

GIJOV, G.;VASILEVA, R.;DOSPEVSKI, D.

Poisoning with naphthalene and betanaphthol in infants. Izv. Med. inst.,
Sofia 2 no.3:219-248 1951. (CJML 22:1)

1. Doctor, Head Assistant at the Institute of Forensic Medicine for
Vasileva; Doctor and Senior Assistant at the Children's Clinic for Gijov
and Dospevski.

DOSPJEVSKI, D., st. asistent, NOTEVA, M., ordinator

Severe naphthalene poisoning in infant with favorable outcome. Nauch.
tr.ISUL, Sofia 2 no.2:109-119 1953.

1. Katedra po detski bolesti. Zav. katedrata: dots. Br.Ts.Bratonov.
(NAPHTHALENE, poisoning,
in inf., ther.)
(POISONING,
naphthalene, in inf., ther.)

BRATANOV, Br., Ts., Dot.; DOSPEVSKI, D., dot.

Characteristics of typhoid fever in children during the recent years. Suvrem. med., Sofia 6 no.11:84-92 1955.

1. Iz Klinikata po detski bolesti pri ISUL (sav.: dots. Br. Ts. Bratanov).
(TYPHOID FEVER, in infant and child,
(Bul))

DOSPEVSKI, D.

Aniline poisoning in newborn. Suvrem. med., Sofia 6 no.11:
124-129 1955.

1. Iz Katedrata po detски bolesti pri ISUL (zav. katedrata:
prof. Br. Bratanov).

(INFANT, NEWBORN, diseases,
aniline pois. (Bul))

(ANILINE DYES, poisoning,
in newborn. (Bul))

(POISONING, in infant and child,
aniline in newborn. (Bul))

DOSPEVSKI, D.; MINCHEV, P.

Survey of the English and American periodical literature for
1962. Suvr. med. 14 no.7:47-53 '63.

(ANEMIA) (ERYTHROBLASTOSIS, FETAL)
(THROMBOPENIA) (LEUKEMIA)
(CARDIOVASCULAR DISEASES)
(ABNORMALITIES)

DOŠPEVSKI, G.

Bulgaria

No degree listed

Department of Children's Diseases at the Institute for the Specialization and Advanced Study of Physicians (Institut za spetsiyalizatsiya i usuvurshenstvuvane na lekarite), Sofia; Department of Physiotherapy; Department Head: Professor S. KIRCHEVA.

Sofia, Pediatriya, supplement of Suvremenna Meditsina, No 2, 1962, pp 46-50.

"Microwaves (Radar) in the Complex Treatment of Infant Pneumonia"

Co-author:

DRAGIEV, T., Department of Children's Diseases at the Institute for the Specialization and Advanced Study of Physicians, Sofia. Department of Physiotherapy, same Institute.

EOSPIAL, Antoni

Development of the stocking industry in Aleksandrow near Lodz.
Przeegl wlokien 17 no. 2:101 F '63.

DOSPINA, MARIA

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees:

Affiliation: -not given-

Source: Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol VI,
No 5, Sep-Oct 1961, pp 421-423.

Data: "Contributions to the Study of the Methods Applied for the
Isolation of Cl. perfringens. Note II. Isolation of Cl. perfringens
from Foodstuff (Sausages) by the Enrichment Technique at
46 to 47 Degree Celsius."

Authors:

SASARMAN, A., -Dr.-

HDRODNICEANU, Thea, -Dr.-

SOLOMON, Eugenia, -Dr.-

MILOSESCU, P., -Dr.-

DOSPINA, Maria, -Technician.-

SASARMAN, A.; HORODNICEANU, Thea; avec la collaboration technique de
DOSPINA, Maria

Contributions to the study of methods of isolation of *Cl. perfringens*.
I. A new enrichment method for the isolation of *Cl. perfringens* by
coproculture. Arch. Roum. path. exp. microbiol. 20 no.3:471-478
S '61.

1. Travail de l'Institut "Dr. I. Cantacuzino" Service des Cultures
Microbiennes.
(*CLOSTRIDIUM PERFRINGENS* culture) (FACES microbiology)

SASARMAN, A.; HORODNICEANU, Thea; avec la collaboration technique de:
DOSPINA, Maria

Contribution to methods of isolation of *Cl. perfringens*. III.
Isolation of cultures at 46-47°C. Arch. Roum. path. exp.
microbiol. 22 no.1:131-135 Mr '63.

(CLOSTRIDIUM PERFRINGENS)
(BACTERIOLOGICAL TECHNIQS)

DOSSER, Ye.M.; LEVOSHINA, O.N.

Treating chronic dysentery in children with Chernokhvostov's alcohol vaccine.
Pediatrics no.3:72 My-Je '53. (MLRA 6:8)

1. Smolenskiy gosudarstvennyy nauchno-issledovatel'skiy institut epidemiologii i mikrobiologii. (Dysentery) (Vaccination)

DOSSER, Ye. M.

Jul 53

USSR/Medicine - Dysentery

"Type Specificity of Immunity Against Flexner Dysentery," Ye. M. Dossier, Smolensk Inst of Epid and Microbiol

Zhur Mikro,Epid, i Immun, No 7, pp 74-76

Concludes from the exptl and clinical data cited that immunity to Flexner dysentery is on the whole type-specific, unless the strain that causes the infection or produces the immunity possesses a very low virulence. On the basis of this, recommends that young and debilitated dysentery patients be isolated from each other at hospitals in order to prevent secondary infections with other types of dysentery.

267T52

DOSSER, Ye.M.; RAPOPORT, R.I.; YERMAKOVA, M.N.; VOINOV, I.I.;
PLOTNIKOV, N.P.

Results of transporting the renal cells of monkeys. Trudy
Mosk. nauch.-issl. inst. virus. prep. 2:232-235 '61.
(MIRA 17:1)

DOSSER, Ye.M.; DOROFYEV, V.M.

