

CZECHOSLOVAKIA / Physical Chemistry. Electrochemistry. B

Abs Jour : Ref Zhur - Khimiya, No 12, 1959, No. 41768

Author : Komenda, Jaro

Inst : Not given

Title : Pterin Polarography. I. 2-amino-4-hydroxy-6-methyl pteridin

Orig Pub : Chem. listy, 1958, 52, No 6, 1065-1074

Abstract : 6-methylpterin (2-amino-4-hydroxy-6 methyl pteridin) was regenerated by polarographic means, with the formation of a single dielectronic wave. At $\text{pH} > 9$, the lowering of the waves' height follows the form of a dissociation curve when plotted against the increasing pH values. At the same time, an anionic wave forms at more negative values of E. The sum of both wave

Card 1/3

*Chair of Theoretical Phys. Chem
Masaryk Univ, Brno*

COUNTRY : Czechoslovakia B-12
CATEGORY :
ABS. JOUR. : RZKhim., No. 1959, No. 85514
AUTHOR : Komenda, J.
INST. :
TITLE : Polarography of Pterins. I. 2-Amino-4-Hydroxy-6-Methylpteridine.
ORIG. PUB. : Collect. Czechosl. Chem. Commun, 1959, 24, No 3, 903-913
ABSTRACT : See RZKhim, 1959, No 12, 41678.

CARD:

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KOMENDA, J.; KISOVA, L.; KOUDELKA, J.
APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000824110015-9
Polarography of pterins. II. Oxyderivatives. Coll Cz Chem 25 no.4:
1020-1030 Ap '60. (EKAI 9:12)

1. Institut für theoretische und physikalische Chemie, Masaryk-
Universität, Brno.
(Polarograph and polarography)
(Pterins) (Hydroxyl group)

KOMENDA, J.

"Ionization constants of acids and bases. A laboratory manual"
by A. Albert, E.P. Serjeant. Reviewed by J. Komenda. Chem
listy 57 no.6:651-652 Je '63.

KOMENDA, J.

Structural effects in the oscillographic polarography of ferrocenes.
Chem zvesti 18 no.5/6:378-384 '64.

1. Chair of Theoretical and Physical Chemistry, Faculty of
Natural Sciences, J.E. Purkyne University, Brno.

KOMENDA, K.

Hedges for protection from snow and their care.p.74.

PREZEGLAD KOLEJOWY DROGOWY. (Wydawnictwa Komunikacyjne) Warszawa, Poland.
Vol. 11, no. 4, Apr. 1959

Monthly list of East European Accessions Index, (EEAI) IC, Vol. 8, no. 66
June, 1959.
uncla.

ZAPLETALEK, M.; KOMENDA, S.; VACKOVA, M.

Effect of phenmetrazine on basal metabolism in depressive conditions.
Activ. nerv. sup. 3 no.2:206 '61.

1. Psychiatricka klinika PU Ustav lekarske fysiky PU v Olomouci.

(PHENMETRAZINE ther) (DEPRESSION ther)
(BASAL METABOLISM pharmacol)

ZAPLETALEK, M.; VACHOVA, M.; KOMENDA, S.

Effect of meratran on basal metabolism in depressive states. *Activ. nerv. sup.* 3 no.2:210-211 '61.

1. Psychiatrická klinika PU, Ústav lékařské fyziky PU Olomouc.

(DEPRESSION ther) (PIPRADROL ther)
(BASAL METABOLISM pharmacol)

ZAPLETALEK, M.; HAJCMAN, L.; LISONKOVA, D.; VOBORSKA, D.; KOMENDA, S.

Some aspects of the treatment of depressive conditions with tofranil and nozinan. *Activ. nerv. sup.* 3 no.2:232-233 '61.

1. Psychiatricka klinika PU, Ustav lekarske fyziky PU v Olomouci.

(DEPRESSION ther) (PSYCHOPHARMACOLOGY)

ZAPLETALEK, M.; KOMENDA, S.

Effect of Melleril on serum potassium, calcium and phosphorus in schizophrenia. *Activ. nerv. sup.* 4 no.2:207-208 '62.

1. Psychiatricka klinika lekarske fakulty Palackeho university a Ustav lekarake fyziky lekarske fakulty Palackeho university v Olomouci.

(SCHIZOPHRENIA ther) (TRANQUILIZING AGENTS ther)
(POTASSIUM blood) (CALCIUM blood)
(PHOSPHORUS blood)

KOMENDA, S.

CZECHOSLOVAKIA

SCHOBER, B., Docent MD; KOMENDA, S., Prom. Mathematician

Chair of the PU Medical Physics and Nuclear Medicine
(Katedra lekárske fyziky a nukleárnej medicíny PU),
Olomouc (for all)

Prague, Praktický lékař, No 2, 1963, pp 48-52

"Cybernetics and Theory of Information in Biology and
Medicine."

ZAPLETALEK, M.; KOMENDA, S.

Effect of levomepromazine on potassium, calcium and phosphorus
in depressive states. *Activ. nerv. sup.* 5 no.2:182-183 My '63.

1. Psychiatricka klinika lekarske fakulty PU, Olomouc - Ustav
lekarske fyziky lekarske fakulty PU, Olomouc.

(POTASSIUM) (CALCIUM) (PHOSPHORUS)
(BLOOD CHEMICAL ANALYSIS) (DEPRESSION)
(SCHIZOPHRENIA) (LEVOMEPRMAZINE)

CZECHOSLOVAKIA

M. ZAPLETALEK and S. KOMENDA, Psychiatry Clinic and Department of Medical Physic of Medical Faculty of Palacky University (Psychiatricka klinika a Ustav lekarske fyziky lekarske fakulty Palackeho University,) Olomouc.

"Effect of Thioridazine on K, Ca and P in Schizophrenic Psychoses."

Prague, Activitas Nervosa Superior, Vol 5, No 2, May 63; pp 194-195.

Abstract : Study of blood levels of K, Ca and P in 20 schizophrenics on day before and 2 h after 100 mg. thioridazine perorally. There was no significant difference, confirming previous results with a 50 mg. tablet. Table; 2 Western and 4 Czech references.

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ZAPLETALEK M ; KOMENDA S
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CIA-RDP86-00513R000824110015-9

Effect of thioridazine on potassium, calcium and phosphorus in psychoses of the schizophrenic group. Activ. nerv. sup. 5 no.2:194-195 My '63.

1. Psychiatricka klinika lekarske fakulty PU, Olomouc - Ustav lekarske fyziky lekarske fakulty PU, Olomouc.

(THIORIDAZINE) (POTASSIUM) (CALCIUM)
(PHOSPHORUS) (SCHIZOPHRENIA)
(BLOOD CHEMICAL ANALYSIS) (PHOTOMETRY)

ZAPLETALEK, M.; VOBORSKA, D.; BARBORAKOVA, E.; KOMENDA, S.

Effect of phenmetrazine and ritalin on the neurotic fatigue syndrome. *Activ. nerv. sup.* 5 no.2:221-223 My '63.

