

LEHNER, J.

Basalt melting furnace for glass fiber production. p. 163. SKLAR A KERAMIK, (Ministerstvo lehkeho prumyslu) Praha. Vol. 6, No. 7, July 1956.

SOURCE:

East European Accessions List, (EEAL), Library of Congress. Vol. 5 no. 12,

December 1956

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0009291200

CZECHCSLOVAKIA/Chemical Technology. Chemical Products and Their Application. Ceranics. Glass. Binders. Concrete.

H-13

Abs Jour: Ref Zhur-Khin., No 13, 1958, 44082.

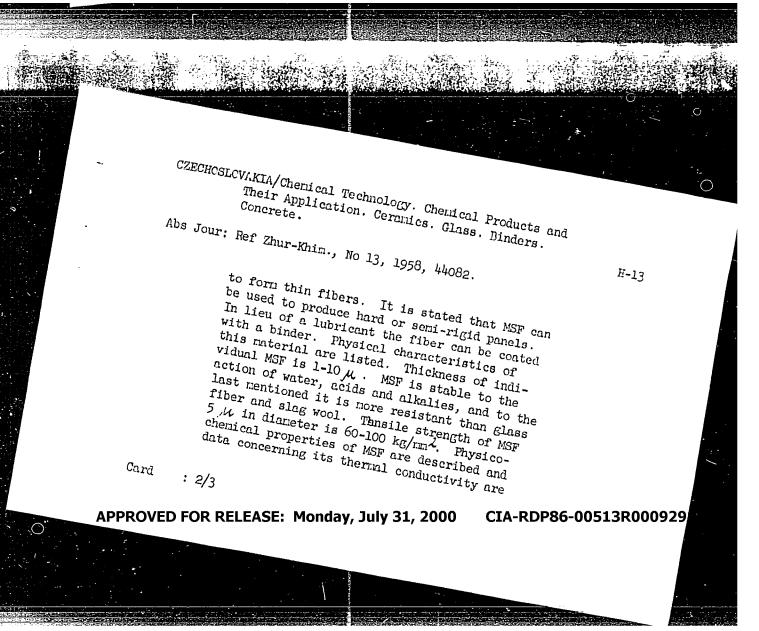
: Lehner Jan Author

Inst

: Mineral "Staple" Fiber.

Oric Pub: Sklar a keranik, 1957, 7, No 6, 165-167. Title

Abstract: The Institute of Machanization of Glass and Fine Ceranics has developed a procedure for the production of mineral "staple" fiber (MSF) by spraying of fused composition. The rock is charged to a shaft furnace and heated by the hot flue gases. The fused composition is fed to a Pt-furnace from which it is discharged in separate jets which are blown with steam



CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Application. Ceramics. Glass. Binders.

H-13

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44082.

provided. MSF is used for the manufacture of various filters (for example, biological, chemical, etc.), and also as an asbestos substitute and filler for plastics.

Card : 3/3

21

FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000929

CZECHOSLOVAKIA / Chemical Technology. Chemical Products H and Their Applications. Glass.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12567.

Author : Lehner, Jan.

Inst: Not given:
Title: Use of Gaseous Oxygen for the Intensification of

Combustion.

Orig Pub: Sklar a keramik, 1957, 7, No 12, 362-366.

Abstract: Theoretical bases are presented for enriching air

with oxygen (O₂) for combustion of various types of solid and gaseous fuels. From the data cited, the conclusion is made that enrichment of air with O₂ not only provides an increase in temperature in the conbustion chambers and working space of the furnaces but also improves the heat trans-

mission of the gases in the melting vat because

Card 1/4

CZECHOSLOVAKIA / Chemical Technology. Chemical Products H and Their Applications. Glass.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12567.

Abstract: The best results of melting were obtained with enrichment of air to 26-27% of O2. In addition, the productivity of the kiln was increased from 50 to 70 kg/hour (by 40%), removal of fiber - from 130 to 184 kg/m² per hour, with outlay of O2 6.1 nm³//hour. The quality of the mineral fiber was also increased. Temperature in the melting area of the kiln was increased from 1350 to 1425°, but increased wear and tear of the lining made of lovinite (Czech chrommagnesium brick) was not observed.

Other methods for introducing O_2 are: by means of enriching the air of the blower ventilator, or by the addition of O_2 directly into the working area

Card 3/4

APPROVED: FOR RELEASE mondays July 3192000 emi CIA-RDP86t00513R00092912 and Their Applications. Glass.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12567.

Abstract: of the kiln; no results were given. The author considers that with the reduction of costs for gaseous O2, the enrichment of air by it for combustion can sharply increase the productivity of glass furnaces. -- S. Globov.

CZECHOSLOVAKIA/Chemical Technology. Chemical

Products and Their Applications. Ceramics. Glass. Binding Materials. Η

Concrete. - Glass.

Abs Jour: Ref Zhur-Khimiya, No 6, 1959, 20252

Author : Lehner, Jan

Inst :-

Title : Viscosity of Raw Material for Artificial

Inorganic Fibers.

Orig Pub: Sklar a keramik, 1958, 8, No 5, 132-134

Abstract : Viscosities (V) are cited of a glass mass

for the manufacture, by different methods (mechanical blowing or centrifugal), of mineral fiber depending on the chemical composition of the raw material (glass,

Card : 1/2

CZECHOSLOVAKIA/Chemical Technology. Chemical H
Products and Their Applications.
Ceramics. Glass. Binding Materials.
Concrete. - Glass.

Abs Jour: Ref Zhur-Khimiya, No 6, 1959, 20252

basalt, slag) and the temperature. V was determined in a rotating viscosimeter. The effect of different oxides on the formation of fibers and on V during high temperatures of fused minerals was analyzed in detail. An optimal method is indicated for drawing out the fiber depending on the V and the chemical composition of the batch. Tables are presented of the chemical composition of the different basalts, raw material for slag and mineral fiber, and their V depending on the temperature and the corresponding graphs. -- D. Shapiro

Card : 2/2

H-36

LEHNER

CZECHOSLOVAKIA / Chemical Technology, Chemical Prod-

ucts and Their Application, Part 2. -Ceramics, Glass, Binders, Concretes. -Binders, Concretes and Other Building

Materials.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61802.

: J. Lehner. Author : Not given. Inst

: Mineral Insulation Fiber "Staple". Title

Orig Pub: Stavivo, 1958, 36, No 1, 14 - 17.

Abstract: The scheme of the installation for manufacturing

the fiber, the chemical composition of initial materials and the properties of objects made of the mineral fiber are presented. An experiment of preparing mineral insulating fiber a-

broad is described.

Card 1/1

: Upechoslovakii COUNTRI

CIA-RDP86-00513R00092912 APRROVED FOR RELEASE: Monday, July 31, 2000

1959, No. 87311 : RZKhim., No. ABS. JOUR.

: Lehner, J. ROHTUA

IMST. : Viscosity of Fused Rocks at Llevated TITLE Temperature

ORIG. PUB. : Silikaty, 1959, 3, No 2, 104-109

: Viscosity of fused rocks is an important ABSTRACT factor in the manufacture of articles therefrom. The author describes a method of measuring the viscosity of fused rocks and presents the results of the determinations.

From author's summary.

CARD:

IEBNEA, Jan, inc.

irogeness in the field of took fibers. Oklar a keramik. In no. 7:208-20° J1 '6A.

1. State Research Institute of Complex Mechanization and Sutomation of the Glace and Fire Ceramic Industry, Frague.

LEHNER, Jan, inz.

Rew information on two rock Olber . Skiar a kerasik 14 fl.e. 15 no.1:7-9 in 16:.

1. State Research Institute of Complex Medianization and Automation of Glass and Fine Ceramics Industry, Frague.

KOPYSC, Zbyslaw; LEHNERT, Andrzej

Pancytopenia with various developmental defects of Fanconi. Pediat. Pol. 37 no.3:295-300 '62.

1. Z Oddzialu Dzieciecego Szpitala Wojewodzkiego w Zielonej Gorze Dyrektor: dr med. Z. Pieniezny.

(METABOLIC DISEASES case reports)

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-I

CIA-RDP86-00513R000929120

SLAEOFROUDY OEZOR (weak Current/Communication/Review, Caschoslovakia)

Vol 15, No. 6, June, 1954

Tasks and prospects of manufacturing technology in the telecommunication and electronics industry (in Caschoslovakia.)

The position as regards patting into use research results for practical production is still not satisfactory due to insufficient skill of the personnel carrying out practical development work and insufficient cooperation between research and production personnel. Maximum utilization of pressed components, welding and pressed screw (instead of machined ones) is advocated. Although up to 10% of the production costs are spent for surface treatment, the results are unsatisfactory, partly because of obsolete equipment and partly because insufficient adherence of the personnel to the specifications and instructions regarding their work. Insufficient attention is being paid to the possibilities of using standard components for new equipment. It is mentioned that in the Soviet Union new instruments munt in certain ranges of products contain 40 to 60% of "inherited" components.

By K. Lehnert

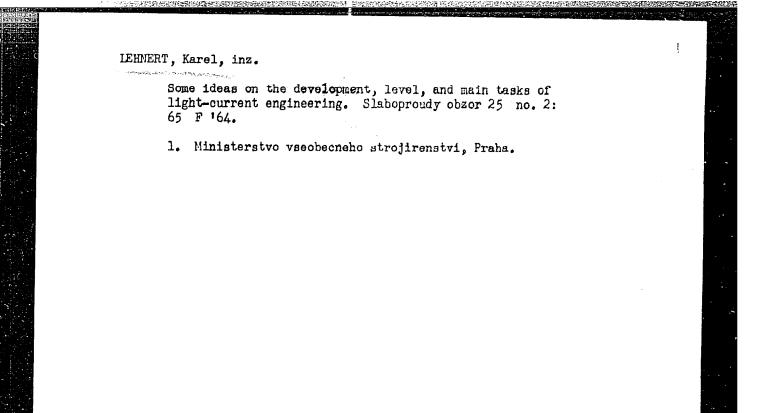
LEHNERT, K.