Growing cells of renal tissue of rhesus monkeys by the
submerged method. Trudy Mosk. nauch.-issl. inst. virus.
prep. 2:236-245 '61. (MIRA 17:1)

DOSSER, Ye.M.; RAPOPORT, R.I.; YERMAKOVA, M.N.; AKOPOVA, I.I.; DOROFEYEV, V.M.

Production of monlayer cell cultures from the tissues of different animals. Vop.virus. 7 no.3:336-343 My-Je '61. (MIRA 14:7)

1. Moskovskiy nauchno-issledovatel'skiy institut virusnykh preparatov. (TISSUE CULTURE)

DOSSER, Ye. M.; DOROFYEV, V.M.; FADEYEVA, L.L.; RAPOPORT, R.I.;
SHEBOLDAYEVA, A.D.

Multiplication of the measles virus in tissue cultures of different
animals. Vop.virus 7 no.4:11-17 J1-Ag '62. (MIRA 15:8)

1. Moskovskiy nauchno-issledovatel'skiy institut virusnykh pre-
paratov.

(MEASLES) (TISSUE CULTURE)

GENDON, Yu.Z.; DOSSER, Ye.M.; RAPOPORT, R.I.; GENKINA, F.B.

Developing a method for the preparation of tissue smallpox vaccine. Vop. virus 8 no.1:114-115 Ja-F'63. (MIRA 16:6)

1. Moskovskiy nauchno-issledovatel'skiy institut virusnykh preparatov.
(SMALLPOX) (VACCINES)

DOSSER, Ye.M.; DOROFYEV, V.M.; RAPOPORT, R.I.

Cultivation of the measles virus in human diploid cells. Vop.
virus. 9 no.6:696-701 N-D '64. (MIRA 18:11)

1. Moskovskiy nauchno-issledovatel'skiy institut virusnykh
preparatov.

ZALKIND, S.Ya.; DOSSER, Ya.M.; DOROFEYEV, V.M.

Comparative morphological study of the renal tissue culture in
some vertebrates. Arkh.anat., gist. i embr. 49 no.10:12-17
0 '65. (MIRA 18:12)

1. Laboratoriya virusnoy tsitopatologii (zav. - prof. S.Ya.
Zalkind) Moskovskogo nauchno-issledovatel'skogo instituta
virusnykh preparatov. Submitted June 30, 1964.

ACC NR: AP6028727

(N)

SOURCE CODE: UR/0402/66/000/004/0440/0445

AUTHOR: Dosser, Ye. M.; Svezhinina, Yu. A.

ORG: Moscow ^{Scientific} Viral Preparations Research Institute (Moskovskiy nauchno-issledovatel'skiy institut virusnykh preparatov)

TITLE: Isolation of measles hemagglutinin and study of its properties

SOURCE: Voprosy virusologii, no. 4, 1966, 440-445

TOPIC TAGS: virus, virus disease, measles, measles hemagglutinin

ABSTRACT: Techniques for isolation and study of the properties of measles virus hemagglutinin were discussed. The hemagglutinin was more stable than the infectious component to heat, ultrasound, and intensive and prolonged (30 min) UV treatment. Whole virus activity was inhibited in minutes under these conditions. Similar results appeared in both human and animal tissue cultures. [WA-50; CBE No. 12]

SUB CODE: 06/ SUHM DATE: 15Aug64/ ORIG REF: 003/ OTH REF: 007/

Card 1/1

UDC: 615.373.34:576.858.11

DOSSESCI, R.; POPESCU-ZELETIN I.

New methods of determining the age at which spruce-tree groves are ready for cutting. In German. p. 127.

REVUE DE BIOLOGIE, JOURNAL OF BIOLOGY. (Academia Republicii Populare Romine Bucuresti.

Vol. 1, No. 1, 1956

SOURCE: East European List (EEAL) Library of Congress, Vol. 6, No.1, January 1957

USUNOFF, G.; DOSSEVA, I.

Incorporation of ³²P in erythrocytes of chronic schizophrenics
and epileptics. Dokl. Bolg. akad. nauk 17 no.2:205-207 '64

L 02147-67
ACC NR AP6035991

SOURCE CODE: BU/0011/65/018/003/0283/0286

DOSSEVA, I., TENCHEVA, Z., DIMOV, S., Research Group of Neurology and
Psychiatry of the Bulgarian Academy of Sciences

"Metabolism of Adenosine Triphosphate in Epileptogenic Focus Induced by
Topical Application of Mescaline to Cat Brain Cortex"

22

37
13

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 18, No 3, 1965, pp 283-286

Abstract: [English article] Data in the literature on the different changes in
the level of high-energy compounds during experimental convulsions are scarce
and exclusively related to generalized experimental seizures. However,
variations in the level of these compounds may be the result of various
independent changes occurring within the entire organism (D. B. Tower,
Neurochemistry of Epilepsy, CO. Thomas, Springfield, Ill., 1960).

Electrophysiological studies of Revetta (Electroenceph. clin. Neurophysiol.,
8, 1956, 15), Orighel and Stoica (Stud. Cercet. Neurol., 7, 1962, 173) show
that the topical application of mescaline to the cortex leads to
the onset and development of a focal epileptic activity. Until now only the
changes in the system of glutamic acid, glutamine, and gamma-aminobutyric
acid in a mescaline epileptogenic focus were studied (N. Mison-Orighel et al.,
J. Neurochem., 11, 1964, 333). Taking into consideration the central role of
adenosine triphosphate (ATP) in the function of the nervous system, the authors

Card 1/2

L 02147-67
ACC NR: AP6035991

studied in cats changes in the level and metabolism of this compound in the epileptogenic focus induced by mescaline. The experimental results show that 1) the higher epileptic activity of nerve cells in the epileptogenic focus is correlated with an increased level of ATP which supplies the excitation processes in the nerve cells with the required energy; 2) the increased incorporation of phosphate³²P into ATP shows that oxidative phosphorylation and ATP synthesis are activated in the epileptogenic focus. Thus the higher ATP level reflects an increase of its synthesis and the prevalence of this process over ATP decomposition; 3) it is difficult at present to evaluate to what extent the changes in ATP metabolism may play a pathogenetic role in the appearance of the epileptogenic focus. This paper was presented by Academician G. Usunoff on 16 November 1964. Orig. art. has: 4 figures. [JPRS]