1. Psychiatricka klinika lekarske fakulty PU, Olomouc -
Ustav lekarske fyziky lekarske fakulty PU, Olomouc.

(PHENMETRAZINE) (METHYLPHENIDATE)
(NEUROSES) (FATIGUE)

FARSKY, Jiri; KOMENDA, Stanislav; POSPISIL, Edvard; SCHOBER, Bruno;
SPITALSKY, Jiri; Techn. assistance: JANKOVA, E; KUBICOVA, M.;
PALENGAROVA, V.; SOLCOVA, V.

Electroshock seizures in rat after X-irradiation. Sborn.
ved. prac. lek. fak. Karlov. Univ. (Hrad. Kral.) 6 no. 1: 77-80 '63.

1. Institute of Medical Physics, Palacky University, Olomouc;
head: CSc, doc. Bruno Schober, M.D.

HRBEK, J.; KOMENDA, S.; DOSTALOVA, K.; VIZINOVA, H.

The effect of certain drugs on artificial conditioned verbal
temporary connections in acute experiments. *Activ. nerv. sup.*
6 no.1:73-74 '64.

X

DOUBRAVSKY, J.; KAMENICEK, O.; KOMENDA, S.; SCHOBER, B.

Sequential analysis in biological and physiological research
(simultaneous study of the influence of X-ray irradiation
on the gastric transit time in rat). *Physiol. Bohemoslov.* 13
no.1:96-103 '64

1. Central Roentgenological Institute and Institute of Medical
Physics, Palacky University, Olomouc.

*

I 29475-66

ACC NR: AP6019960

SOURCE CODE: CZ/0079/65/007/003/0245/0246

AUTHOR: Hosak, L. (Brno); Komenda, S.; Hosakova, Z.; Benes, O.

ORG: Psychiatric Clinic, J. Ev. Purkyne University, Brno

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B

TITLE: Hazard of the sakel treatment in insulin potentiation by means of ganglion-blocking agents of the methonium group and tolbutamide [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesonik, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 245-246

TOPIC TAGS: pharmacology, therapeutics

ABSTRACT: Results of inducing 11,606 hypoglycaemic coma in 303 patients are discussed. Insulin potentiation by means of ganglion-blocking agents increases the incidence of epileptic seizures and protracted comas; potentiation with tolbutamide decreases the incidence of epileptic paroxysm and protracted comas. Intravenous insulin injection reduces the incidence of after-shocks; epileptic seizures are more frequent in men, and after-shocks in women. Mortality due to epileptic seizures, protracted comas and after-shocks is 2.1%, while mortality due to other complications is only 0.3%. Sakel treatment should be considered a hazard. Orig. art. has: 1 table.

[Orig. art. in Eng.] [JPRS]

SUB CODE: 06/ SUBM DATE: none

Card 1/1 F

L 29400-66

ACC NR: AP6019961

SOURCE CODE: CZ/0079/65/007/003/0246/0247

AUTHOR: Mikula, V. (Opava); Ryznar, J.; Hosak, L; Komenda, S.

2/
B

ORG: Psychiatric Hospital, Opava (Psych. lecebna)

TITLE: Interruption of hypoglycaemic coma by means of ²²amyl nitrite [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 246-247

TOPIC TAGS: therapeutics, drug treatment

ABSTRACT: 37 men treated with Sakel therapy were given 0.15 g of amyl nitrite by inhalation; in 13 the coma was interrupted, in 19 the coma was changed into a sopor, in 5 there was no effect. In another group of 31 Sakel comas, amyl nitrite was applied 30 min after the extinction of the nasopalpebral reflex. Only 10 regained consciousness. Out of 44 patients in deep sopor, 40 responded to amyl nitrite by regaining consciousness. Orig. art. has: 1 table. [Orig. art. in Eng.] [SPRS]

SUB CODE: 06/ SUBM DATE: none

Card 1/1

L 29470-66

ACC NR: AP6019980

SOURCE CODE: CZ/0079/65/007/003/0265/0265

AUTHOR: Zapletalok, M. (Olomouc); Komenda, S.

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3

ORG: Psychiatric Clinic, Palacky University, Olomouc; Institute of Medical Physics, Palacky University, Olomouc

TITLE: Effect of thiopropazine ²² on activity of serum catalase in schizophrenic psychoses [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 265.

TOPIC TAGS: serum, pharmacology, enzyme, psychoneurotic disorder

ABSTRACT: Experiments were conducted with 18 schizophrenics and 2 paraphrenics. Administration of thiopropazine (20 mg) caused a significant increase in the amount of catalase. It is concluded that the drug interferes with the activity of enzymatic processes. Z. Jungova provided technical assistance. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 fv

PROCHAZKA, J.; TICHY, J.; SEKANINOVÁ, H.; KGMENDA, S.

The significance of examining the blood coagulation factors
in infectious hepatitis. Vnitřní lek. 11 no.4:376-384
Ap'65.

I. I. vnitřní klinika Palackého University v Olomouci (pred-
nosta: prof. Dr. Pavel. Lekl); Ustav lekárske fyziky Palackého
University v Olomouci (prednosta: doc. Dr. Bruno Scheber, CSc.)

TICHY, J.; KOMENDA, S.

On bromsulphalein tests (BSP). Pt.4. Vnitřni lek. 11 no.7:
625-637 J1 '65.

1. I. vnitřni klinika Palackého University v Olomouci (prednosta
prof. Dr. Pavel Lukl) a Ustav lekárske fyziky Palackého University
v Olomouci (prednosta doc. Dr. Bruno Schober).

HREBICEK, J.; KAMENICEK, O.; KOMENDA, S.; SCHROBER, B.

Evoked cortical responses in X-irradiated rats. *Physiol. Bohemoslov.*
14 no.1:70-78 '65

1. Institute of Pathological Physiology, Central Radiological
Institute and Institute of Medical Physics, Palacky University,
Olomouc.

L 13306-66 EWT(d)/T/EWP(1) IJP(c)

ACC NR: AP6006020

SOURCE CODE: CZ/0053/65/014/004/0281/0281

AUTHOR: Komenda, S.; Tichy, J.

ORG: Institute of Medical Physics UP, Olomouc (Ustav lek. fysiky UP); First Clinic of Internal Medicine, Medical Faculty, UP, Olomouc (I. interni klinika lek. fak. UP)

TITLE: ^{10, 44, 55} Mathematical modelling of the kinetics of physiological processes [This paper was presented during Biophysical Days, Brno, 12 Jun 64.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 281

TOPIC TAGS: kinetic equation, physiology, brominated organic compound

ABSTRACT: Development of mathematical equations describing most esthetically hepatic bromsulphalein removal following a single intravenous administration. Orig. art. has: 4 formulas. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 FW

CZECHOSLOVAKIA

HRBEK, Jan; KOMENDA, S.; SIROKA, A.; BERAN, I.; BIRKAS, O.; Department of Pathol. Physiol, and Dept. of Medical Physics, Medical Faculty, Palacky University, Olomouc. [Orig. version not given.]

"The Effect of Some Antidepressants and Antihistaminics on Conditioned Artificial Verbal Associations."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, p 353

Abstract: The effect of 75 mg of propazepine, 75 mg of prothaldien, 75 mg of imipramine, and of a placebo was investigated on 16 students 17 - 19 years old. Only after the administration of imipramine was a deterioration of the performance noticeable. In a second series of tests 75 mg of theadryl, 75 mg of bromadryl and 75 mg of medrine were tested. Only medrine caused a deterioration of the performance. 3 Czech references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18-22 Jan 66. Article is in English.