TECHNOLOGY

Periodical: SDELOVACI TECHNIKA. Vol. 6, no. 11, Nov. 1958.

LEHNERT, K. Tasks of technical workers during efficiency tests. p. 401.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass.



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EMERIC, Z.

Solution a cut ho so fungi and despectful recorded. p. 12. (into the 2.6. 17, Vol. 27, No. 3, No. 4, No. 17, Vol. 27, No. 5, No. 12, No. 1
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LEHNERT, Z. "Technical causes of the formation of moisture in buildings." p. 342. (PREZEGLAD BUDOVLANY. Vol 26, No. 11, Nov. 1954. Warszawa, Polend) SO: Monthly List of East European Accessions. (EEAL). LC. Vol. 4, No. 4. April 1955. Uncl.

LEHNERT, Z.

The problem of destroying fungi in waste building materials. p. 234. PRZEGLAD BUDOWLANY, Warszawa. Vol. 28, no. 6, June 1956.

SOURCE:

East European Acession List (EEAL) Library of Congress Vol. 5, no. 8, August 1956.

KOREC, R.; technicka spolupraca LEHOCKA, I.

Estimation of glucose by the glucose oxidase method. Cas. lek. cesk. 102 no.6:152-155 8 F '63.

1. Ustav pre vseobecnu a experimentalnu patologiu lekarskej fakulty UPJS v Kosidiach, prednosta doc. dr. R. Korec.

(BLOOD SUGAR) (OXIDASES) (BLOOD CHEMICAL ANALYSIS)

(GLUCOSE)

KOREC, R.; Technicka spolupraca LEHOCKA, I.

Subtotal pancreatectomy in rats. Cas. lek. cesk. 101 no.24/25:757-759
22 Je '62.

1. Ustav pre vseobecnu a experimentalnu patologiu lekarskej fakulty
Univerzity P. J. Safarika v Kosiciach, prednosta doc. dr. R. Korec.

(PANCREAS surgery)

SCHWEIGER, O.; TOMCSANYI, A.; KULKA, F.; LEHOCKI, M.; TOMCSANYI, A., Frau.

Experimental studies on intrapleural absorption of p-aminosalicylic acid. Acta physiol. hung. ll no.1:83-94 1957.

1. I. Medizinsche, Biochemische und Chirurgische Abteilung des Staatlichen Koranyi Tuberkulose-Instituts, Budapest.

(PLEURA, physiol.

intrapleural absorp. of PAS, determ. method (Ger))

(PARA-MINOSALICYLIC ACID, metab.

intrapleural absorp., determ. method (Ger))

Magyar, Imre, dr.; LEHOCKY, Dezga, dr.; MARTON, Istvan, dr.

New methods in the treatment of insulin-resistant diabetes.
Orv.hetil. 105 no.7;289-285 16 F '64.

1. Orvostovabbkepzö Intezet, I. Belgyogyaszati Tanszek.

CZECHOSLOVAKIA

ARCHDARCIK, J.; LEMOCKY, J.; Chair of Comaparative Physiology, Veterinary Faculty (Katedra Porovnavacej Fyziologie, Veterinarska Fakulta), Kosice.

"FSH and IGSH in the Urine of Cows During the Estrual Cycle."

Frague, Geskoslovenska Fysiologie, Vol 15, No 5, Sep 66, p 366

Abstract: The activity of the follicle-stimulating and interstitial cells stimulating hormones (FSH and ISCH) during the sexual cycle of cows was investigated. Maximum values of FSH were found on the 5th and 15th day, and maximum values of ICSH on the 1st, 5th, 10th, 15th, and 20th day. The formation and secretion of hypophyseal genedotropins in cows was proved. 2 Western, 1 Czech reference. Submitted at 3 days of physiology of domestic animals at Liblice, 10 Dec 65.

1/1

LEHCCKY, M.

Technical control in the repair shops of machine-tractor stations. p. 211. (Mechanisace Zemedelstvi, Vol. 7, No. 9, May 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957, Uncl.

HUNGARY/Nuclear Fhysics - Installations and Instruments. Methods C-2 of Measurement and Research

Abs Jour: Ref Zhur - Fizika, No 1, 1959, No 210

Author : Lehocz Jozsef

Inst : Title : Pulsed Modulator for 1 Mw with a Delay Line for the Supply

of the Magnetron.

Orig Fub : Magyar tud. akad. Kozp. fiz. kutato int. kozl., 1957, 5,

No 5, 483-492

Abstract: Description of the construction and operation of a pulsed

generator, which produce a maximum pulse of 1 Mw of duration

of 1 microsecond. The modulator is intended to feed a magnetron for a linear accelerator under construction.

Card : 1/1

HUNGARY
APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R00092912

KORMOCZY, Gyorgy, Dr. LEHOCZKI, Zoltan, Dr; The Chinoin Pharmaceutical and Chemical Product Factory, Department of Medical Science (chief: SZENTMIKLOSI, Peter, Dr) and First Veterinary Hospital of the City Council of Eudapest (chief: LEHCCZKI, Zoltan, Dr) (A Chinoin Gyogyszer and Vegyeszeti Termekek Gyara Orvostudomanyi Osztaly es a Budapest Fovarosi Tanacs 1. sz. Allatkorhaza).

"The Use of a New Spasmolytic Preparation in Veterina", Medicine."

Budapest, Magyar Allatorvosok Lapja, Vol 18, No 7, July 1963, pp 279-281.

Abstract: [Authors' English summary modified] Comparative studies have been carried out by the authors using Ridol inj. (phenothiazide + methylhomatropine + codeing+ novamidazophenum), a combination with spasmo-analgetic effect and No-Spa inj. (tetraethoxy-benzol-tetradihydro-isoquinolinium.chloride), a new spasmolytic compound. Ridol is unsuitable for the intramuscular administration to large animals but i.v. or i.m. administration of No-Spa in doses of 4 cg/50 kg body weight was effective in the treatment of diseases of the digestive tract. Intestinal spasm was alleviated without affecting the peristalsis. Its effectivness was enhanced by combined administration with Algopyrin (novamidazophenum). 14 Hungarian, 5 Western references.

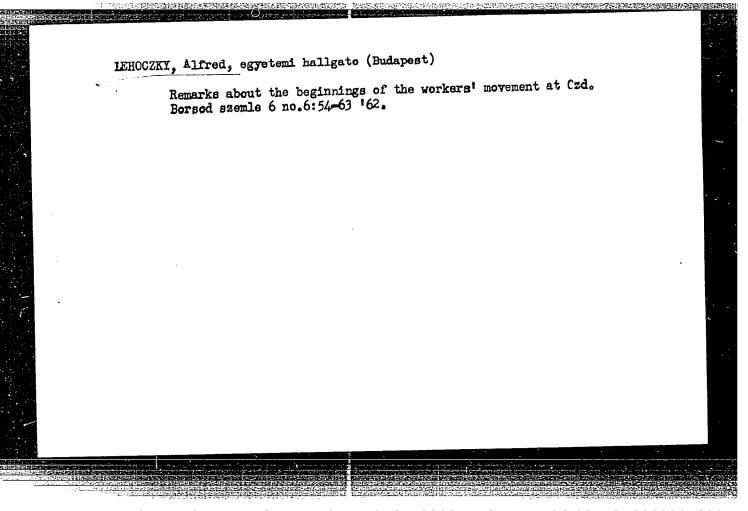
HUNGARY

KAPP, P., LEHOCZKI, Z.; Veterinary Medical University, Department of Pathology (chairman: KARDEVAN, A.) (Allatorvostudomanyi Egyetem, Pathologiai Tanszek), Budapest, and Animal Hospital (head: LEHOCZKI, Z.) (Allatkorhaz), Budapest.

"Endemic Outbreak of Canine Hepatitis (Rubarth's Disease) Among Bears."

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol XVI, No 4, 1966, pages 429-436.

Abstract: [English article, authors' English summary modified] An outbreak of infectious canine hepatitis was observed in the animal nursery of the Budapest Zoo in the spring of 1965. All of the 4-5 months old bear cubs died within about 2 weeks. Pathological and histological studies revealed that the most severe lesions had developed in the central nervous system and were manifested in the form of serous, hemorrhagic lymphocytic meningo-encephalitis. The Cowdry type A intranuclear inclusion bodies characteristic of Rubarth's disease were present in various organs, in the endothelial cells of blood vessels and sinusoids as well as in the parenchymal cells of the liver, in every case. The brain lesions were similar to those seen in foxes which died of encephalitis or occasionally in dogs which died of canine hepatitis. The results of serological tests and the timing of the outbreak both were indicative of a transmission of the infection from dingo puppies to the bear cubs which were housed together in the nursery. 1 East German, 7 Western references, [Manuscript received 5 Jul 66.] 1/1



LEHCCZKI, Andras

The role and use of the auxiliary assemblies of telecommunication installations in up-to-date operations. Hir techn 13 no.4:149-155 Ag 162.

l. Hiradastechnikai Tudomanyos Egyesulet tagja; Beloiannisz Hiradastechnikai Gyar.

LEHOCZKY, Arthur, dr.; SZALAY, Cyorgy, dr.;

Tuberculosis and motherhoed. Tuberkulozis 14 no.2:36-39 F '61.

1. A szentesi Megyei Korhaz tbc szuleszeti osztalyanak kozlemenye.

(TUBERCULOSIS in pregn)
(PREGNANCY compl.)
(ABORTION THERAPEUTIC)

SZALAY, Gyorgy, dr.; LEHOCZKY, Arthur, dr.

Changes in conditions of 731 tuberculous patients during the course of pregnancy and several weeks after delivery. Tuberkulozis 14 no.2: 39-42 F '61.

1. A szentesi Megyei Korhaz tbc szuleszeti osztalyanak kozlemenye.

(PREGNANCY compl) (PUERPERIUM compl)
(TUBERCULOSIS in pregn)

SZALAY, Gyorgy, dr.; LEHCCZKY, Arthur, dr.