TOPIC TAGS: cat, cerebral cortex, biologic metabolism, organic phosphorus compound, electrophysiology, biochemistry, phosphorylation, biosynthesis

SUB CODE: 06, 07 / SUBM DATE: 16Nov64 / ORIG REF: 001 / OTH REF: 005

BULGARIA

DOSSEVA, I., TENCHEVA, Z., DIMOV, S., Research Group of Epilepsy, Bulgarian Academy of Sciences

"Correlation Between the Bioelectric Activity and Adenosine-5'-Triphosphate Metabolism in Cat Brain Mescaline-Induced Epileptogenic Focus"

So'fie, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 4, 1966, pp 313-316

Abstract: [English article] Earlier investigations of the changes in the level of high-energy phosphates in brain tissue during convulsions indicate that during convulsive activity the level of ATP and of creatine phosphate decreases with a simultaneous release of inorganic phosphate. Since these effects are not specific for the different convulsive agents, they may also reflect changes in the entire body. The present paper gives results of the correlation between ATP metabolism and bioelectric activity during the formation of the epileptogenic focus in cats. The cortical activity was recorded by means of silver chloride ball electrodes and registered with a Schwarzer electroencephalograph. The results of the experiments indicate that the development of the epileptogenic focus is accompanied by changes in the ATP level and metabolism. However, the initial changes in the bioelectric activity of the focus are not accompanied by changes in the ATP level. Correlated with data on the role of ATP in the generation of the nerve impulse, the results suggest that ATP is not the direct cause of epileptogenic activity. There are 1 Bulgarian, 1 Rumanian, and 7 Western references. (Manuscript received, 24 Dec 65.)

DOSSON, I.Ya.

Electric cableways with automatic freight delivery. Mekh. i avtom.
proisv. 14 no. 5:8-11 My '60. (MIRA 14:2)
(Cableways)

DOSSON, I.Ya.

Review of M.I. Khudykh's book "Repair of textile machinery."
Tekst. prom. 24 no.10:81-83 O '64. (MIRA 17:12)

1. Nachal'nik otдела glavnogo mekhanika i energetika tekstil'nogo
upravleniya Soveta narodnogo khozyaystva Moskovskogo gorodskogo
ekonomicheskogo rayona.

DCST, F.H.

Turnover and transfer. Zeta paediat. acad. sci. Hung. 5 1962:
161-169 162.

DOSTA, G.A.; OSTROVSKIY, Yu.M.

Determination of glucose-6-phosphatase in the blood serum in
liver lesions and some other diseases. Vop. med. khim. 8 no.5:
477-481 S-0'62 (MIRA 17:4)

1. Kafedra biokhimii Grodnenskogo gosudarstvennogo meditsinskogo
instituta.

RAZUMOVICH, A.N.; DCSTA, G.A.

Relationship between thiamine disulfide and the respiratory
chain of mitochondria. Biokhimiia 28 no. 3:439-444 My-Je '63.
(MIRA 17:2)

1. Chair of Biochemistry, State Medical Institute, Grodno.

OSTROVSKIY, Yu. M.; LUKASHIK, N. K.; RAZUMOVICH, A. N.; TREBUKHINA, R. V.; DOSTA, G.A.;
BALAKLEYEVSKIY, A. I.; MADZHUL, A. 7

"On the Participation of Thiamine in Specific and Nonspecific Regulation of Some
Metabolic Pathways."

report submitted for 6th Intl Biochemistry Cong, New York City, 26 Jul-1 Aug 1964.

DOSTA, G.A.

Activity of glucose-6-phosphatase and alkaline phosphatase of the liver in mice during treatment with 1- α ,25-dihydroxyvitamin D₃ preparations. Vop. med. khim. 11 no.1:98-60 1968.

1. Kafedra biokhimii Grodnenskogo gosudarstvennogo universiteta, Grodno, Belorussian institute.

OSTROVSKIY, Yu.M.; LUKASHIK, N.K.; RAZUMOVICH, A.N.; BALAKLEYEVSKIY, A.I.;
DOSTA, G.A.; TREBUKHINA, R.V.; LARIN, R.S.; KARPUT', S.N.;
KOMAROVA, B.P.; NEPOCHELOVICH, N.S.; DVORYANINOVICH, L.N.;
MOYSEYENOK, A.G.; MANDRIK, K.A.; GALITSKIY, E.A.; MATYSIK, M.S.;
PODOBED, V.G.; MAKARINA-KIBAK, L.Ya.

Differentiation of specific and nonspecific metabolic shifts
in an acute avitaminosis B₁ caused by oxythiamine. Vop.pit.
24 no.4:41-48 JI-Ag '65. (MIRA 18:12)

1. Kafedra biokhimi (zav. - dotsent Yu.M.Ostrovskiy)
meditsinskogo instituta, Grodno. Submitted July 23, 1964.

ICSTAL, A.

ICSTAL, A. How to simplify work in laboratories of machine-tractor stations. p. 311.
Various methods of plowing. Tr. from the English. p. 311.

Vol. 6, No. 16, Aug. 1956.

MECHANISACE ZEMELSTVI.

AGRICULTURE

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 3, March 1957

DOSTAL, A.

Socialist reconstruction of the credit system in Czechoslovakia.
Dok. i kred. 19 no. 2:53-62 P '61. (MIRA 14:2)
(Czechoslovakia--Credit)

DOSTAL', A.

"Role of the Czechoslovak State Bank in the national economy."
Reviewed by A.Dostal'. Den. i kred. 19 no.10:90-92 0 '61.

(MIRA 14:10)

(Czechoslovakia--Banks and banking)

DOSTAL, B.