1/1

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CZECHOSLOVAKIA

APPROVED FOR RELEASE: 06/13/2000

ZAPLETAL, R.; KOMENDA, S.; SIROKA, A.; BERAN, I.; BIRKAS, O.; (Psychiatricka Klinika), Olomouc.

"The Influence of Thioridazine on the Catalase Activity in Serum of Schizophrenics."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 456 - 457

Abstract: Two groups of patients were investigated. In the first the duration of the disease was less than 3 years, with 14 of the patients suffering from schizophrenia. 1 with paraphrenia. In the second group there were 11 patients with a duration of the disease of more than 3 years. In the first group thioridazine substantially increased the serum activity of catalase; in the second group a distinct decrease in the activity was observed. Other possible causes of this fact, apart from the duration of the disease, are discussed. 1 Table, 4 Czech, 1 Russian reference. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66.

1/1

of oxidation processes in the organism of schizophrenics. 1 Figure, 1 Table, 4 Western, 6 Czech, 6 Russian references. (Manuscript received 28 may 65).

1/1

PATENKO, Anton Prokof'yevich; KOMENDANT, K., red.; IOAKIMIS, A.,
tekh.red.

[Using glass in construction] Steklo v stroitel'stva. Kiev.
Gos.izd-vo lit-ry po stroit. i arkhit. USSR. 1959. 103 p.
(MIRA 12:11)

(Glass construction)

SHELUD'KO, Ivan Mikhaylovich, dotsent, kand.tekhn.nauk; KOMENDANT, K.,
red.; KOVAL'CHUK, G., tekhn.red.

[New gas heaters] Novye gazovye otopitel'nye pribory. Kiev,
Gos.izd-vo lit-ry po stroit. i arkhit.USSR, 1960. 52 p.
(Gas--Heating and cooking) (MIRA 13:9)

VIDUYEV, Nikolay Grigor'yevich; GRZHIBOVSKIY, Vladislav Pavlovich;
RAKHOV, Daniil Ivanovich; KOMENDANT, K., red.; IPAT'YEVA, S.,
tekh.n.red.

[Using radar in surveying] Radiolokatsia v inzhenernykh issyaka-
niakh. Kiev, Gos.isd-vo lit-ry po stroit. i arkhit.USSR, 1960.
93 p. (MIRA 13:7)

(Surveying)

(Radar)

KOLOBANOV, Sergey Konstantinovich; KOMENDANT, K., red.; KOVAL'CHUK, G.,
tekhn.red.

[Water-supply and sewer systems] Vodoprovod i kanalizatsiia.
Kiev, Gos.izd-vo lit-ry po stroit. i arkhit.USSR, 1960. 104 p.

(Sewerage) (Water-supply engineering)

(MIRA 13:7)

MOLERO, Federiko Federikovich, doktor tekhn.nauk; KOMENDANT, K., red.;
REZNICHENKO, I., red.; ZELENKOVA, Ye., tekhn.red.

[Protection of slopes against wave action] Kreplenie volnovykh
otkosov. Kiev, Gos.izd-vo lit-ry po stroit.i arkhit.USSR, 1960.
161 p. (MIRA 13:9)
(Hydraulic structures) (Waves)

PEKLOV, Aleksandr Antonovich; KOMENDANT, K., red.; LYAMKIN, V., tekhn.red.

[Air conditioning of industrial and public buildings] Konditsionirovanie vozdukh v promyshlennykh i obshchestvennykh zdaniakh. Kiev, Gos.isd-vo lit-ry po stroit. i arkhitekt.USSR, 1960. 265 p.

(MIRA 13:8)

(Air conditioning)

KHOKHEL', Aleksandr Nikolayevich [Khokhel', O.M.]; **KOMENDANT**, K., red.;
KOVAL'CHUK, G. [Koval'chuk, H.], tekhn.red.

[Lightweight concrete with sintered clay aggregates] Lehki betony
na zapovniuvachakh z aglomerovanykh glyn. Kyiv, Derzh.vyd-vo
lit-ry z budivnytstva i arkhitektury URSR, 1959. 79 p.

(MIRA 14:3)

(Lightweight concrete)

(Clay)

STOLYAREVICH, Mikhail Grigor'yevich; SKIBINSKIY, Mark Abramovich;
KOMENDANT, K., red.; ZELENKOVA, Ye., tekhn.red.

[Manufacture of prestressed hollow floor slabs] Izgotovlenie
predvaritel'no napriazhennykh pustotnykh paneli perekrytii.
Kiev, Gos.izd-vo lit-ry po stroit. i arkhitekt. USSR, 1961. 11 p.
(MIRA 14:7)

1. Akademiya stroitel'stva i arkhitektury USSR. Institut
vnedreniya peredovogo opyta v stroitel'stvo i tekhnicheskoy
informatsii.

(Concrete slabs)

SHCHENGOLEV, Konstantin Vladimirovich, kand.tekhn.nauk; KOZYURA, Anatoliy
Sergeyevich; KHAYLOVICH, Yuriy Aleksandrovich. Prinizhala
uchastiye BOLTINA, M.V.; KOCHEDEANT, K. P. red.; BABIL'CHANOVA, G.,
tekhn.red.

[Chemical purification of industrial waste waters] Khimicheskaya
ochistka promyshlennykh stochnykh vod. Kiev, Gos.izd-vo lit-ry
po stroit. i arkhit.USSR, 1961. 91 p. (MIRA 14:4)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut vodo-
snabzheniya, kanalizatsii, gidrotekhnicheskikh sooruzheniy i
inzhenernoy gidrologii. Ukrainskoye otdeleniye.
(Sewage--Purification)

DUBINSKIY, Abram Markovich, kand. tekhn. nauk; KOMENDANT, K.P., red.;
BOYKO, V.P., tekhn. red.

[Calculating the bearing capacity of reinforced-concrete slabs]
Raschet nesushchei sposobnosti zhelezobetonnykh plit. Kiev, Gos.
izd-vo lit-ry po stroit. i arkhit. USSR, 1961. 180 p.
(MIRA 14:6)

(Concrete slabs)

KUL'SKIY, Leonid Adol'fovich; BULAVA, Mikhail Nikiforovich; GORONOVSKIY,
Igor' Trifil'yevich; SMIRNOV, Pavel Ivanovich; KOMENDANT, K.P.,
red.; SERAFIN, V.T., tekhn. red.

[Designing and calculating equipment for cleaning water supply lines] Proektirovanie i raschet ochistnykh sooruzhenii vodoprovodov. Kiev, Gos.izd-vo lit-ry po stroit. i arkhit. USSR, 1961. 355 p. (MIRA 15:2)
(Water-supply engineering)

KANYUKA, Nikolay Sergeevich; KUCHER, Markus Grigor'yevich; NOVATSKIY,
Aleksandr Aleksandrovich; KOMENDANT, K.P., red.; ZELENKOVA,
Ye.Ye., tekhn. red.