Management of tuberculous patients during and after pregnancy. Tuberkulozis 14, no.7:216-218 Jl '61.

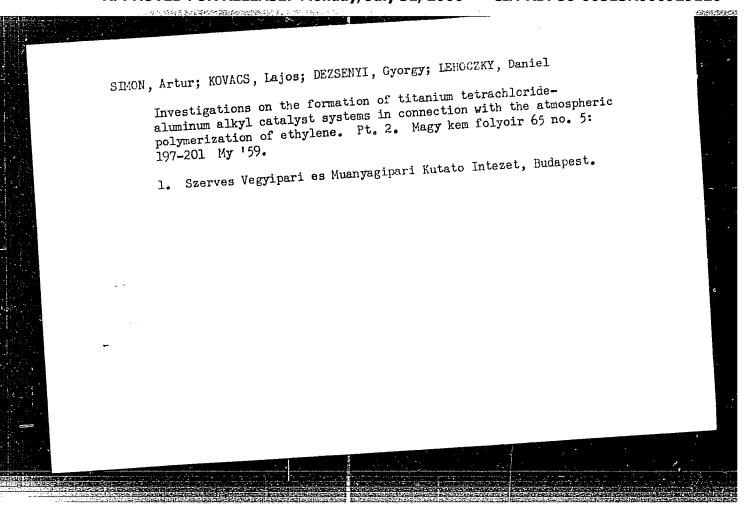
1. A szentesi Megyei Korhaz tbc szuleszeti osztalyanak kozlemenye.

(TUBERCULOSIS in pregn) (PREGNANCY compl)

(PUERPERIUM compl)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000929120



THERAPY

HUNGARY

MAGYAR, Imre, Dr. LEHCCZKY, Dezso, Dr., MARTON, Istvan, Dr.; Institute of Postgraduate Medical Education, I. Department of Medicine (chairman: MAGYAR, Imre, Dr.) (Orvostovabbkepzo Intezet, I. Belgyogyaszati Tanszek), Budapest.

"Treatment of Insulin-Resistant Diabetes with Swine Insulin."

Budapest, Orvosi Hetilap, Vol 107, No 18, 1 May 66, pages 829-832.

Abstract: [Authors' Hungarian summary] The plasma of two "insulin-resistant" diabetic patients was found to greatly reduce the effect of the generally used insulin mixture (prepared from cattle-sheep-swine pancreas) in in-vitro experiments. Similarly, the results of i.v.insulin loading tests and of the hypoglycemic convulsion test in mice also confirmed the insulin-neutralizing effect of the patients' plasma. At the same time, pure swine insulin was found to be effective in both in-vivo and in-vitro experiments. Assuming the presence of a type-specific insulin resistance caused by insulin antibody, the patients were given a prolonged treatment with swine insulin. The treatment resulted in a satisfactory improvement in carbohydrate tolerance and in a considerable decrease in the amount of insulin needed, in both cases. 6 Hungarian, 16 Western references.

1/1

BERGI, Gyorgy, dr.; FOLDES, Geza, dr.; HERCZEG, Tibor, dr.;
LENGZEVI. Dezas.dr.

Early diagnosis of portal hypertension. Orv. hetil. 98 no.18:463-468 4 May 57.

1. Az Orvostovabbkepzo Intezet (igazgato: Doleschall, Frigyes, dr.)
Sebeszeti Osztalyanak (foorvos: Molnar, Bela, dr.) I. sz. Belgyogyaszati Osztalyanak (foorvos: Biedermann, Janos, dr.) es a IV.
sz. Belgyogyaszati Osztalyanak (foorvos: Aszodi, Zoltan, dr.)
kozlemenye.

(HYPENTENSION, PORTAL, diag.

(HYPENTENSION, Comparative evaluation of various methods. (Hun))

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R0009291200

43/60 studies on the formation of identium tetrachloridealuminium alkyl catalyst systems. A. Simon, L. Kovaca, G.y. Dorngordyl, D. Lohoczky. Magyar
Kamiai Falyoiru, Vol. 63, 1053, No. 5, pp. 107—201, 8 figa.

Al(CH₂)₂ and TiCl₄ were reacted in molar ratios of
0.5-5 and the reaction products were analyzed in order to
outshish the composition of the formed complex compounds.
In the above range of molar ratios the starting materials gave
in the above range of molar ratios the starting materials gave
formation of those compounds could be described with reaction
squations which conformed well to the processes. A method
was developed for measuring the gas evolution which accompanied the formation of the catalyst complexes; the measured
amounts of gases did not correspond to the reaction equations
because the gas undergoes further resctions which is also
verified by the fact that the amount of gas produced decreases with time.

19.g(NB)

RAK, Kalman; LEHOCZKY, Dezso; KRIZEA, Ferenc; CSERHATI, Istvan; KELEMEN, Endre

Thrombocytosis in mice caused by the blood serum of heratological
patients, Magy. belorv. arch. 14 no.5:194-197 0 '61.

1. Az Orvostudomanyi Egyetem I Belklinikaja, Szeged es Orvostovabbkepzo Intezet, Budapest kozlemenye.

(BLOOD PLATELETS) (BLOOD DISEASES)

KELEMEN, E.; RAK, K.; CSERHATI, I.; LEHOCZKY, D.

Thrombocytosis-enhancing activity of serum from patients with pathological thrombocytopoiesis. Acta med. hung. 17 no.3/4:293-295 '61.

1. First Department of Medicine (Director: M. Julesz), University Medical School, Szeged and Postgraduate Medical School (Director F. Doleschall), Budapest.

(BLOOD PLATELETS chemistry)
(PURPURA THROMBOPENIC blood)
(THROMBOPENIA blood)

LEHOCZKY, Dezso, dr.; ROMA, Gyorgy, dr.

Steroid therapy of Adams-Stokes syndrome. Orv.hetil. 102 no.11:
494-496 12 Mr '61.

1. Arvostovabbkepzo Intezet, I. es II. Belgyogyaszati Osztaly.
(ADREMAL CORTEX HORMONES ther)
(HEART BLOCK ther)

LEHOCZKY, Dezso, dr.; BALAZS, Marta, dr.; KARDOS, Eva, dr.; PREKOPP, Laszlo, dr.

Simultaneous presence of adenoma of the islets of Langerhans and peptic ulcer: Zollinger-Ellison syndrome. Orv. hetil. 102 no.53:2520-2524 D '61.

1. Orvostovabbkepzo Intezet es a Budapesti Orvostudomanyi Egyetem,

II Gyermekklinika.

(ISLET CELL TUMOR compl) (PEPTIC ULCER compl)

FHUNDARY

LESPOZEY, Jetho, 16. Ball, Kalima, 16. Cardiazil, Introduction, 20. Addition Ference, 19. Wellows, Reside, 16: Inc. A mile floor of material variations of of Entapent (Sulmiests Orversory despise letters, and and all flows of a of Exercic, 1. Yoddesi chapte (Respect Genoathdomestyn 1973 au. 1. bean wilnika)

Themonetration of a Themsocophorin-Laducine Borum Companient we before Acute Throspocopie Movether of Various Theology we in Mice and Lond

Budapest, Orvest kerilag, Tel 100, Es 50, 10 Mar 1969, chara this off

abstract: [Authors' Mangarian communey] Experiments have leader would a terromodytesis timus larger activity in the series of what are recurred an acute increase of one charactery an amount. This resource has found in mice after five arifferent procedures which resulted in edite to acute to acute thrombodytesis of four different privates and in men having an is thrombodytesis of four different private and the process remains in the transfer to a thrombodytesis of the tops thrombodytesis and in the process in the process of the community of the contraction of

APPROVED FOR RELEASE! Monday, July 31, 2000 dr. CIA-RDP86-00513R0009291

Hemorrhagic thrombocythemia. Magy. belorv. arch. 16 no.1:10-15 Mr '63.

1. Orvostovabbkepzo Intezet I., II. es IV. Belosztalya, Budapest. (BLOOD PLATELETS) (BUSULFAN) (SPLENOMEGALY) (PHSOPHORUS ISOTOPES) (LEUKOCYTOSIS) (HEMORRHAGE) (THROMBOSIS)

DOCTOR, Frigyes, dr.; LEHCCZKY, Dezso, dr.

The role of the plasma factor in leukocytopolesis. Magy.
belorv. arch. 16 no.2:64-73 My '63.

1. Orvostorabbkepzo Intezet Laboratoriumi es I Belgyogyaszati
Tanszek.

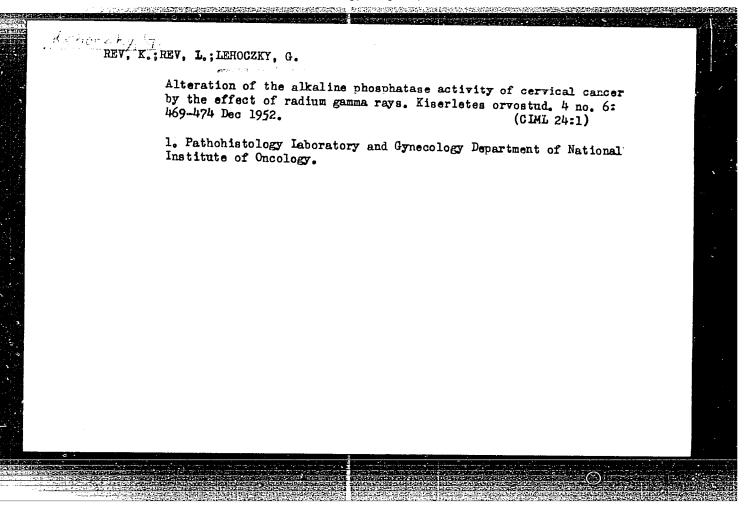
(LEUKOCYTOSIS) (LEUKOCYTES) (LEUKOCYTE COUNT)
(FOLYCTIMIA VERA) (FURFURA, THROMBOFENIC)
(LEUKEMIA) (AGRANULOCYTOSIS)

LEHOCZKY, Dezso, dr.; RAK, Kalman, dr.; CSERHATI, Istvan, dr.; KRIZSA, Ferenc, dr.; KELEMEN, Endre, dr.