End Entry

Fuel Abst.
Vol. 14, No. 4
Oct. 1953
Gaseous Fuels:
Properties and
Treatment

3131. Cleaning of Gases. Dostal, B. (Strojirenstvi, 1952, vol. 2, 11, 517-519). This is a survey and discussion of methods suitable for the purification of gases used in industrial processes. T.S.I.

DOSTAL, C.

STEPAN, J.; VOJTISEK O.; DOSTAL, C.; VITULKA, V.

4
CSFR

Research Institute for Rheumatic Diseases (Vyskumny ustav chorob revmatickych)
Prague, director: Prof. Dr. F. Lencok, MD

Prague, Fysiatricky Vestnik, No 1, 1963, pp 13-18

"On the Late Reaction to Exogenous ACTH in Rheumatic Patients"

VOJTISEK, O.; DOSTAL, C.

Diagnosis and therapy of generalized lupus erythematosus. Cas. lek.
cesk. 102 no.4:81-86 25 Ja '63.

1. Vyzkumny ustav chorob revmatickych v Praze, reditel prof. dr. Fr.
Lenoch.

(LUPUS ERYTHEMATOSUS, SYSTEMIC) (DIAGNOSIS)
(THERAPEUTICS) (ARTHRITIS, RHEUMATOID) (DIAGNOSIS, DIFFERENTIAL)

DOSTAL, C.; NOVAK, V.; KOČI, M.; NETUSIL, M.

Evaluation of the pulse curve with the use of Fourier's analysis. Cas. lek. česk. 103 no.19:526-530 8 My'64

1. Vyzkumny ustav chorob revmatickych v Praze (reditel: prof. F.Laňoch, DrSc) a Laborator grafickych vysetrovacich metod CSAV v Praze (reditel: akademik V.Laufberger).

LANGER, L.; DOSTAL, C.; HAJKOVA, Z.

Long-term therapeutic results with periarterial sympathectomy in progressive polyarthritis. Cas. lek. cesk. 104 no.23:634-636 11 Je'65.

1. II. chirurgicka klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta: prof. dr. J. Lhotka); Vyzkumny ustav chorob revmatickych v Praze (reditel: prof. dr. F. Lencoch); a Fyziatricky a balneologicky ustav fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta: prof. dr. F. Lencoch).

LENOCH, F.; DOSTAL, C.

Mental disorders following steroid hormone therapy with special
reference to systemic lupus erythematosus. *Cesk. psychiat.* 60
no. 1:14-18 F'64.

1. Vyzkumny ustav chorob revmatickych, Praha.

*

DOSTAL, F.

Use of tolerance field in production. p. 426.

STROJIRENSKA VYROBA. (Ministerstvo tezkého strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju)
Praha, Czechoslovakia. Vol. 7, no. 10, Oct. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 12, Dec. 1959
Uncl.

DCSTAL, F., prof., dr., inz.

Terminology and marking in machining. Stroj vyr 9 no.5:256-258
'61.

1. Vojenska technicka akademie Antonina Zapotockeho, Brno.

DOSTAL, F., prof., dr., ins.

For a better style of technical literature. Stroj vyr 10 no.12:633
'62.

1. Vojenska akademie A. Zapotockeho, Brno.

DOSTAL, Frantisek, prof., inz.dr.

On dependent position deviations. Normalizace 11 no.10:
312-314 0 '63.

1. Vojenska akademie Antonina Zapotockeho, Brno.

DOSTAL, I.

Significance of technical standardization in the socialist economy. p. 30.
(Ratsionalizatsiia, Vol. 6, no. 12, Dec. 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, no. 6, June 1957, Uncl.

CZECH/34-59-7-14/22

AUTHORS: Mandl, Miroslav, Candidate of Technical Sciences, Ing.,
Kaše, Miloslav, Freiwilling, Rudolf, Ing., Dostál, Jan

TITLE: Isolation of Non-Metallic Inclusions by the Method of
Direct Chlorination and their Identification (Isolace
nekovových vměstků metodou přímé chlorace a jejich
identifikace)

PERIODICAL: Hutnické Listy, 1959, Nr 7, pp 617-620 (Czechoslovakia)

ABSTRACT: The isolation was effected by the method of direct
chlorination based on the action of purified chlorine
on steel or Fe-Si at temperatures of 450 and 800-850°C.
The identification of the non-metallic inclusions was
effected by colorimetric methods, except for the Si, for
which the determination was by gravimetric methods, and
for calcium, for which the determination was effected
chelatometrically. A description is given of the
instrument used and sketches of the apparatus are
reproduced in Figs 1 and 2. The processes of determina-
tion of various oxides are detailed in the article.
There are 9 figures, 1 table and 8 references, 1 of which
is Czech, 4 English, 2 German, 1 Soviet.

ASSOCIATION: Výzkumný ústav hutnictví železa, Praha (Ferrous
Card 1/1 Metallurgy Research Institute, Prague) ✓

DOSTAL, J.; TIPOVSKY, K.

Results of the treatment of patella fractures by patellectomy & suture.
Acta chir. orthop. traum. cech. 25 no.6:441-444 Nov 58.

1. Chirurgická klinika FÚ v Olomouci, přednosta prof. dr. V. Bapant.
Chirurgické odd. KUNĚ Ostrava, přednosta MUDr. K. Typovsky. J. D., Ostrava
V, Syllabova 19.

(KNEĚ, fract.)

surg., patellectomy & suture (Oz))

WALCZOK, F.; DOSTAL, J.; KALINA, J.

Anaesthesia in burns. Acta chir. plast. 4 no.4:299-304 '62.

1. Surgical Department, Regional Hospital, Ostrava 3 (Czechoslovakia)

Director: Doc. K. Typovsky, M.D., C.Sc.
(BURNS) (ANESTHESIA)

DOSTAL, J.; WALCZOK, F.; KALINA, J.

Fluothane anesthesia in bandaging children with burns. Acta chir. ort. op.
traum. cech. 29 no.6:547-550 D '62.