[Selection and use of cranes for construction and assembly work]
Vybor i primeneniye stroitel'no-montazhnykh kranov. Kiev, Gos.
izd-vo lit-ry po stroit. i arkhit. USSR, 1961. 183 p.
(MIRA 15:3)

(Cranes, derricks, etc.)

KOCHERZHEVSKIY, Pavel Vladimirovich; KOMENDANT, K.P., red.

[Determination of the flexure and angle of shift of a beam axis]
Opredelenie progiba i ugla povorota osi balki. Kyiv, Gos.izd-vo
lit-ry po stroit.i arkhit. USSR, 1961. 73 p.

(MIRA 15:4)

(Beams and girders)

SYRKIN, Yakov Moiseyevich; FRENKEL', Mikhail Borisovich. Primal
uchastiye STRELKOV, M.I., kand.tekhn.nauk; KOMENDANT, K.P.,
red.; ZELENKOVA, Ye.Ye., tekhn. red.

[Chemistry and technology of slag portland cement] Khimia i
tekhnologiya shlakoportlandtsementa. Kiev, Gosstroizdat USSR,
1962. 176 p. (MIRA 15:7)

(Portland cement)

LUKASHENKO, Ivan Andreyevich; KRAVTSOV, Boris Kravtsov; SHVETS, Zoya Aleksandrovna; IVANOV, Sergey Dmitriyevich; KOMENDANT, K.P., red.; BABIL'CHANOVA, G.A., tekhn. red.

[Asbestos-cement elements for industrial buildings]Asbesto-
tsementnye konstruktsii dlia promyshlennykh zdani. Kiev,
Gosstroizdat USSR, 1962. 48 p. (MIRA 15:9)
(Asbestos cement) (Walls)

ZHUKOV, A.V., kand. tekhn. nauk, red.; KOMENDANT, K.P., red.;
BABIL'CHANOVA, G.O. [Babil'chanova, H.O.], tekhn. red.

[Colored ceramic facing materials] Kol'orovi keramichni
oblytsiuvannia. Za red. A.V. Zhukova. Kyiv, Derzhbud-
vydav URSR, 1962. 85 p. (MIRA 15:10)

1. Akademiya budivnytstva i arkhitektury URSR. Institut
stroitel'nykh materialov i izdeliy.
(Facades) (Tiles)

ROKHLIN, Il'ya Aleksandrovich, kand. tekhn. nauk; KOMENDANT, K.P.,
red.; LEUSHCHENKO, N.L., tekhn. red.

[Vibrated slabs made of stone materials] Vibropaneli iz kamen-
nykh materialov. Kiev, Gosstroizdat USSR, 1962. 44 p.
(MIRA 15:11)

(Walls)

BABUSHKIN, Vladimir Ivanovich; MCHEDLOV-PETROSYAN, Otar Petrovich;
KOMENDANT, K.P., red.; YEREMINA, I.A., tekhn. red.

[Silicate water-resistant products] Silikatnye vodostoikie
izdeliia. Kiev, Gosstroizdat, USSR, 1962. 98 p.
(MIRA 16:10)

(Silicates) (Building materials)

MATVEYEV, Boris Vasil'yevich; KOMENDANT, K.P., red.; LEUSHCHENKO,
N.L., tekhn. red.

[Drying walls by electroosmosis] Sushka sten metodom elek-
troosmosa. Kiev, Gosstroizdat USSR, 1963. 74 p.
(MIRA 16:11)

(Electroosmosis) (Walls --Drying)

GRIGOR'YEV, Vladimir Sergeyevich; KOMENDANT, K.P., red.;
LEUSHCHENKO, N.L., tekhn. red.

[Technology of manufacturing porous slag fillers for
lightweight concrete] Tekhnologiya proizvodstva por-
ristykh shlakovykh zapolnitelei dlia legkikh betonov.
Kiev, Gosstroizdat USSR, 1963. 143 p.

(MIRA 16:10)

(Lightweight concrete)

POGREBNOY, Yakov Fedorovich; KOMENDANT, K.P., red.; YEREMINA, I.A.,
tekhn. red.

[Technology of prestressed concrete construction] Tekhno-
logiia predvaritel'no napriazhennogo zhelezobetona. Kiev,
Gosstroizdat USSR, 1963. 157 p. (MIRA 16:12)
(Prestressed concrete construction)

NOVATSKIY, Aleksandr Aleksandrovich; KOMENDANT, K.P., red.;
YEREMINA, I.A., tekhn. red.

[Mechanization of finishing work] Mekhanizatsia otdeloch-
nykh rabot. Kiev, Gosstroizdat USSR, 1963. 92 p.
(MIRA 17:1)

(Finishes and finishing)

ARBUZOV, Yu.N.; ARBUZOV, L.S.; GIDALEVICH, B.A ; POPOV, V.S.,
red.; NATSIK, P.T., red.; YAITSKIY, G.G., red.;
KOMENDANT, K.P., red.

[Building materials of Kherson Province; mineral raw
material base] Stroitel'nye materialy Khersonskoi ob-
lasti; mineral'no-syr'evaia baza. Kiev, Gosstroizdat
USSR, 1964. 102 p. (MIRA 17:9)

1. Dneprogeologiya, trust.

VEKHOV, Petr Vasil'yevich; KOMENDANT, K.P., red.

[Calculating the capacity of earthen structures] Vychislenie ob'emov zemlianykh sooruzhenii. Kiev, "Budivelnik," 1964. 76 p. (MIRA 17:6)

CHERNYSHEV, Sergey Fedorovich; KOMENDANT, K.P., red.; BABIL'CHANOVA,
G.A., .tekh. red.

[Alignment in the assembly of structural elements] Vyverka
pri montazhe stroitel'nykh konstruktsii. Kiev, Gosstro-
izdat USSR, 1962. 97 p. (MIRA 15:7)
(Precast concrete construction)

OBVINTSEV, Val'demar Ivanovich; KHAZANOV, Yevgeniy Kharitonovich;
YAKIMUK, Vitaliy Zakharovich; KOMENDANT, K.P. red.;
LEUSHCHENKO, N.L., tekhn. red.

[Production of half-finished pipe units for sanitary
engineering systems of buildings]Proizvodstvo trubozagoto-
vok sanitarno-tekhnicheskikh sistem zdani. Kiev, Gos-
stroizdat, USSR, 1962. 45 p. (MIRA 15:8)
(Sanitary engineering) (Pipe)

ZHUKOV, Arkadiy Vladimirovich; KOMENDANT, K.P., red.; LEUSHCHENKO,
M.L., tekhn. red.

[Artificial porous aggregates made of rocks] Iskusstvennyye
poristye zapolniteli iz gornykh porod. Kiev, Gosstroizdat,
1962. 308 p. (MIRA 16:3)
(Aggregates (Building materials))

KOMENDANTOV, G. L., BABUSHKIN, V. I., IVANOV, P. N., MALKIN, V. B., MANSUROV, A. R.,
and USACHEV, V. V.

"The Effect of Accelerations Upon the Human Organism", (The Eighth All-union Congress
of Physiologists, Biochemists, and Pharmacologists), pp. 313-314, Moskva, 1955.