Determination of a thrombocytosis-producing factor in the serum of mice and man before the increase in the number of platelets. Orv. hetil. 104 no.10:343-348 10 Mr '63.

1. Budapesti Orvostovabbkepzo Intezet es Szegedi Orvostudomanyi Egyetem, I. Belklinika.
(SPLENECTOMY) (BLOOD PLATELETS) (RADIATION EFFECTS)
(ULTRAVIOLET RAYS) (BLOODLETTING) (PREDNISOLONE)

LEHOCZKY, G. New methods in the radius treatment of uterine cancer. Magy. radiol. 4 no. 4:173-176 Nov 1952. (CDML 24:1) 1. Doctor. 2. Gynecology Department (Head -- Head Physician Dr. Gyozo Lehoczky), Hational Institute of Oncology (Director -- Head Physician --- Prof. Dr. Bela Wald).



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SELLEI, Camillo, dr.,; LEHOCZKY, Gyozo, dr.,; BARTSCH, Aurel, dr.,;
     ECKHARDT, Sandor, dr.,; HARTAI, Ferenc, dr.,; MOINAR, Endre, dr.,;
     TOTTOSSY, Bela, dr.
     Hormone and surgical therapy of the metastases in breast cancer.
     Orv. hetil. 97 no.2:45-49 8 Jan 56.
     1. Az Orszagos Onkologiai Intezet (igazgato: Venkei Tibor dr. az
     orvostudomanyok Kandidatusa) Belgyogyaszati Osztalyanak (foorvos:
     Sellei Camillo dr.) es Nogyogyaszati Osztalyanak (foorvos:
     Lehoczky Gyozo dr.) kozlemenye.
            (BREAST, neoplasms
                metastases, ACTH & cortisone ther. & surg. castration
                (Hun)
            "(ACTH, ther use
                cancer of breast, metastases, with cortisone & surg.
                castration (Hun))
            (CORTISONE, ther. use
                cancer of breast, metastases, with ACTH & surg.
                castration (Hun))
             (CASTRATION
                in ther. of breast cancer metastases, surg. with
                (ACTH & cortisone ther. (Hun))
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LEHOCZKY, Gyozo, dr.; CSEREP, Gyorgy; BOZOKY, Laszlo, dr.

A special cobalt applicator for the preoperative irradiation of cancer of the cervix uteri. Magy. onkol. 6 no.3:129-137 Ag '62.

1. Orszagos Onkologiai Intezet, Nogyogyaszat Osztaly es Orszagos Atomenergia Bizottsag Izotop Intezete.

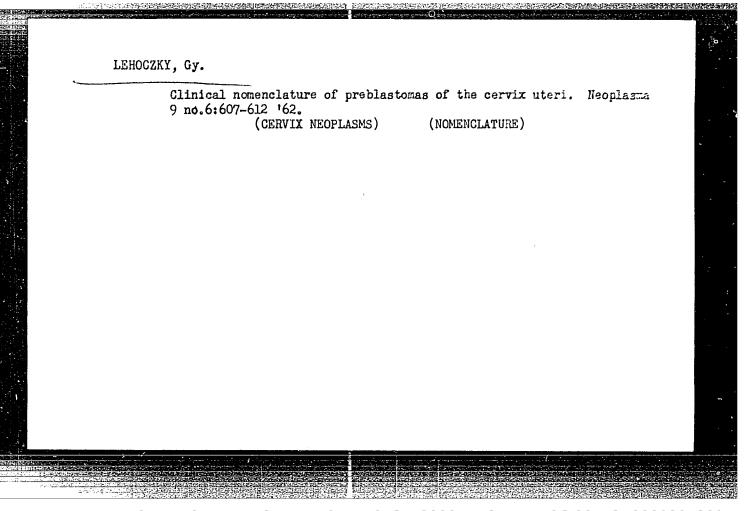
(COBALT ISOTOPES) (RADIOTHERAPY) (CERVIX NEOPLASES)

LEHOCZKY, Gy.

"Lucrativeness of cutting devices." p. 159

GEP. (Gepipari Tudomanyos Egyesulet). Budapest, Hungary. Vol. 11, No. 4, Apr. 1959

Monthly list of East European Accessions (EFAI), LC, Vol. 8, No. 8, August 1959 Uncla.

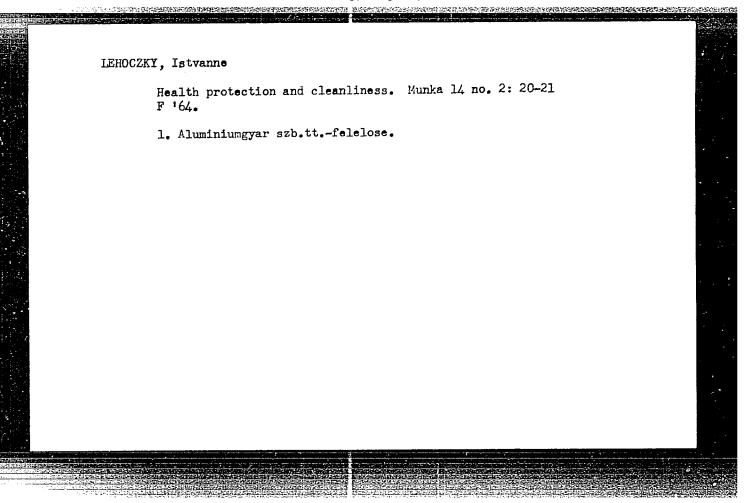


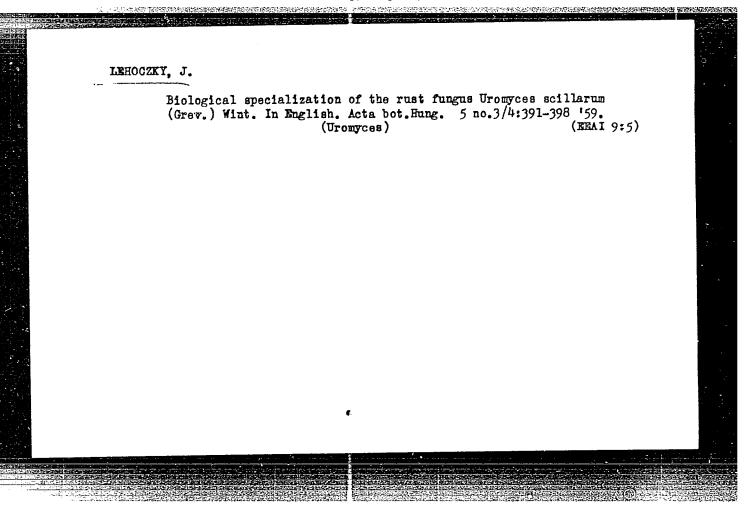
LEHOCZKY, I.

Short history of the Ceramica Factory is Jimbelia. p.465.

REVISTA CONSTRUCTILIOR SI A MATERIALELOR DE CONSTRUCTII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romimia si Ministerul Constructiilor si al Materialelor de Constructii)
Bucuresti, Rumania
Vol. 11, no. 9, Sept. 1959.

Monthly list of Eastern European Accession Index (MEAI) IC vol. 8, No. 11 November 1959 Uncl.





The rust disease of hyacinth plants; causal agent: Uromyces scillarum (Grev.) Wint. F.spec.hyacinth ILKY. Acta agronom Hung 10 no.3/4: 467-479 '60. (EEAI 10:6) 1. Plant Quarantine Laboratory, Budapest. (Hungary-Hyacinths) (Uredinales) (Uromyces)

LEHOCZKY, K.

Remarks on Gyula Bartalits' article "investigation of the cause for the Rise in Road-Construction Cost."

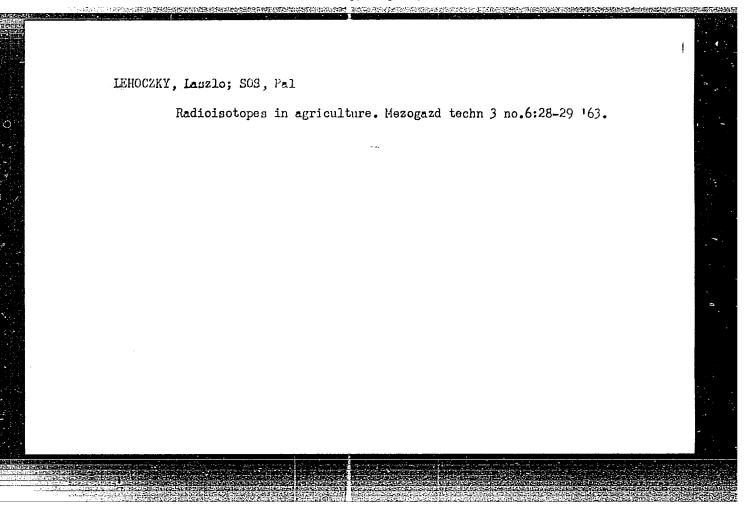
p. 430 Vol. 5, no. 9, Sept. 1955 MELYEPITESTUDOMANYI SZEMLE BUDAPEST

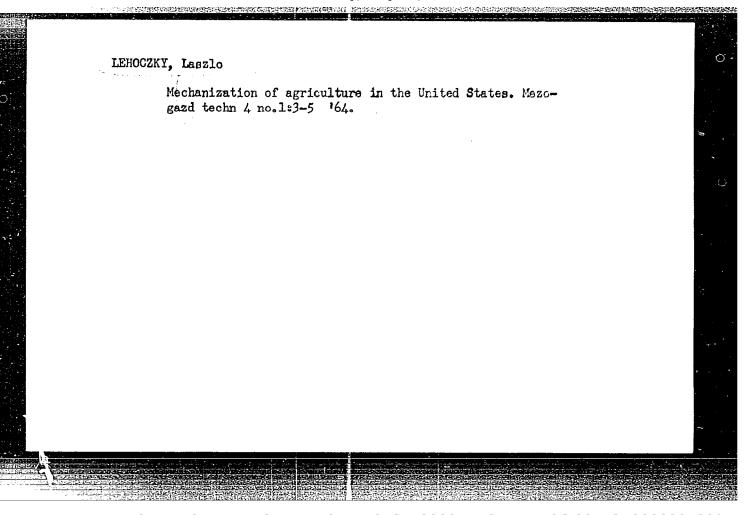
SO: Monthly List of East European Accessions, (EEAL), LC, VOL. 5, no. 2 Feb. 1956

LEHCCZKY, L.; SOOS, P.