1. Chirurgické oddelení krajské nemocnice v Ostravě, přednosta doc
dr. K. Typovský, CSc.
(BURNS) (HALOTHANE) (BANDAGES)

DOSTAL, J.; FRANKOVA, A.

A rare occurrence of sympathoblastoma. Rozhl. chir. 41 no.12:810-812
D '62.

1. Oddeleni detske chirurgie, prednosta MUDr. F. Fojtik, a oddeleni
detskokojenecke, prednosta prof. dr. B. Epstein, nemocnice na Bulovce.
(NEUROBLASTOMA) (RETROPERITONEAL NEOPLASMS)

WALCZOK, F.; DOSTAL, J.

Anesthesia in burns. Rozhl. chir. 42 no.4:261-264 Ap '63.

1. Oddeleni pro lecbu popalenyh pri chirurgickem oddeleni krajske nemocnice s poliklinikou v Ostrave, vedouci doc. dr. K. Typovsky, CSc.

(BURNS) (ANESTHETICS)

WALCOK, F.; DOSTAL, J.

On the problem of anesthesia in newborn infants with esophageal atresia. Rozhl. chir. 42 no.8:548-551 Ag '63.

1. Chirurgické oddělení krajské nemocnice v Ostravě, vedoucí doc. dr. K. Typovský, CSc.

(ESOPHAGEAL STENOSIS) (ANESTHESIA, ENDOTRACHEAL)
(ANESTHESIA) (PNEUMONIA) (TUBOCURALINE)
(NEOSTIGMINE) (SUCCINYLOCHOLINE)
(INFANT, NEWBORN, DISEASES)

VORLICEK, Jan, RNDr.; DOSTAL, Jan

Determining carbon in graphite raw materials and concentrates.
Rudy 12 no.6:181-182 Je '64.

1. Research Institute of the Zelezorudne doly a hradkovny,
Mnisek pod Brdy.

MRENA, F.; FOCAL, J.

Interpretation of symmetric structures evolved by the rotation technique in electron microscopy of viruses. Acta virol. (Praha) [Eng.] 8 no.4:373-375 J1 '64.

1. Institute of Virology, Czechoslovak Academy of Sciences; and Research Institute of Oil and Hydrocarbon Gases, Bratislava, Czechoslovakia.

STEJFA, M., prof. MUDr.; DOSTAL, J.; POSPISIL, J.; SKALNIK, L.; ZAK, J.

Bronchial asthma and chronic cor pulmonale. Bratisl. lek. listy
45 no.8:452-459 30 Ap '65

I. I. vnitřní klinika lékařské fakulty University J.E. Purkyně
v Brně (vedoucí: prof. MUDr. M. Stajfa).

①

CZECHOSLOVAKIA

DOSTAL, Jiri, MUDr.; SZELIGVA, Lydie, MUDr.
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Dept. of Anesthesiology, City Hospital (Anesteziologicke oddeleni
mestske nemocnice), Ostrava (Dostal - Head)

Prague, Prakticky lekar, No 13/14, 5 July 1966, pp 533-35

"Preflight oxygen treatment."

DOSTAL, Jaroslav, MUDr.; CECHA, S., techn. spolupraci.

Electrokymography. Vnitr. lek., Brno 1 no.6:441-449 June 55.

1. Z I. vnitřní kliniky MU v Brně, přednosta prof. MUDr. M. Stejfa,
MUDr. J. D. Brno, Jiráskova 1.
(KYMGRAPHY
electrokymography.)

~~JORASLAV, D.~~ DOSTAL, Jaroslav

KARL, Svoboda MUDr.; JORASLAV, Dostal MUDr.

Aneurysm of the heart. Vnitr. lek., Brno 1 no.8:562-567 Aug '55.

1. Z I.vnitřní kliniky MU v Brně, přednosta prof. MUDr M.Stejfa
Brno, Čapková 31.

(ANEURYSM

heart, after myocardial infarct.

(HEART, aneurysm

after myocardial infarct)

(MYOCARDIAL INFARCT, complications

heart aneurysm)

DOSTAL, J.

POPEK, K., Prof. MUDr.; VAGNER, B., MUDr.; DOSTAL, J., MUDr. (adb. assist.)

Interrelation of signaling systems in man determined with the aid of suggestion supported by amplitude changes of heart contraction as an indicator. Cesk. neur. 21 no.2:76-89 Mar 58.

1. Klinika nemoci nervovych, prednosta prof. MUDr K. Popek, I. vnitřni klinika MU v Brně, prednosta prof. MUDr M. Stejfa.

(CEREBRAL CORTEX, physiol.

interrelation of signaling systems in humans, determ. by suggestion & amplitude changes of heart contraction (Cz))

(SUGGESTION

role in determ. of interrelation of signaling systems in humans, with tests of amplitude changes of heart contraction (Cz))

(HEART, physiol.

contraction, amplitude changes caused by suggestion in determ. of interrelation of signaling systems in humans (Cz))

MALINA, Jan; DOSTAL, Jiri; TYPOVSKY, Kamil

Indications for the application of Gudov's apparatus in vascular sutures. Polski przegl. chir. 33 no.2:119-123 '61.

1. Z Oddzialu Chirurgicznego Wojewodzkiego Szpitala w Ostrawie
C.S.R. Kierownik: C. sc. MU dr K. Typovsky.

(BLOOD VESSELS surg)

WALCZOK, F.; DOSTAL, J.; TOMASEK, J.

Choice of general anesthetic in malformation of the jaw. Rozhl.
chir. 43 no.6:385-390 Je'64

1. Chirurgické oddelení Krajské nemocnice v Ostravě (vedoucí:
doc. dr. K. Typovský, CSc.) a Stomatologické oddelení
Krajské nemocnice v Ostravě (vedoucí: MUDr. V. Kopec).

SKALNIK, Ladislav; STEJFA, Milos; DOSTAL, Jaroslav; POSPISIL, Jaroslav;
ZAK, Jan

Contribution to the problem of the pathogenesis of pulmonary
hypertension in obstructive emphysema. Pt.1. Ser. med. fac.
med. Brunensis 38 no.2/1:116-122 '66.