KOMENDANTOV, G.L., polkovnik meditsinskoy sluzhby

Controversial problems in the field of the "physiology of acceleration". Voen.-med. zhur. no.5:85-90 My '56. (MLRA 9:9)

(AVIATION MEDICINE)

S/865/62/002/000/009/042
D405/D301

AUTHORS: Komendantov, G.L. and Kopanov, V.I.
TITLE: Motion sickness as a problem of space medicine
SOURCE: Problemy kosmicheskoy biologii. v. 2. Ed. by N. Sisa-
lyan and V. Yazdovskiy. Moscow, Izd-vo AN SSSR, 1962,
80-92

TEXT: Both Soviet and Western literature on the subject is reviewed. The experience of G.S. Titov on the space-ship Vostok-2 with regard to weightlessness and motion sickness is analyzed in detail. Various prophylactic measures to protect against motion sickness during space flight are proposed. In the case of Titov the symptoms of motion sickness diminished when the astronaut took up an appropriate position and did not make sharp movements; they markedly diminished after he slept, and disappeared completely when the braking system of his space ship was set into operation. Conclusions: Motion sickness is one of the principal problems of space medicine. Motion sickness under weightlessness conditions is mainly

Card 1/2

Motion sickness as a problem ...

S/865/62/002/000/009/042
D405/D301

due to a disturbance in the functional system of operation of the analyzers which participate in space orientation (vestibular, proprioceptor, interoceptor, visual, and dermato-mechanical). It can be assumed that under certain conditions the Coriolis force may be also one of the causes of motion sickness. In the development of motion sickness the conditional reflex component is also to be reckoned with; it may produce, strengthen, weaken, or remove the state of motion sickness. Adaptation to space motion sickness is possible through the formation of a new functional system of analyzer interaction. The following factors are important in space motion sickness prevention: The selection and training of the crew, the creation of optimal conditions in the space ship cabin, pharmacological means for increasing the resistance of the body, and technical improvements in space ships. The authors stress the necessity for further study of motion sickness. There is 1 table.

Card 2/2

KOMENDANTOV, G.L.

[Physiological fundamentals of fatigue] Fiziologicheskie
osnovy utomleniia. Moskva, TSentr. in-t usovershenstvova-
niia vrachei, 1963. 82 p. (MIRA 16:11)
(FATIGUE) (AVIATION--SANITARY ASPECTS)

KOMENDANTOV, G.L., dotsent; KOPANEV, V.I., kand.med. nauk

Current views on the genesis of motion sickness. Vest. otorin.
no.1:18-23 '63. (MIRA 16:9)

1. Iz Tsentral'nogo instituta usovershenstvovaniya vrachey
Ministerstva zdravookhraneniya SSSR, Moskva.
(MOTION SICKNESS)

L 10071-67 HPT(1) SGTB DD/GD
ACC NR: AT6036988

SOURCE CODE: UR/0000/66/000/000/0216/0217

AUTHOR: Komendantov, G. L.; Kompanets, V. S.; Kopanov, V. I.; Poleshchuk, S. I.;
Razsolov, N. A.; Chirkin, M. D.

ORG: none

TITLE: Further development of the otolithic theory of motion sickness [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24 to 27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 216-217

TOPIC TAGS: biologic acceleration effect, motion sickness, coriolis acceleration, vestibular analyzer, unconditioned reflex, visual analyzer, central nervous system

ABSTRACT: The otolithic theory of motion sickness (V. I. Voyachek, 1909-1958) is widely recognized. Its basic assumptions are: 1) the universal nature of motion sickness (it can arise during any kind of motion); 2) the summation of reactions (cumulation) as a mechanism of the development of motion sickness; 3) the vestibular, proprioceptive, visual, and cutaneous mechanical receptors participate in the reflex mechanism of motion sickness development during which, the otolithic component of the vestibular analyzer assumes the basic role; 4) the most essential cause of motion sickness is vertical displacements of the human body which address otolithic receptors; 5) the conditioned reflex mechanism of motion sickness is supplementary; 6) the condition of the nervous system plays an important role in the development of motion sickness; 7) various external conditions (high air temperature, smells, etc.) influence the development of motion sickness; 8)

Card 1/2

L-10971-67

ACC NR: AT6036588

the resistance of the organism to motion sickness can be built up by repeated exposure to its causative mechanisms (training).

The investigation by the authors led to the establishment of the following: 1) the existence of a phase in the development of motion sickness; 2) a functional fluctuation, the amplitude of which changes as a function of the developmental phase of this condition; 3) an additional mechanism of motion sickness (disrupted systemic function); 4) the development of rocking illusions accompanied by compensatory motor reactions; 5) peculiarities of the course of motion sickness at altitudes of 2000, 3000, 4000, and 5000 m ("elevation" in a pressure chamber); 6) shifts in the excitability and lability of the visual analyzer in the latent form of motion sickness; 7) shifts in atrioventricular conductivity during various phases of motion sickness; 8) the influence of dibazol on the course of the latent form of motion sickness; 9) the inhibition of lifting reflexes (according to EMG data) during the prolonged, standard oscillation of experimental animals and the development of these reactions when the oscillation regimen is altered; and finally, the prospect of applying motion sickness to the discovery of functional insufficiencies, e.g., using conditioned reflex models of motion sickness to reveal statokinetic defects in human subjects. [W.A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 2/2

Reaction of aliphatic diazo compounds with urea
Reaction of diazo compounds with urea
Reaction of diazo compounds with urea

Reaction of diazo compounds with urea
Reaction of diazo compounds with urea
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Reaction of diazo compounds with urea