Design of an outdoor radiation (gamma) field. Acta agronom Hung 13 no.1/2:1-20 '64.

1. University of Agricultural Sciences, Godollo-Budapest. Submitted January 25, 1963.





IEHOCZKY, Laszlo, dr., a mezogazdasagi tudomanyok kandidatusa

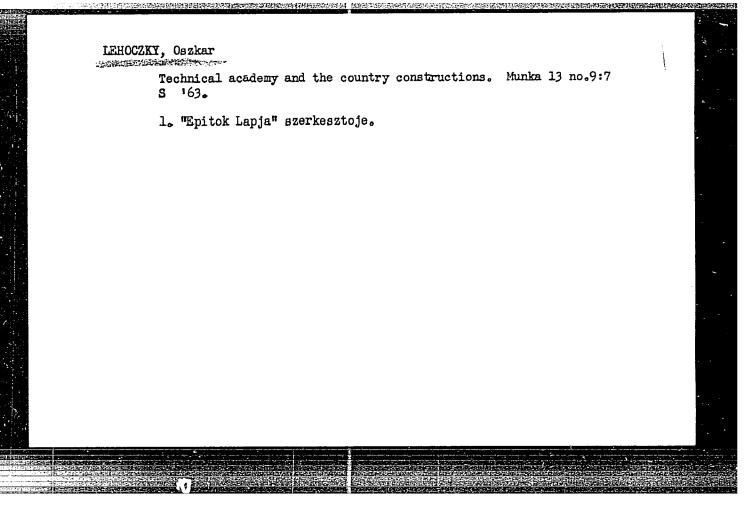
Experiments with new type plows. Elet tud 16 no.36:1143-1146
3 S '61.

1. Agrartudomanyi Egyetem helyettes rektora.

LEHOCZKY, Laszlo, Dr., kandidatus

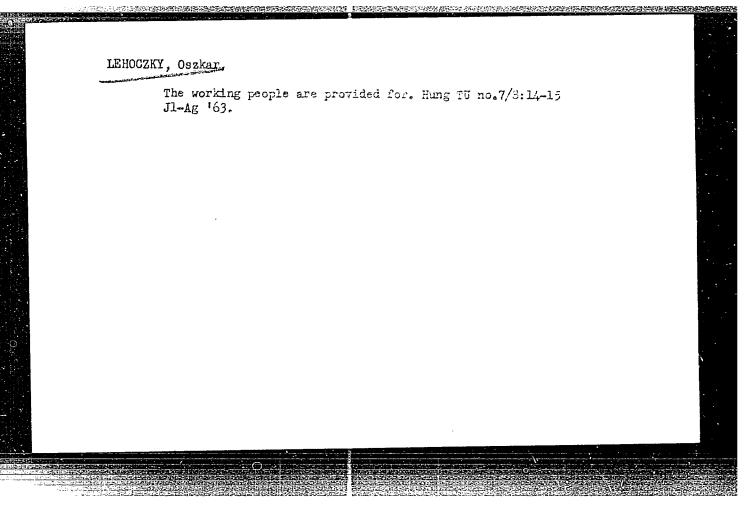
Why should we increase the speed of ploughing? Elet tud 17 no.13: 397-399 Ap '62.

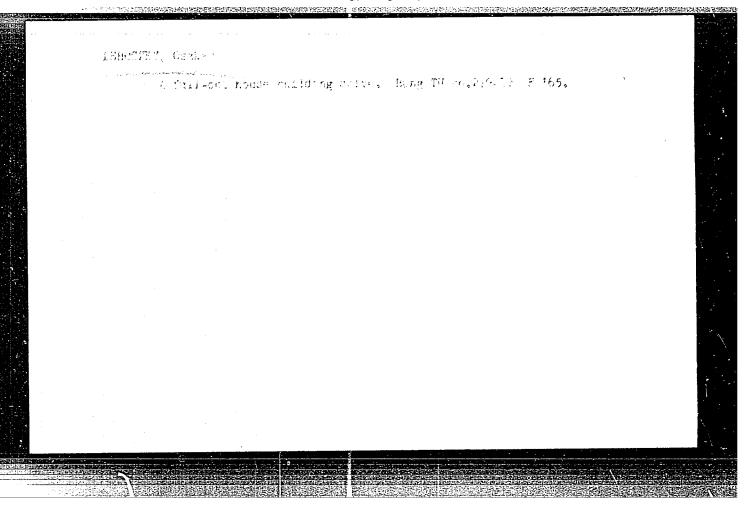
1. Az Agrartudomanyi Egyetem rektorhelyettese

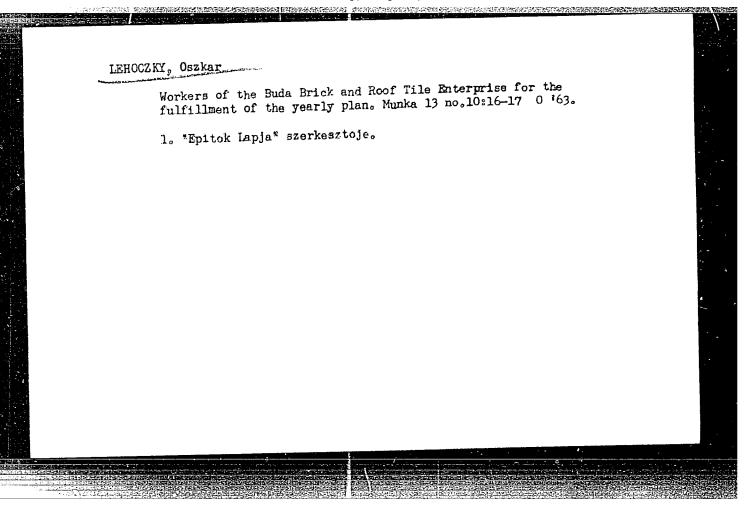


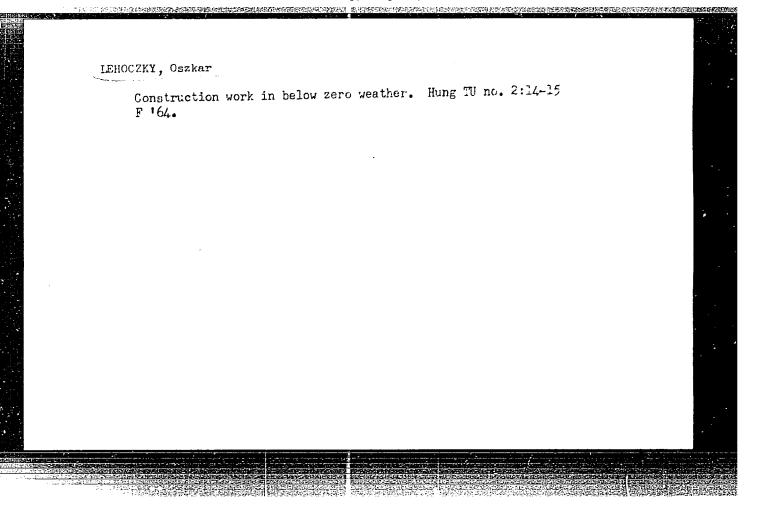
SCHONDORF, B., dipling. (Nemet Szovetsegi Koztarsesag); LEHGTZKY, Jozsef (translator)

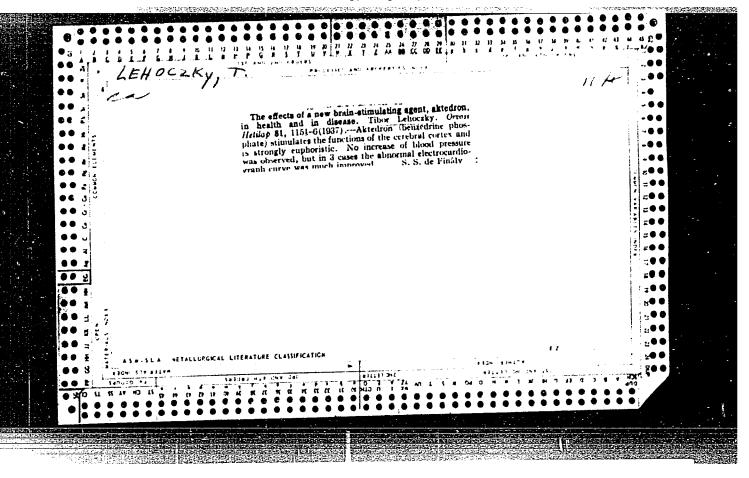
Finish rolling. Gepgyartastechn 2 no.5:185-189 My 162.











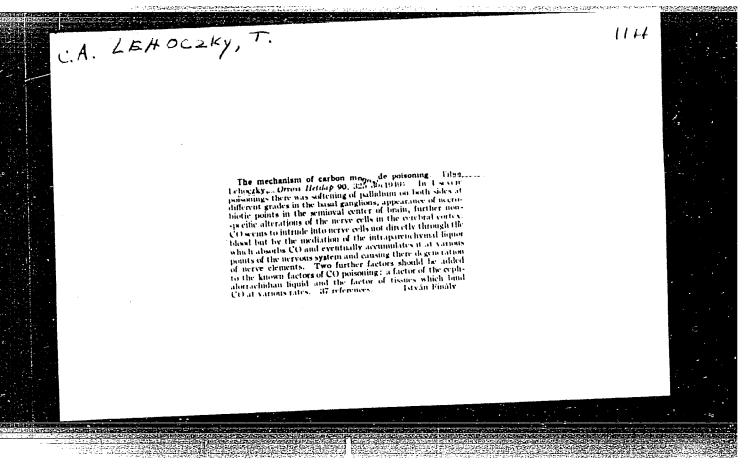
LEHOCZKY T.