Contribution to the problem of the pathogenesis of pulmonary
hypertension in obstructive emphysema. Pt.2.

1. I. interni klinika lekarske fakulty University J.E. Purkyne
v Brne (Prednosta prof. dr. Milos Stejfa).

DOSTAL, J.; TOMASEK, J.

Effect of anesthesia on the activity of enzymes (GPT, GOT, OCT) in the blood serum. (On the problem of hepatic toxicity of halothane). Rozhl. chir. 44 no.8:574-579 Ag '65.

1. Anesteziologicke oddeleni (vedouci MUDr. F. Walczok) a stomatochirurgicke oddeleni (vedouci MUDr. V. Kopec) Krajske nemocnice s poliklinikou v Ostrave.

BOSTAL, J.

Notes on the second Five-Year Plan, p. 1. *NOFIALIACE*. (Urad pro normalisaci) Praha. Vol. 5, no. 1, Jan. 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

DOSTAL, J.

The new law on technical standardization. p. 8.
(VYNALEZY A NORMALISACE, OCHRANNE ZNAMKY, CHRANENE VZORY, Vol, 1. no. 1, July
1957, Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.
Uncl.

DOSTAL, J.

New organization of technical development. p. 1.

VYNALÉZY A NORMALISACE, OCHRANNE ZNAMKY, CHANENE VZORY. (Urad pro vynalezky a normalisaci)
Praha, Czechoslovakia
Vol. 3, no. 3, Mar. 1959.

Monthly list of East European Acessions (EEAI), LC, Vol. 8, no. 7
July 1959
Uncl.

DCSTAL, J.

Technical standardization and control of labor safety. p. 73

Normalizace. (Urad pro normalizace) Praha, Czechoslovakia.
Vol. 7, no. 4, Oct. 1959

Monthly list of East European Accessions (EFAI) LC, vol. 9, no. 1,
Jan. 1960

Uncl.

DOSTAL, Jiri, inz.

Czechoslovak standardization during the fifteen years since
the liberation. Nova technika no.7:292-294 '60.

1. Predseda Uradu pro normalizaci.

DOSTAL, Jiri

Importance of climatology for the national economy.
Vest CSAV 72 no. 4:496-502 '63.

DĚSTAL, Josef

Morfologie a základy fylogeneze rostlin. (Vyd. 1.) Praha, Státní pedagogické nakl., 1952. 365 p. (Učební texty vysokých škol) (Morphology and fundamentals of phylogeny of plants; a university textbook. 1st ed. illus.)

S¹: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956, Incl.

DOSTAL, JOSEF.

Klic k úplne kvetene CSR. [1. vyd.] Praha, 1954. 1183 p. (Ceskoslovenska
akademie ved. Veda vsem, sv. 4) [A key to the complete flora of
Czechoslovakia. 1st ed.]

DA

Not in DLC

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

DOSTAL, J.

Planting potatoes in checkrows. p. 147.

MECHANISACE ZEMEDELSTVI. Vol. 5, No. 6, Apr. 1955

SO: Monthly East European Accession, (EEAL), LC, Vol. 4, No. 9, Sept. 1955 Uncl.

DOSTAL, JOSEF.

Botanická nomenklatura; vvoj rostlinneho jmean a vyklad Mezinarodnich pravidel bot-
anicke nomenklatur. Praha, Nakl. Ceskoslovenske akademie ved, 1957 269 p.
(Ceskoslovenska akademie ved. Sekce biologicka. Studie a prameny, sv. 29)
(Botanical nomenclature; development of botanical names and explanation of international
rules of botanical nomenclature. 1st ed. bibl.)

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no 1 Jan. 1958

DOSTAL, JOSEF

Klic k uplné kyetene CSR. Ilustrace Vlasta Knebiiova. (2vyd)

Praha, Czechoslovakia. Nakl. Ceskoslovenske akademie ved, 1958. 982p.

Monthly List of East European Accessions (EEAI), LC, Vol. 9, no. 2,
Feb. 1960. Uncl.

DOSTAL, K. ; SOVJAK, J. ; ZABICKA, Z.

"Wet method for suction and removal of dust in foundries. p. 240"

SLEVARENSTVI. (Ministerstvo tezkého strojírenství a Československá vědecká
technická společnost pro hutnictví a slevarenství) Praha, Czechoslovakia,
Vol. 3, No. 8 Aug. 1955.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 6 June 1959
Uncl.

CP

DUSTAL, KARL

Inorganic Chemistry - 6

Preparation and properties of selenium trioxide. František Touš and Karel Duštal (Masaryk Univ., Brno, Czech.). *Chem. Listy* 66, 1323 (1962). — *Pure Sub.*, m. 118-19°, was prepd. by vacuum sublimation of a 1:1 mixt. of H_2SeO_4 and P_2O_5 . SeO_3 is a white, cryst., very hygroscopic substance stable up to 186° when it decomp. to O and SeO_2 . The crystal structure was detd. by x-rays. SeO_3 dissolves Se and Fe forming green substances, probably Se_2O_3 and $FeSeO_3$, resp. It reduces SeO_2 to red Se. HCl is oxidized to Cl_2 . Investigation of the behavior of org. compds. toward SeO_3 has been started. SeO_3 dissolves in H_2SeO_4 , probably forming $H_2Se_2O_6$, m. 18-19°. M. Hudlický

DOSTAL, K.

Thermal analysis of the system $\text{SeO}_3 - \text{H}_2\text{O}$. p. 633

CHEMICKÉ LISTY (Ceskoslovenska akademie ved, Ceskoslovenska spolecnost chemicku) Praha, Czechoslovakia. Vol. 49, no. 5, May 1955

Monthly List of East European Accessions (EEAI) EC, Vol. 9, ^{no. 1, Jan} 1960

DOSTAL, K

Czechoslovakia/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium.
Physicochemical Analysis. Phase Transitions, B-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61025

Author: Dostal, K.