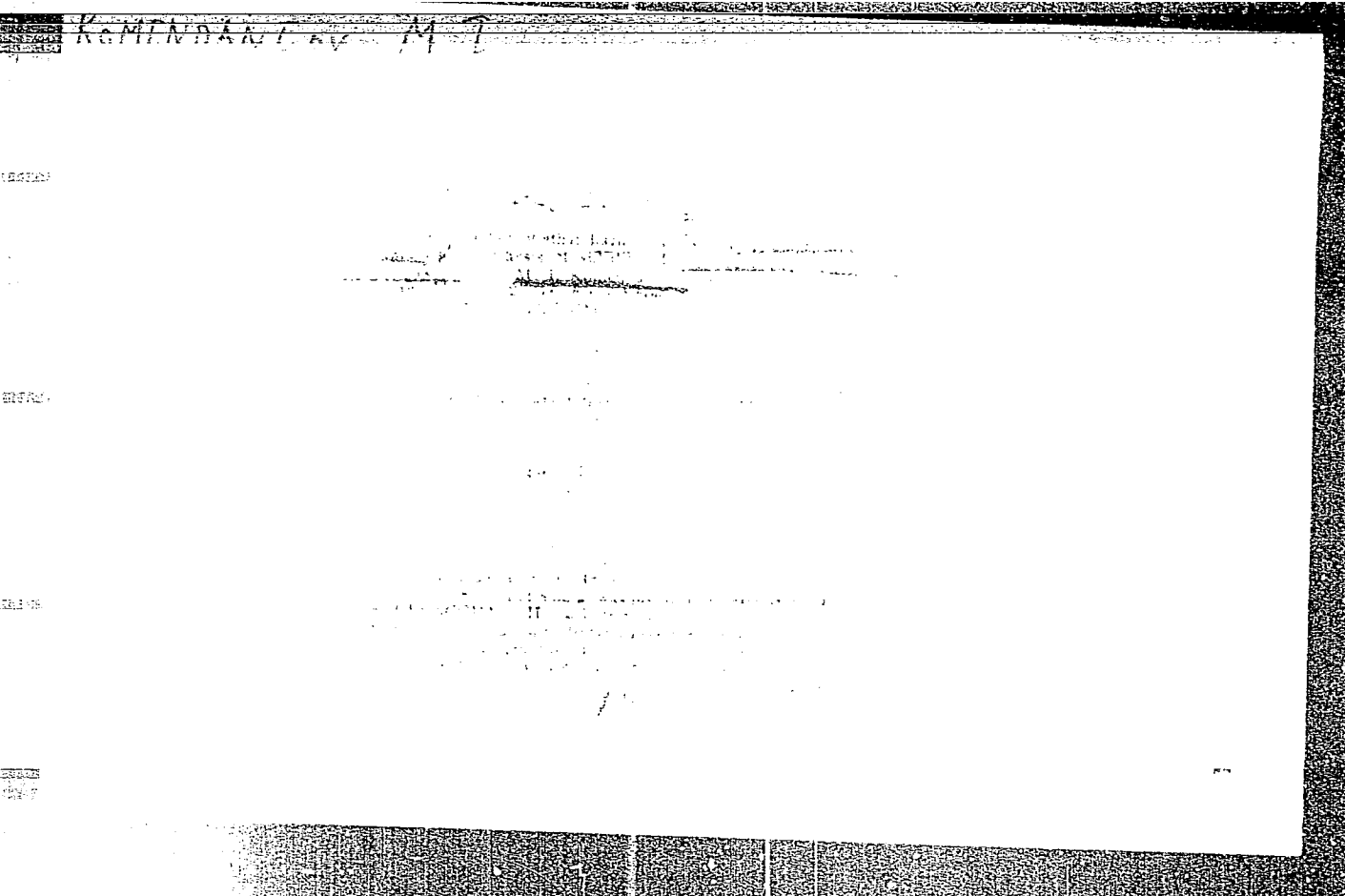
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Reaction of diazo compounds with urea
Reaction of diazo compounds with urea
Reaction of diazo compounds with urea



5(2)

AUTHORS:

D'yakonov, I. A., Komendantov, M. I.

SOV/79-29-5-72/75

TITLE:

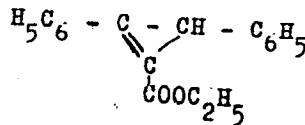
Letters to the Editor (Pis'ma v redaktsiyu). Reaction of Diazoacetic Ester With Acetylene Hydrocarbons (Vzaimodeystviye diazouksusnogo efira s atsetilenovymi uglevodorodami)

PERIODICAL:

Zhurnal obshchey khimii, 1959, Vol 29, Nr 5, pp 1749 - 1751 (USSR)

ABSTRACT:

An earlier publication (Ref 1) reported of the production of 3-methyl-2-phenyl cyclopropene carboxylic acid ester. The physical constants of the compound were determined anew and were found to deviate from the earlier data. American authors described 2,3-diphenyl- Δ_2 -cyclopropene-1-carboxylic acid ester (Ref 2). The results obtained here do not agree. Synthesis, melting point, boiling point, analysis and infrared spectra are given. Chemical and spectral analysis render the following formula probable:



Card 1/2

Letters to the Editor. Reaction of Diazoacetic
Ester With Acetylene Hydrocarbons

SOV/79-29-5-72/75

There are 2 references, 1 of which is Soviet.

ASSOCIATION: Leningradskiy gosudarstvennyy universitet
(Leningrad State University)

SUBMITTED: January 19, 1959

Card 2/2

D'YAKONOV, I.A.; FU GUY-SIYA; KORICHEV, G.E.; KOMENDANTOV, M.I.

Stereoselective course of the reaction between carbethoxycarbene
and stereoisomeric 1,2-diphenylethenes. Zhur. ob. khim. 31
no.2:681-683 F '61. (MIRA 14:2)

L. Leningradskiy gosudarstvennyy universitet.
(Carbene) (Ethylene)

D'YAKONOV, I.A.; KOMENDANTOV, M.I.

Remarks concerning the article by Breslow and Chipman
"Synthesis of derivatives of cyclopropene according to
D'iakonov." Zhur.ob.khim. 31 no.10:3483-3485 0 '61.

(Cyclopropene)

(MIRA 14:10)

D*YAKONOV, I.A.; KOMENDANTOV, M.I.

Reactions of aliphatic diazo compounds with unsaturated compounds.
Part 20: Reaction of ethyl diazoacetate with 1-phenylpropyne
in the presence of copper sulfate. Zhur.ob.khim. 31 no.12:3881-
3893 D '61. (MIRA 15:2)

1. Leningradskiy gosudarstvennyy universitet.
(Diazo compounds)
(Propyne)
(Acetic acid)

D'YAKONOV, I.A.; KOMENDANTOV, M.I.; KORSHUNOV, S.P.

Reactions of aliphatic diazo compounds with unsaturated compounds. Part 21: Reaction of diazoacetic ester with 1-phenylpropyne in the presence of small amounts of copper sulfate or without catalysts. Zhur.ob.khim. 32 no.3:923-928 Mr '62.

(MIRA 15:3)

(Acetic acid) (Propyne)

D'YAKONOV, I.A.; KOMENDANTOV, M.I.; FU GUY-SIYA; KORICHEV, G.L.

Reactions of aliphatic diazo compounds with unsaturated compounds. Part 22: Catalytic condensation of diazoacetic ester with cis- and trans-stilbenes and 4-octenes. Synthesis of new derivatives of cyclopropane. Zhur.ob.khim. 32 no.3:928-939 Mr '62. (MIRA 15:3)

1. Leningradskiy gosudarstvennyy universitet.
(Acetic acid) (Unsaturated compounds) (Cyclopropane)

D'YAKONOV, I.A.; KOMENDANTOV, M.I.; RAZIN, V.V.

Synthesis of new derivatives of bicyclobutane. Zhur.ob.khim. 33
no.7:2420-2421 J1 '63. (MIRA 16:8)

1. Leningradskiy gosudarstvennyy universitet.
(Bicyclobutane)

D'YAKONOV, I.A.; KOMENDANTOV, M.I.

Reactions of aliphatic diazo compounds with unsaturated compounds.
Part 23: Reaction of ethyl ester of diazoacetic acid with
diphenylacetylene. Zhur. ob. khim. 33 no.8:2448-2456 Ag '63.
(MIRA 16:11)

1. Leningradskiy gosudarstvennyy universitet.

KOMENDANTOV, M.I.; D'YAKONOV, I.A.; GOKHMANOVA, I.; KOSTIKOV, R.R.

Reaction of aliphatic diazo compounds with unsaturated compounds.
Part 24: Reaction of diazoacetic ester with 5-decyne and 4-octyne.
Nature and amount of a catalyst as influencing the course of the
reaction. Zhur.org.khim. 1 no.2:209-219 F '65.