888. LEHOCZKY T. A Székesfővárosi Szt. István Közkórház Ideggyógyászati Osztályának Közleménye. Leukotomia ('psychosurgery') Magyarországon Leucotomy in Hungary Orvosok Lapja, Budapest 1949, 5/13 (420-422) Tables 3

A short review of the results of 173 prefrontal leucotomies, performed in Hungary up to the 1st of August 1948. In 9 cases, operated on because of intolerable pain, results were excellent. In the remaining 164 psychotic cases good remission was seen in 24.30/o, fairly good and slight remission: 20.7 % each, no change in 28%, relapse in 13.4%. Mortality 6%. The best results were seen in involution-melancholia, the worst in the demented cases of hebephrenic and simple schizophrenias. The author stresses the mignificance of careful individual re-education. As regards indications and contra-indications he agrees with the statements of Freeman and Watts. To render scientific evaluation of the results possible the need for a uniform international classification is urgent.

Angyal - Budapest

So. NEUROLOGY & PSYCHIATRY Section VIII Vol. 31 Jan-Jun 1950 Excepta Medica



LEHOCKZY T. (Article 1983)

A fovarosi Szt. Istvan kozkorhaz ideg yogyaszati osztalyanak kozlemenye. Ujabb szempontok a Fridreich-fele betegsegben New aspects in Friedreich's disease Mag. belorv. Arch. 1950, 3/1 (42-46) Illus. 8

Fourcases are described. Only in one case a myocardial lesion was found. Thus the assurption that the myocardial and neurological lesions might be caused by the same toxic agent is not confirmed.

Haberland - Debrecen

Sounce: EXCERPTA MEDICA Vol. 5 No. 5 Section VIII May 1952

LEHOCZKY T. Neurolues a gyakorlo orvos szempontjabol Neurosyphilis from the viewpoint of the general practitioner orvosi Hetilap, Budapest 1950, 91/4 (106-111)

Regular examination of the CSF is an absolute requirement. Fever therapy should be used in every case of parenchymatous, cerebrospinal, and asymptomatic neurosyphilis. Tables forms the only exception in which Quarz irradiation and autohaemotherapy is useful. The radicular pain of takes responds to X-ray irradiation. Of the different forms of pyrtotherapy typhoid vaccine injection is that of choice. Penicillin treatment is recommended in every case in which pyrexia is contraindicated.

Intrathecal administration is superfluous. The author proposes the compulsory use of preliminary bismuth injections to avoid dangerous Herxheimer reactions.

Author (VIII, 13)

SO: Neurology & Psychiatry Section VIII Vol 3 No 7-12

LEHOCZKY T. A szekesfovarosi Istvan-Koskorhaz Ideggyogyaszati osztalyanak kozlemenye. Az agyidegek egyoldali (globalia) benulasos tunetcsoportja Palsy of all left-side cranial nerves Orv. Hetil. 1950, 91/29 (920-923) Tables 2 Illus. 3

A case of Garcin's syndrome, i.e. palsy of all cranial nerves on the left side is described. The author gives a short review of the 14 different syndromes described under different names in cases of one-sided leisons of the cranial nerves. Careful examination of the mucous membrane of the naso-pharyngeal cavity often renders early diagnosis possible. Angyal - Budapest (VIII, 2)

So: Neurology & Psychiatry Section VIII, Vol. 4, No. 1-6

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929120(

T. Sarv. naural., Hop. munic. Saint-Etienne, Budapest. Periarterite T. Serv. nour., nop. munic. Saint-Ettenne, Budapest. Periarterite

John March 1 (2) (193 107) The systems nerveux central et peripherique reriarteritis nagosa in the system Acta morphol. (Budapest) 1951, 1/2 (183-197)

A case of generalized periarteritis nodosa which presented a polyneuritic syndrome. A case of generalized permarteritis nodosa which presented a polyneuritic syndrodicated vot the seing absent, the idea of a permarteritis was temporarily rejected. Yet, the complete absence of an infectious focus as well as a too extensive muscular atrophy was not in favour of the diagnosis of polyneuritis. extensive muscular atrophy was not in favour of the diagnosis of polyneuritis. Autopsy revealed an extensive periarteritis of the pericardium, the gastro-intestinal the lideau with intime proliferation and parenchumal necroses. tract, the liver and the kidneys with intima proliferation and parenchymal necroses, but without inflammatory infiltrations around the vessels. No changes in the pancreas. Many vessels were completely blocked, some recanalized. Other vascular changes Were found in the central nervous system - putamen, medulla oblongata and spinal Hara there were cions of inflammatory were found in the central nervous system - putamen, medulia oblongata and spinal facilities of inflammatory infiltration, mostly by lympho and plasmocytes, rarely accompanied by macrophages and polyblasts. Simple hyaline degeneration was found in the putamen. In the white centre of the cerebral hemispheres small patches of softening were found without any connections with vessels. In the spinal cord, the branches of the anterior any connections with vessels. In the spinal cord, the branches of the anterior spinal artery were found to be severely injured, and this fact was responsible for a degree of the anterior columns of both sides in the lower carvical and upper degeneration of the anterior columns of both sides in the lower cervical and upper thoracic segments. The disease seems to have begun in the inner organs where the thoracic segments. The disease seems to have begun in the inner organs injuries to the arteries are in a more advanced stage whereas there are system seem to be more recent. Four main factore are of the complete syndrome: (1) oblitanti

- 2 -

substance. (3) a toxic factor, explaining e.g. the softening of the brain, and (4) a mechanical factor, periarteritic nodules in great number in the interstitial tissue of a peripheral nerve trunk (e.g. sciatic) damaging the nerve fibres by compression. The theory of periarteritis nodosa being an allergic disease needs additional confirmation in view of the fact that eosinophilia is present in only 12% of the cases.

Zawisch - Graz (V, 3)

So: Excerpta Medica, Section VII Vol. 5 No. 8

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0009291

LEHOCZKY, T.

The pain. Fogorv.szemle 44 no.9:257-263 Sept 51. (CIML 21:1)

1. Professor Doctor. 2. Budapest Stomatological Clinic.

LEHOCZKY T., CSORWAY M.

Chorienspithelicae altal elegatt felrevezete kisagyi tunetcsoport. /Misleading cerebellar syndrome caused by chorienepithelicae/ Orv. hatil., Budap. 92:25 2h June 51 p. 813-6.

1. Heurological Dapartment (Head Physicien-Prof. Dr. Tibor Labocaky) and Prossctorium (Head Physician-Prof. Dr. Bela Raduci), Istvan Hospital, Budapest. CLMI. Vol. 20, No. 10 Cet 1951

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R00092912

LEHOCZKY, T.

Synthetic drugs in the therapy of parkinsonism. Orv. Hetil., Budap. 92 no.28:912-914 15 July 1951. (CLML 20-11)

1. Neurological Department (Head Physician -- Prof. Dr. Tibor Lehoczky). Istvan Capital Hospital.

LEHOCZKY, T.

Filatov therapy in multiple sclerosis. Orv. Hetil. Budap. 92 no.33:1063-1064 19 Aug 1951. (CLML 20:11)

1. Doctor. 2. Neurological Department (Head Physician -- Prof. Dr. Tibor Lehoczky, Istvan Capital Hospital.

LEHOCZKY, T.; MAKKAI, E.

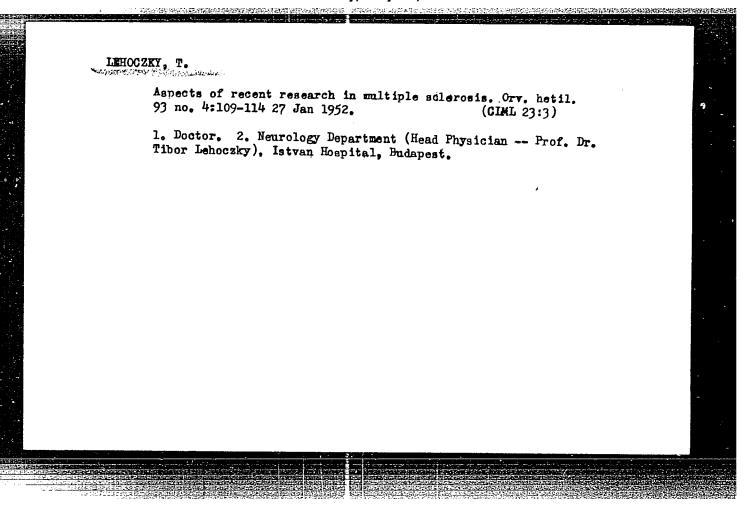
Pathological sleep of long duragion (hypnolepsy) with paradoxical awakening. Acta med. hung. 3 no.2:147-156 1952. (CLML 23:4)

1. Communication of the Neurological Service of Istvan Hospital in Budapest.

LEHOCZKY, T.; FODOR, T.