Institution: None

Title: Thermal Analysis of the System $\text{SeO}_3\text{-H}_2\text{O}$

Original

Periodical: Thermische Analyse des Systems $\text{SeO}_3\text{-H}_2\text{O}$. Sb. chekhosl. khim. rabot,
1955, 20, No 5, 1033-1040; German

Abstract: See Referat Zhur - Khimiya, 1956, 39002

Card 1/1

CZECH

Thermal analysis of the system selenium dioxide-water.
 Karel Dostál (Masarykova Univ., Brno, Czech). *Chem. Zvesti* 49, 633-4 (1955).—From the heating curves the phase diagram of the system SeO_2-H_2O was detd. in the concn. range 87.1-99.8% SeO_2 . The diagram reveals 2 hydrates of SeO_2 hitherto not described: the 1st corresponds to pyroselenic acid $H_2Se_2O_7$ with a congruent m.p. 18.8°, the 2nd has the compn. $3 SeO_2 \cdot 2H_2O$ ($H_2Se_2O_7$) and has an incongruent m.p. The peritectic point $H_2SeO_4-H_2Se_2O_7$ melts at 25.4° and has the compn. 91.4% SeO_2 . The concns. and m.ps. of eutectic mixts. are: $H_2Se_2O_7-H_2SeO_4$, 12.8% SeO_2 , 17.8°; $H_2SeO_4-SeO_2$, 94.7% SeO_2 , 13.5°; between H_2SeO_4 and $H_2Se_2O_7$ a metastable eutectic point of compn. 91.0% SeO_2 exists with a m.p. 12.4°. The m.p. of pure anhyd. selenic acid is 63.4°.

B. Erdős

CH

AP
MGT

Dostal, K.

X-ray crystallographic and thermal analysis of the system $\text{SeO}_2\text{-H}_2\text{O}$. Karel Dostal and Martin Cernohorsky (Masarykova Univerzita, Czech.). *Chem. Listy* 50, 702-10 (1956).--The system $\text{SeO}_2\text{-H}_2\text{O}$ was studied at concns. higher than 87.5% SeO_2 . The results of thermal analysis previously reported [C.A. 49, 12101f] were verified by the x-ray crystallographic analysis. The existence of the hydrate $3\text{SeO}_2\cdot 2\text{H}_2\text{O}$ and of the pyroselenic acid H_2SeO_7 was confirmed. A new hydrate $3\text{SeO}_2\cdot \text{H}_2\text{O}$ ($\text{H}_2\text{Se}_3\text{O}_{11}$) was detected, confirmed by the thermal analysis and isolated (a exmpd. with an incongruent m.p. of 38.9°). The SeO_2 prepd. by the dehydration of H_2SeO_7 and that prepd. by the reaction of SO_2 with K_2SeO_4 have the same crystallographic structure. H. Erdős

2

PM

DOSTAL, K.

DOSTAL, K. ; CERNOHORSKY, M.

X-ray and thermal analysis of the system $\text{SeO}_3 - \text{H}_2\text{O}$. p. 721

(Institute of Applied Physics - Czechoslovak Academy of Science) Vol. 50, No. 5
May 1956

SO: Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 5 May 1958

DOUSTAL, KARL

Distr: $4E2c(j)/4E2c$ 27

The chemistry of selenium trioxide. Karl Doustal and Jaroslav Krejčí (Masaryk Univ., Brno, Czech.). *Z. anorg. u. allgem. Chem.* 290, 29-30 (1956). C_4H_5N and SeO_3 in CCl_4 at -90° form white, hygroscopic, cryst. $C_4H_5N_2SeO_3$ (I), m. 153° (decomp.), which in cold H_2O gives C_4H_5N and H_2SeO_4 . I and NH_3 gas give $(NH_4)_2SeO_3$, $(NH_4)_2SeO_4$, Se , and Se_2N_2 . With liquid NH_3 at -70° I ppts. $(NH_4)_2SeO_3$ and a little $(NH_4)_2SeO_4$; the filtrate gives 60-80% yields of cryst. $NH_4SeO_3NH_4$ (II), also prepd. from K_2SeO_4 and liquid NH_3 . II slowly hydrolyzes in moist air, decomp. on slow heating to 100° , and explodes on direct heating to 120° . II can be recrystd. from MeOH; its reactions are characteristic of the NH_4 group. It hydrolyzes more readily than $NH_4SO_4NH_4$. The powder patterns of I and II are given. Richard H. Jaquith.

CI.

7
5
2-may
2

DCSTAL, K.

"An extended seminar on inorganic chemistry in Brno"

Chemické Listy. Praha, Czechoslovakia. Vol. 53, no. 3, Mar 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 7, July 59, Unclas

DOSTAL, Karel

Fluid drying of sand. Slevarenstvi 11 no.1:15-16 Ja '63.

1. SUP Projekta, Brno.

DOSTAL, Karel

Storage of loose foundry materials in silos and their pneumatic discharge. Slevarenstvi 11 no.7:279-281 JI '63.

1. Projekta, Brno.

DOSTAL, L.

"Assisting the Development of Our Apiculture" p. 136, (POLANA, Vol. 9, no. 6, June 1953, Praha, Czechoslovakia).

SO: Monthly List of East European Accessions, LC, Vol. 2, No. 11, Nov. 1953, Uncl.

'CZECHOSLOVAKIA

DOSTAL, L. District Center of the State Memorial Protection and Nature Conservation (Krajska strediska stanicj pamiatkovej ochrany prrody), Pucov.

"New Location of *Gonistella Sagittalis Latifolia* Wagns in Eastern Slovakia."

Bratislava, Biologia, Vol. 16, No. 3, 68, pp 235 - 236.

Abstract: The author found location of natural occurrence of the plant near Stakcin, in Eastern Slovakia.
1 Figure, 1 seen reference.

1/1

DOSTAL, Ladislav, inz.