(MIRA 18:4)

1. Leningradskiy gosudarstvennyy universitet.

D'YAKONOV, I.A.; VITENBERG, A.G.; KOMENDANTOV, M.I.

Kinetics of catalytic decomposition of ethyl diazo acetate.

Part 1: Induction period. Zhur. org. khim. 1 no.7:1183-1188

J1 '65.

(MIRA 18:11)

1. Leningradskiy gosudarstvennyy universitet.

KOMENDANTOV, Yu. M.
KOMENDANTOV, Yu. M., inzh.

Control device for keyways. Energomashinostroenie 4 no. 1:41-42
Ja '58. (MIRA 11:1)
(Measuring instruments)

KOMENDANTOV, Yu. M., insh.

Semiautomatic device of the Neva Machinery Plant for producing packing rings. Energomashinostroenie 4 no.9:48 8 '58. (MIRA 11:11)
(Packing (Mechanical engineering))

KOMENDANTOVA, A.L.

On the mechanism of novocaine nerve block in heterohemotransfusional
shock. Vest. khir. 71 no.2:75 1951. (CINL 20:8)

KOMENDANTOVA, A. L.

KOMENDANTOVA, A.L.

Mechanism of the novocaine block in shock in transfusion of heterogenous blood. Trudy AMN SSSR 24 no.2:142-151 '53.

(BLOOD TRANSFUSION, (MLRA 7:7)

*heterogenous blood causing shock in animals, eff. of procaine nerve block)

(PROCAINE, effects,

*on shock in heterogenous blood transfusion in animals)

(SHOCK, experimental,

*eff. of procaine nerve block on shock prod. by transfusion of heterogenous blood)

Komendantova, Ariadna Leonidovna

KOMENDANTOVA, Ariadna Leonidovna

KOMENDANTOVA, Ariadna Leonidovna (Inst of Surgery imeni Vishnevskiy of the Acad Med Sci USSR) - Academic degree of Doctor of Medical Sciences, based on her defense, 18 March 1955, in the Council of the Inst of Physiology imeni Pavlov Acad Sci USSR, of her dissertation entitled: "On pathogenesis and novocaine therapy of hemehetero-transfusion shock reactions."
For the Academic Degree of Doctor of Sciences

SO: Byulleten' Ministerstva Vyshego Obrazovaniya SSSR, List No. 2, 21 January 1956, Decisions of the Higher Certification Commission concerning academic degrees and titles.

KOMENDANTOVA, A.L., doktor med.nauk; ARSHINOVA, M.N., kand.med.nauk

Ninth scientific session of the Vishnevskii Surgical Institute of the
Academy of Medical Sciences of the S.S.S.R. Vest.AMG SSSR 13 no.
2:75-82 '58. (MIRA 11:3)
(SURGERY)

KOMENDANTOVA, A.L.; KHRUSHCHEVA, Ye.A.; BOTSIMANOV, K.V.; KOKORINA, O.P.;
YUCHENKOVA, O.A.

Features of the course of combined disorders caused by the action
of ionizing radiations and burn injuries. Med.rad. 4 no.10:54-59
0 '59. (MIRA 13:2)

(RADIATION INJURY exper.)
(BURNS exper.)

KOMENDANTOVA, A.L. (Moskva)

Sensitivity to burn injury at various stages in the development of
radiation sickness. Pat. fiziol. i eksp. terap. 5 no.2:64 Mr-Ap
'61. (MIRA 14:5)

(BURNS AND SCALDS)

(RADIATION SICKNESS)

KOMENDANTOVA, A.L.; KHRUSHCHEVA, Ye.A.; BOTSANOV, K.V.

Features of the functional recovery of the hematopoietic system
in dogs after burns complicated by ionized radiation. Med. rad.
6 no.1:84-85 '61. (MIRA 14:3)

(HEMOPOIETIC SYSTEM)

(RADIATION SICKNESS)

(BURNS AND SCALDS)

KOMENDANTOVA, A.L.; BOTSIMANOV, K.V. (Moskva)

Possibility of using Belen'kii's serum in the treatment
of complex lesions. Eksp. khir. i anest. 8 no.5:47-48
S-D '63.

(MIRA 17:6)

KOMENDANTOVA, A.I. (Moskva)

Effect of the blood of animals previously irradiated with X
rays on the transfer of excitation in synapses of the superior
cervical sympathetic ganglion. Pat. fiziol. i eksp. terap. 6
no.4:81 J1-Ag '62. (MIRA 17:8)

KOMENDANTOVA, M. V.

"Influence of Separate Vitamins on the Pharmacological Action of Magnesia Ion. I and II," Farmakol. i Toksikol. 9, No. 5, 1946.

Pharmacology Dept, Inst. Pharmacology, Chemotherapy, and Pharmaceutical Chemistry,
Acad. Med. Sci. USSR

KOMENDANTOVA, M.V., kandidat meditsinskikh nauk.

Magnesium ion in combined pharmacological effect (experiments on the isolated frog's heart). Farm.i toks.10 no.2:31-35 Mr-Ap '47.
(MLRA 7:2)

1. Iz laboratorii kafedry farmakologii II MGMI im. I.V.Stalina (zaveduyushchiy kafedroy - deyatvitel'nyy chlen Akademii meditsinskikh nauk SSSR professor V.I.Skvortsov).
(Magnesium--Physiological effect) (Pharmacology)

KOMENDANTOVA, M.

KOMENDANTOVA, M.; CHERTKOV, I.; MYAZDRIKOVA, A.

"Pharmacology" N.V.Vershinin. Reviewed by M.Komendantova. I.Chertkov.
A.Miazdrikova. Farm. i toks. 17 no.3:60-62 My-Je '54. (MLRA 7:8)
(PHARMACOLOGY)

Handwritten: Determination of PASA
SSR

Determination of p-aminosalicylic acid (PASA) in biological fluids. M. V. Kovachukova (I. V. Stalin Med. Inst., Moscow). *Bull. Exptl. Biol. Med.* 38, No. 8, 74-9 (1954).—The method is based upon a reaction between PASA and sulfanilic acid while sulfanilamide and p-aminobenzoic acid which may be present in the fluid remain inactive. Reagent: Aq. solns. of NaNO_2 (0.5%), CCl_3COOH (15%), sulfanilic acid (1.0%), and CH_3COONa (satd). Micromethod: 0.2 cc. of blood is mixed with 1.4 cc. of water and deproteinized with 0.4 cc. of CCl_3COOH . The mixt. is filtered or centrifuged and 1 cc. of the filtrate is mixed with the diazo reagent which is prepared immediately before use as follows: 0.4 cc. of sulfanilic acid, 0.1 cc. of CCl_3COOH and a few drops of NaNO_2 . The soln. is mixed and 0.5 cc. is added after 10 min. to the filtrate followed at once with 1.25 cc. of CH_3COONa . The color is measured 6-10 min. later in a colorimeter, using for comparison a standard prepd. in the following way: To 3 test tubes is added 0.1, 0.3 and 0.5 cc. of a 0.01% soln. of PASA in water. Each tube is then dild. to 0.8 cc. with H_2O and brought up to 1 cc. with 0.2 cc. of CCl_3COOH . After mixing, 0.3 cc. of diazo mixt. and 1.25 cc. of CH_3COONa are added almost simultaneously and 6-10 min. later the standards are ready for comparison. They contain, resp.: 0.01, 0.03 and 0.05 mg. PASA. Macro-method. Vols. of nearly all reagents are multiplied by 5; 2.5 cc. instead of 1.25 cc. of CH_3COONa and 0.1 cc. of NaNO_2 instead of 2 drops are used. In order to det. PASA in tissue (liver, kidney, lungs) a weighed amt. is minced. The mince is extd. with water (10 cc./100 mg. tissue), deproteinized with CCl_3COOH (1 cc./1 cc. ext.), filtered and PASA detd. as described before. To det. PASA in gastro-intestinal tract the tissue is placed in 10 cc. of 10% NaOH and incubated at 50 cc. for 30-40 min. The hydrolyzate is neutralized with 5% HCl and dild. to 60 cc. Ten cc. is deproteinized with 2.5 cc. of CCl_3COOH and 5 cc. taken for detn. Sensitivity not less than 1 mg./100 cc. A. M.