Clinical significance of dissociation of abdominal reflexes. Magy.
belorv. arch. 5 no.1:36-40 Mar 1952. (CIML 25:4)

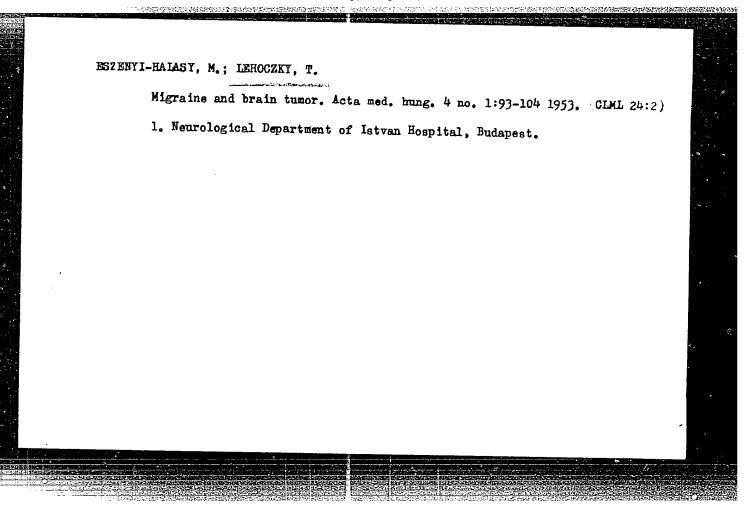
1. Doctors. 2. Neurology Department (Head Physician -- Prof. Dr. Tibor Lehoczky), Istvan Metropolitan Hospital.

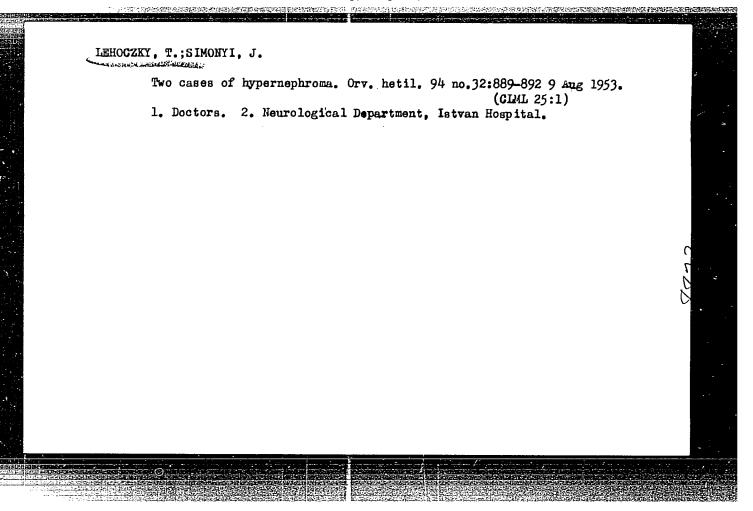


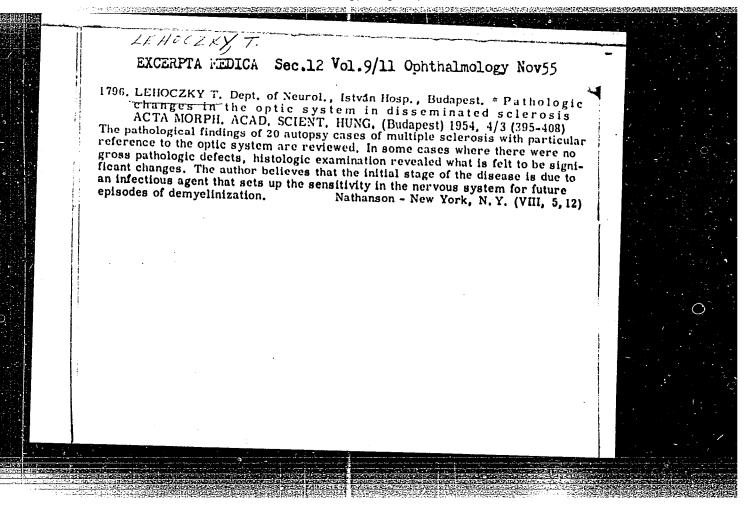
Millering Excerpta Medica 3/4 sec 16 Apr 55 Cancer 1605. LEHOCZKY T. Dept. of Neurol., István-Hosp., Budapest Hemangioendotheliomatous mentingioma simulating cerebral arteriosclerosis Neurology (Minneapolis) 1953, 3/10 (737-743) Illus. 8 The patient, now 65, had at the age of 52 a general epileptiform seizure and, in the following 6 yr., although mild arteriosclerosis was the only clinical sign, there were 2 more seizures. At the age of 58, jacksonian seizures appeared with conjugate deviation and faciobrachial convulsions on the left side. Thereafter there were permanent symptoms of anisocoria, mild central facial paresis, marked Oppenheim and Barré symptoms on the right, and ataxic gait. Spinal fluid, ocular fundi, and skull X-rays were negative. After another period of 6 vr. in which several generalized seizures were the only symptoms, marked psychic changes and pyramidal symptoms developed. The patient then went rapidly downhill, with development of multiple decubitus ulcers, acute polyarthritis, and bilateral femoral thrombophlebitis, death occurring within a year. At autopsy both frontal poles were softened, and contained haemorrhagic areas reaching the cortical substance. Tumorous tissue was found over widespread areas of the

meninges infiltrating into the intact cortical substance with occasional cyst formation. According to Globus' terminology the tumour was a pial (vascular) meningioma.

Gurdjian - Detroit, Mich.

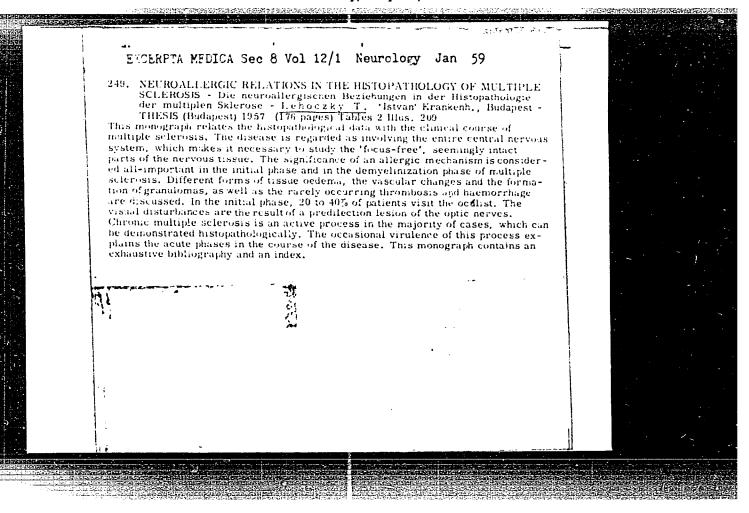


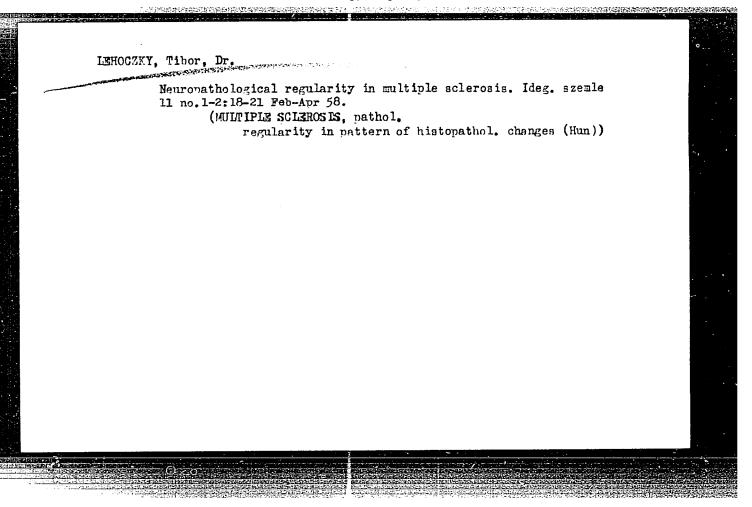




Excerpta Medica 3/2 sec 16 Feb 55 Cancer 784. LEHOCZKY T. and HALASY M. Dept. of Neurol., István. Hosp., Budapest Brain tumour and cerebral arteriosclerosis Acta med. Acad. Scient. hung. (Budapest) 1954, 5/3-4 (215-230) Tables 2 Illus. 6 The axioma that in advanced age all cerebral lesions should be regarded as tumours until definitely proved otherwise has justification. Features such as sudden onset, fluctuating clinical course, absence of signs of intracranial pressure, raised sedimentation rate, marked hypertension, normal cerebrospinal fluid, etc. cannot in themselves rule out the presence of a cerebral neoplasm in the older age group. As electroencephalography appears to be of less value in this group than in younger individuals, and also because of the apparent dangers of angiography, stress is laid upon the necessity for complete histories and thorough clinical observation of the elderly patient to establish or reject the important diagnosis of intracerebral neoplasm. Silversides — Toronto

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LEHOCZKY, Tibor, dr.; SOS, Jossef, dr.
       Pathological changes of the spinal cord (spinal myelopathy)
       in white rate, induced by nutritional disturbances. Ideg.
       smemle 8 no.5:129-139 Oct 55.
       1. Az Istvan-korhaz Idegosztalyanak (foorvos: Lehocsky Tibor
       dr.) es az Eotvos Lorand Tudomanyegyetem Korelettani Intexetenek
       (igazgato: Sos Jozsef dr. egyetemi tanar). kozlemenye.
              (SPINAL CORD, dis.
                  exper. spongioid lesions caused by exper. vitamin Bl
                  & phosphorus defic. & extirpation of stomach mucous
                  membrane in rats (Hun))
              (VITAMIN B1 DEFICIENCY, exper.
                  causing spongioid lesions of spinal cord in rats. (Hun))
              (PHOSPHORUS, defic.
                  exper., causing spongioid lesions of spinal cord in
                  rats. (Hun))
              (STOMACH, surg.
                  exper. extirpation of mucous membrane, causing spongioid
                  lesions of spinal cord in rats. (Hun))
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LEHOCZKY, Tibor, Dr.

Harely occurring cerebral vascular diseases. Orv. hetil. 99 no.45:
1553-1560 9 Nov 58.

1. As Istvan Korhaz Ideggyogyaszati Osztalyanak (foorvos: Lehoczky
Tibor Dr.) kozlemenye.

(HRAIN, blood supply
vasc. dis. of rare occurrence (Hun))

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LEHOCZKY, Tibor

Ethical considerations in neurology and psychiatry, Ideg. szemle 12 no.2:

13-36 Feb 59.