Increased efforts for raising economic efficiency of building industry management in the new year. Inz stavby 6 no.1:1-2 Ja '58.

1. Reditel, Hlavni sprava 5 ministerstva stavebnictvi.

DOSTAL, Milan; ZAKHAY, Yan [Zachvej, Jan]; tekhn. sotrudnichestvo:
GOZOVA, Irena, PRAZHAKOVA, Ol'ga [Prazakova, Olga]

Effect of noradrenalin and adrenalin on the blood pressure of
irradiated animals. Cesk. otolaryng. 12 no.6:23-25 D'63.

1. Kafedra radiobiologii Voenno-meditsinskogo issledovatel'-
skogo instituta i instituta usovershenstvovaniya vrachey
(rukovoditel': zav. kand.med.nauk I.Mraz).

*

DOSTAL, Milan

Changes in the duration of the central inhibitory action of
medinal and barbamil in irradiated rats. Cesk. otolaryng.
12 no.6:85-88 D'63.

1. Iz kafedry radiobiologii Voenno-meditsinskogo issledova-
tel'skogo instituta dlya usovershenstvovaniya vrachey;
zav. kandidat biologicheskych nauk I.Mraz.

*

DOSTAL, Milos

On tensor products of vector spaces. Cas pro pest mat 88
no.2:156-172 '63.

1. Centrum numericke matematiky, matematicko-fyzikalni fakulta
Karlovy university, Praha 1, Malostranske namesti 25.

DOSTAL, Miloslav., MUDr.

Feminizing benign surrenal tumor.

Vnitř. lek., Brno I no.4:245-247 Apr. 55.

1. Endokrinologické oddělení KUNZ v Brně, ved. lékař MUDr.

Dusan Řezler

Brno, Dimitrova 16.

(ADRENAL GLAND, neoplasma

adenoma, with gynecomastia, surg.)

Dostal, Miroslav

Treatment of hypertension with thiocyanate. Microdetermination of thiocyanate in blood from the finger. M. Dostal and A. Krizlova. *Létski Listy* 9: 303-5(1954); *Excerpta Med.* 9, Sect VI, 183(1955). --The effect of NaSCN was examined in 8 cases of essential hypertension treated for 6 months; 80 mg. of NaSCN was administered 3 times daily in a 2% aq. soln. for 21 days and then this dose was increased to 320-400 mg. The effect appeared to be better when NaSCN was given only twice daily as then the blood thiocyanate level was more const. This level fluctuated between 3 and 6 mg/100 ml. In 7 cases there were neither toxic signs, nor signs of hypothyroidism or of hyperthyroidism. The elimination of NaSCN was independent of the urine secretion and the quantity of food. There was an av. fall in the systolic blood pressure (in 7 of 8 cases) of 41 mm. Hg and in the diastolic pressure of 16 mm. After 7-14 days the blood pressure remained const. on the lower level for the further period of treatment. A modified micro-method of Abbrige was used for the detn. of NaSCN in 0.3-0.5 ml. of blood. Protein-free plasma gives in the presence of free Br⁻ and a soln. of benzidine-pyridine a violet-red color, the intensity of which is detd. photocolometrically with a green filter.

R. L. M.

No. 13
2
Med

CZECHOSLOVAKIA/General Biology - Cytology of Animals and Man. B.

Abs Jour : Ref Zhur .. Biol., No 21, 1958, 94581

Author : Lefnerova, Milena; Dostal, Miloslav

Inst : -

Title : Sex Differences in the Morphology of the Nucleus of Neutrophilic Leukocytes.

Orig Pub : Vnitřní lékařství, 1957, 3, No 12, 1074-1077

Abstract : No abstract.

Card 1/1

CZECHOSLOVAKIA/Human and Animal Physiology. Internal Secretion.
The Thyroid.

T

Abs Jour: Ref Zhur-Biol., No 20, 1958, 93445.

Author : Dostal, Miloslav, Kucera, Vaclav, Svoboda, Karel.

Inst :

Title : Influence of Cortisone on Amounts of Total Neutral 17-Keto-steroids in the Urine and 17-Hydroxycorticoids in the Blood in Addison's Disease. Experiments with 9- α -fluorohydrocortisone.

Orig Pub: Vnitřní Lekarství, 1957, 3, No 12, 1095-110.

Abstract: Patients (13) with severe chronic adrenal insufficiency received for the first 6 days 12.5 - 50 mg of cortisone, the second 6 days 0.05 - 0.5 mg of 9- α -fluorohydrocortisone, and on the 14 - 15th day cortisone again. In the 1st period of the cycle the

Card : 1/2

77

CZECHOSLOVAKIA/Murcia and Journal of Physiology. Internal Secretion.
The Thyroid.

2

Abstr Jour: Ref Zhur-Biol., No 25, 1958, 93445.

amounts of 17-ketosteroids and 17-hydroxycorticoids
was somewhat lower than the normal level, in the 2nd
period they decreased, and in the 3rd period they re-
turned to the original figures. The amount of 17-keto-
corticoids was subject to considerable fluctuation.
V.V. Yazvilkov.

Card : 2/2

DOSTAL, M.

Isobolic method of analysis of the relationship between morphine toxicity and psychotone. Cesk. fysiол. 7 no.3:277-278 May 58.

1. Katedra farmakologie VIA, J. E. Purkyně, Hradec Kralove.

(AMPHETAMINE, toxicity,

relation to morphine tox., isobolic analysis (Cz))

(MORPHINE, toxicity,

relation to amphetamine tox., isobolic analysis (Cz))

DOSPAL, M.

Isobol method of the analysis of relation of morphine toxicity to
sympathomimetic drugs. Cesk. fysiolo. 7 no.5:443-444 Sept 58.

1. Katedra farmakologie VIA JEvP, Hradec Kralove.

(SYMPATHOMIMETICS, eff. on
morphine tox., isobolic method of analysis (Cz))

(MORPHINE, tox.
eff. of sympathomimetics, isobolics, isobolic method of
analysis (Cz))