zh. Nevrologii i Psikhatrii
im. S. S. Korsakova, Vol 64, Issue 3, 1964, pp.

326-330.

JPRS 12056

USSR
Sci-ISM
Aug 67

333,331

Spatial Synchronization of the α -Activity
Of the Cortex in Patients with Catatonic
Meloid Form of Schizophrenia, by
T. P. Borisova and V. A. Talavtinnov,
RUSSIAN, per. Zhurnal Nevropatologii i
Psikiatrii, Vol LXIV, No 3, 1964,
pp 420-427.
NHL RES 3531
(On Loan or Purchase)

Sci-344
Apr 67

324,040

Diagnosis of Brain Tumors With the Help of the
Universal Ural-1 Computer, by N. S. Misyuk,
N. A. Lepeshinsky, et al, 12 pp.
RUSSIAN, per, Zhur Nevropatologii i Psikhatrii
imeni S. S. Korsakova, Vol LXIV, No 3, 1964,
pp 453-458.
JPRS 24759

Sci-Med
Jun 64

260,411

Methods of Applying Cybernetics in Psychiatry, by
N. F. Shakhmatov, 12 pp.
RUSSIAN, per, Zhur Nevropatologii i Psikhiiatrii
imeni S. S. Korsakova, Vol LXIV, No 3, 1964,
pp 459-464.
JPRXS 24759

Sci-Med
Jun 64

2860,412

Pathopsychological Research in the Active
Therapy of Psychoses, by V. N. Kogan,
E. A. Korobkova, 7 pp.
RUSSIAN, per, Zhur Nevro i Psikh imeni
S. S. Korsakova, Vol LXIV, No 3, 1964,
pp 464-467.
JPRS 248522

Sci - Biol & Med
May 64

258, 799