(ETHICS, MEDICAL

in neurol. & psychiatry (Hnn))

(NSUNDLOGY

ethical problems in (Hnn))

(PSYCHIATRY

same)
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LEHOCZKY, Tibor, dr.

Corticosteroids and ACTH in neurology. Ideggyogy. szemle 14 no.6: 161-165 Je '61.

1. Fovarosi Istvan korhaz Ideggyogyaszati Osztalya.

(ADRENAL CORTEX HORMONES ther)
(CORTICOTROPIN ther)
(NEUROLOGY ther)

LEHOCZKY, Tibor, dr.; HALASY, Margit, dr.

Experience with frenolon in neurology. Ideggyogy. szemle 15 no.4: 110-114 Ap '62.

1. Az Istvan-korhaz (Budapest) Idegosztalyanak kozlemenye Foorvos: prof Lehoczky Tibor dr.

(TRANQUILIZING AGENTS ther)

HALASY, Margit, dr.; LEHOCZKY, Tibor, dr.

New trends in the treatment of depression. Orv.hetil. 102 no.24: 1126-1128 11 Je 161.

1. Budapesti "Istvan" Korhaz, Ideggyogyaszati Osztaly.

(DEPRESSION ther) (PSYCHOPHARMACOLOGY)

LEHOCZKY, Tibor, dr.; SCHISCHA, Lipot, dr.; HAFFNER, Zsolt, dr.

Anterior tibial syndrome. Orv. hetil. 102 no.38:1793-1795 17 5 161.

1. Istvan Korhaz, Budapest, Ideggyogyaszati Osztaly.

(IEG dis)

FHUMBAR

LENGTH L. 51ber. In: Letven Mospital of Burkpack, Separamet of facelogy.

The Assect eginal Associa of Allergy,

rowings t, Grames Hasiler, Vo. 134, 15 8, 2, 765 (20), coper 312-341.

AbitPast: The suther tiscurer: those observes which are proved or sucperior to be an ablacyle response, fortraceinain a sucqualitie, enerposities becompagned, encaphatory little posite and abroades are resticed, bublishes the observed to describe an appoint protest detail. We religant chartest committee and polymentists, periodestitus podoes, incombancially builterars commit, eigerine, however synamome and impedimum neurality and linearied from the standard of allery, 12 Vectors, 2 Sucquien

LEHOCZKY, T., prof. dr.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929
Mydocalm, a new drug to relax spastic muscles in neurological
diseases. Ther. hung. 9 no.1/2:10-13 161.

1. Aus der Neurologischen Abteilung (Chefarzt: Prof. Dr. T. Lehoczky) des Istvan-Krankenhauses, Budapest.

(MULTIPLE SCIEROSIS) (SPINAL DISEASES)

(ENCEPHALOMYELITIS) (CEREBRAL HEMORRHAGE) (CEREBRAL PALSY)
(CEREBRAL ARTERY DISEASES) (PARASYMPATHOLYTICS)

(PARASYMPATHOLYTICS)
(SPINAL GORD COMPRESSION) (PROPIOPHENONES)

HUNGARY

LEHOCZKY, Tibor, Dr., HALASY, Margit, Dr.; Capital City Istvan Hospital, Neurological Ward (Fovarosi Istvan Korhaz Ideggyogyaszati Osztalya).

"The 'Benign' Form of Multiple Sclerosis."

Budapest, Ideggyogyaszati Szemle, Vol XIV, No 7, July 1963, pages 212-217.

Abstract: [Authors' Hungarian summary] The authors report on a study of 62 patients with multiple sclerosis. These cases belong to the 'benign' form of the disease. Some cases with symptoms characteristic of the three subgroups of the disease are described. The methods (rest, rehabilitation) which might facilitate the stabilization of the disease are discussed. The need is stressed for the establishment of convalescent homes and institutes of rehabilitation. To sanitariums might fill the need in the former, polio rehabilitation centers in the latter case. 1 Hungarian, 10 Western references.

2473 1/1

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APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929
LEHOCZKY, Tibor, dr.

Neurological aspects of allergy. Orv. hetil. 104 no.8:337-341 24 F 163.

1. Budapesti Istvan-korhaz, Ideggyogyaszati Osztaly. (ALLERGY) (NEUROLOGICAL MANIFESTATION)

LEHOCZKY, Tibor, dr.; HALASY, Margit, dr.

"Benign" form of multiple sclerosis. Ideggyogy szemle 16
no. 7:212-217 J1 '63.

1. Fovarosi Istran korhaz Ideggyogyaszati Osztalya.

(MULTIPLE SCLEROSIS)

SOS, J.; LEHOCZKY, T.; HALASY, Margit.

Histopathologic changes of the central nervous system in experimental angiocardiopathy. Acta morph. acad. sci. Hung. 12 no.42371-378 164

1. Department of Pathophysiology (Director: Prof. J.Sos), University Medical School, Budapest and Department of Neurology (Head: Prof. T.Lehoczky), Municipal Istwan Hospital (Director: J. Katona), Budapest.

LEHOCZKY, Tibor, dr.; HALASY, Margit, dr.; (LENOCZKUNE, Dr.); HARMOS, Gyoergy, dr.; SIMONYI, Gyorgy, dr.

Glycogenic myopathy in twins. Ideggyogy szemle 17 no.3: 65-79 Mr. 64.

1. A Fovarosi Istvan Korhaz Idegosztalyanak (foorvos:Lehoczky, Tibor, dr. c. egyetemi tanar) es a Budapesti Egyetem Korelettani Intezetenek (igazgato: Sos, Jozsef, dr., egyetemi tanar) kozlemenye.

DEBOUND, Tibor, dr.: Baldis, bargis, dr.: Lifet, Spenge, dr.; Fablus, Newscools, Group, dr.

Rare cases of myopathics, brs. bettl. 116 po. 205-27 Sa = 3c5

1. Povarosi istvan Korben Idegnaticity es Budapani i heventrimanni Egyetem. Koreletturi intenet.

LEHOCZKY, Tibor, dr.; HALASY, Margit, dr.

Treatment of various types of headache with a new spaemolytic (No.-Spa). Orv. hetil. 105 no.44:2088-2091 1 N '64.

1. Fovarosi Istvan Korhaz, Ideggyogyaszati Osztaly (foorvos. Lehoczky Tibor dr.).

HUNGARY

LEHOCZKY, Tibor, Dr., SOS, Jozsef, Dr., SELMECI, Laszlo, Dr., and HALASY, Margit, Dr., Stephan Hospital in the Capital (Szekesfovarosi Istvan Korhaz), Department of Neurology (Idegosztaly) (Physician-in-Chief: LEHOCZKY, Tibor), Institute of Pathophysiology (Korelettani Intezet) (Director: SOS, Jozsef),

"Experimental Porphyrism and Its Significance in Human Pathology"

Budapest, Ideggyogyaszati Szemle, Vol 19, No 6, Jun 1966, pp 161-168.

Abstract: Experimental porphyrism was induced in white rats with allyl isopropylacetyl urea (Sedormid; Hoffmann La-Roche) and with griseofulvin (Likuden; Farbwerke Hoechst A. G.). The pathological findings in the experimental animals, especially those evident in the nerve cells, spinal marrow,
and cortex of the brain, were described, discussed, and illustrated. It
was shown that histological findings are suitable for identifying
porphyrism. The neuropathological symptoms encountered were comparable
with those in humans. 27 references, including 4 German and 23 Western.

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- 53 -

1/1

Pathology

HUNGARY

LEHOCZKY, Tibor, Dr., SOS, Jozsef, Dr., HALASI, Margit, Dr.; Istvan Hospital, Neurological Ward (chief physician: LEHOCZKY, Tibor, Dr., titular professor) (Istvan Korhaz, Idegosztaly), and Medical University of Budapest, Institute of Pathophysiology (director: SOS, Jozsef, Dr., professor) (BOTE -- Budapesti Orvostudomanyi Egyetem, Korelettani Intezet).

"Neurological Changes in Avitaminosis B12 Animal Experiments."

Budapest, Ideggyogyaszati Szemle, Vol XX, No 1, Jan 67, pages 5-10.

Abstract: [Authors' Hungarian summary] Changes in the central and peripheral nervous system produced in white rats by avitaminosis B12 are reported for the first time in the world literature. The changes were essentially identical with the characteristic neuro-pathohistological changes (myelopathy, nerve cell degeneration) associated with pernicious anemia. The lesions, such as the rare or absent glial reaction and the widespread, severe injury of the nerve cells, are explained by the more intensive biochemical effect of the experimental lack of B12. 2 Eastern European, 6 Western references.

CIA-RDP86-00513R000929120 "APPROVED FOR RELEASE: Monday, July 31, 2000

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ACC NR. AP6013005

HU/0011/66/000/004/0139/0146 SOURCE CODE:

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AUTHOR: Lehofer, Kornel

ORG: Central Material Testing Place of the Csepel Steel and Metal

Morks (Csepel Vas-es Femmuvek Kozponti Anyagvizsgalo)

TITLE: Testing of superheater tubes after 100,000 hr of service

Gep, no. 4, 1966, 133-138 SOURCE:

TOPIC TAGS: metal tube, strength property, creep, structural change, material failure, endurance test

ABSTRACT: The study presents the results of tests made on two superheater tubes after service. The tubes came from a high-pressure boiler; their chemical composition was alsmost identical: 0.18% carbon; 0.32% copper and 0.32% molybdenum (tube T0); and 0.18% carbon, 0.27% copper, and 0.36% molybdenum. The T0-type tube tailed after 11,500 hr of operation, while the AT 1-type tube remained in service without defects for 109,055 hr. Specimens of the tubes were heat treated and used for comparative tests. \ Strength properties were investigated at 20C and between 475 and 525C, creep characterics at 520C, and structural changes in the material were examined with

Card 1/2