narcois and stimulation during

Degree: Doc Med Sci

Affiliation: Not indicated

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000824110015-9"

Defense Date, Place: 14 Nov 55, Council of Second Moscow State Med Inst imeni Stalin

Certification Date: 20 Apr 57

Source: FMVO 14/57

VLADIMEROV, B.D.; KOMENDANTOVA, M.V., kandidat meditsinskikh nauk;
VERZHEKHOVSKAYA, A.A., kandidat meditsinskikh nauk (Kiyev);
YANOVSKAYA, B.I., doktor biologicheskikh nauk; MARSHAK, M.S.,
professor

Advice from "Zdorov'e." Zdorov'e 3 no.2:30-31 F '57. (MLRA 10:3)
(MILK) (SCARLET FEVER)

USSR/Pharmacology and Toxicology. Narcotics

V-1

Abs Jour : Ref Zhur - Biol., No 15, 1958, No 71013

Author : Korendantova M.V.

Inst : -

Title : Electric Activity of the Cortex During Narcosis Induced by Different Pharmacological Agents

Orig Pub : Farmakol. i toksikologiya, 1957, 20, No 3, 3-9

Abstract : In experiments carried out on rabbits, an EEG recording was effected unipolarly in four variants (left and right, frontal and occipital) during a period of 1-2 hours, following the intravenous introduction of 150 mg/kg. of chloral hydrate (CH), 40 mg./kg. of barbaryl (B) and 300 mg./kg. of magnesium sulfate (MS). An EKG was recorded for the second variant. Slow, high-voltage fluctuations of 1-4 v. in one second occurred in the variants CH, B and MS; but, while following the injection of CH this phenomenon was permanent, under the influence of MS it was observed only periodically and not in all experiments. A general feature of the action

Card : 1/2

Chair of Pharmacology II Moscow Med Inst 11/16/57

KOMMANDANTOVA, M.V.
VASIL'YEV, A.V., vrach; VLADIMIROV, B.D., dots.; PIRADOVA, M.D., kond.tekhn.
nauk; KOMMANDANTOVA, M.V., doktor med.nauk; LASS, D.I., prof.;
SEMEHOVA, M.Ye., vrach

Advice from "Zdorov'e". Zdorov'e 4 no.2:30-32 F '58. (MIRA 11:2)
(FROSTBITE) (SKIN--DISEASES) (GIARDIASIS)

^N
KOMENDATOVA, N.V., doktor med.nauk

^A
Henbane. ~~Edorev's~~ 4 no.6:30-31 Je '58
(HENBANE)

(MIRA 11:6)

KOMENDANTOVA, M.V., doktor med. nauk.

Water hemlock. Zdorov'e 4 no.7:31 JI '58.
(WATER HEMLOCK)

(MIRA 11:6)

KOMENDANTOVA, M.V.

Qualitative variations in the action of substances stimulating the nervous system; experimental research. *Farm. i toks.* 21 no.1:3-9
Ja-P '58. (MIRA 11:4)

1. Kafedra farmakologii (zav.-deystvitel'nyy chlen AMN SSSR prof. V.I. Skvortsov) II-go Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.

(NERVOUS SYSTEM, effect of drugs on qualitative variations in action of stimulating substances, exper. (Rus))

KOMENDANTOVA, M.V.

Action of calcium in anesthesia and excitation. Trudy Vses. ob-va
fiziol., biokhim. i farm. 4:143-146 '58. (MIRA 14:2)

1. Kafedra farmakologii 2- go Moskovskogo meditsinskogo instituta
(zav. kafedroy prof. V.I. Skvortsov).
(ANESTHESIA) (CALCIUM CHLORIDE—PHYSIOLOGICAL EFFECT)
(NERVOUS SYSTEM)

KOMENDANTOVA, M.V.

Significance of the ionic component in the pharmacodynamics of
aminazine. Farm.i toks. 23 no.2:99-105 Mr.-Ap '60. (MIRA 14:3)

1. Kafedra farmakologii (zav. - prof. V.V.Vasil'yeva) II Moskovskogo
gosudarstvennogo meditsinskogo instituta imeni N.I.Pirogova.
(CHLORPROMAZINE)

KOMENDANTOVA, M.V., prof.

Use and harm of medicaments. Nauka i zhizn' 28 no.9:106 S '61.
(MIRA 14:12)

(Drugs--Physiological effect)

KOMENDANTOVA, M.V., prof.

Incompatible drugs. Zdorov'e 8 no.12:12-13 D '62. (MIRA 16:1)
(INCOMPATIBLES (PHARMACY))

KOMENDANTOVA, M.V.; UTESHEV, B.S.

Methods of eliminating some complications arising during
hypotension caused by arfonad; experimental study. Farm. i
toks. 26 no.1:52-58 Ja-F '63. (MIRA 17:7)

1. Kafedra farmakologii (zav. - prof. V.V. Vasil'yeva) II
Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.

KOMENDANTOVA, M.V.; GORBATOVA, Ye.N.

Combined effects of amizil with analgesics. Farm. i toks. 27
no.4:409-413 J1-Ag '64. (MIRA 17:11)

7.Kafedra farmakologii (zav. - prof. M.V. Komendantova) Moskovs-
kogo meditsinskogo stomatologicheskogo instituta.

KOMENDANTOVA, V. V. Cand Med Sci -- (diss) "The course of acute dysentery
in children under one ^{year of age} (According to data of a ^{regional} ~~regional~~ hospital)." Mos, 1958
8 pp (Second Mos State Med Inst im N. I. Pirogov), 220 copies (KL, 36-58, 115)

KOMENDAR, V. I.

KOMENDAR, V. I. - "Vegetation of the Mountain Range of Chernogor in the Eastern Carpathians and its Value to the National Economy." Acad Sci Ukraine SSR, Inst of Botany, Kiev, 1954 (Dissertations For the Degree of Candidate of Biological Sciences)

SO: Knizhnaya Letopis' No. 26, June 1955, Moscow