

POLICZER, M., dr.; MARTON, M.; BAZSO, Emma

On the I-131 treatment of hyperthyroidism. Acta med. acad. sci.
Hung. 21 no.1:59-77 '65.

I. III. Medizinische Abteilung (Chefarzt: Dr. M. Policzer) des
Balassa-Krankenhauses, Budapest.

HUNGARY

SZABO, Istvan, MARTON, Maria, BUTI, Irma, and KERTAI, Gyza, Institute of Soil Research and Agrochemistry at the Hungarian Academy of Sciences [original-language version not given] in Budapest (Director: SZABOLCS, I.).

"Intestinal Microflora of the Larvae of Bibio marci L. Part 1: A Comparative Study of Streptomyces Strains Belonging to the Griseus Group Isolated from the Intestinal Canal"

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol 13, No 1, 2 Jun 1966, pp 47-52.

Abstract: [English article] The Streptomyces strains isolated from the intestinal canal and excrement of Bibio marci L. (St. Mark's Fly) larvae included Actinomyces vulgaris Nikitina et al 1960 and Actinomyces citreofluorescens Koreniako et al. 1960. These were different from the griseus strains isolated from the A_H level. 11 references, including 2 Russian, 2 German, 2 Hungarian, and 5 Western. (Manuscript received 1 Nov 1965).

1/1

DIMITROV-SZOKODI, Daniel, dr.; POLICZER, Miklos, dr.; PIROTH, Karoly, dr.;
MARTON, Mihaly, dr.

Indications for the surgical treatment of hyperthyroidism, with special
reference to modern diagnostic and therapeutic methods. Magy. sebesz.
15 no.6:347-353 D '62.

1. A Budapest Fov. VIII. Tanacs V.B. Balassa Janos Korhaz II. sz.
Sebeszeti Osztaly (Foorvos: Dimitrov-Szokodi Daniel dr., az orvostudo-
manyok kandidatusa) es a II. sz. Belgyogyaszati Osztaly (Foorvos:
Policzer Miklos dr., as orvostudomanyok kandidatusa) kozlemenye.
(HYPERTHYROIDISM)

POLICZER, Miklos, dr.; BAZSO, Emma, dr.; MARTON, Mihaly, dr.

Disorders associated with increased thyroid uptake and storage capacity
of I-131. Orv. hetil. 103 no.20:930-933 20 My '62.

1. Fovarosi VIII ker. Tanacs V. B. Balassa Janos Korhaz, II sz.
Belosztaly.

(THYROID GLAND metab) (IODINE metab)

FULOP, Tamas, dr.; PETER, Ferenc, dr.; MARTON, Mihaly, dr.

Data on the morbidity of children cared for in day nurseries.
Gyermekgyogyaszat 14 no.6:184-189 Je '63.

1. Debreceni Orvostudomanyi Egyetem Egeszsegugyi Szervezesi Intezet.
(SCHOOLS, NURSERY) (MORBIDITY)

FULOP, Tamas, dr.; MARTON, Mihaly, dr.; GYARMATI, Janos, dr.

Morbidity resulting from industrial accidents in agricultural cooperatives in the Hajdu-Bihar County. Napegeszsegugyi 370-371 D '63.

1. Kozlemeny a Debreceni Orvostudomanyi Egyetem Egeszsegugyi Szervezesi Intezetebol.

(AGRICULTURAL WORKERS' DISEASES)

(ACCIDENT PREVENTION)

(DISABILITY EVALUATION)

(REHABILITATION) (STATISTICS)

POLICZER, Miklos, dr.; MOUSSONG-KOVACS, Erzsebet, dr.; BAZSO, Emma, dr.;
MARTON, Mihaly, dr.

EEG and the neuropsychiatric examination of patients with
hyperthyroidism. Orv. hetil. 104 no.48:2261-2266 1 D '63.

1. Fovarosi VIII ker. Tanacs V. B. Balassa Janos Korhaz, II
Belosztaly es Budapesti Orvostudomanyi Egyetem, Psychiatrai
Klinika,

(HYPERTHYROIDISM) (GOITER, EXOPHTHALMIC)
(NEUROLOGIC MANIFESTATIONS) (THYROID FUNCTION TESTS)
(ELECTROENCEPHALOGRAPHY) (BASAL METABOLISM)
(PSYCHIATRY)

FULOP, Tamas, dr.; GYARMATI, Janos, dr.; MARTON, Mihaly, dr.

Experimental study on the actual morbidity of the rural population. Nepegeszsegugy 45 no.1:111-117 Ap'64

1. Kozlemeny a Debreceni Orvostudomanyo Egyetem Egeszsegugyi Intezetebol.

POLISTER, Miles, Jr.; RUMBLE, John; RUMBLE, Anna, Jr.

I-31 100% 100% 100% 100% 100% 100% 100%
Date: 10/6/1961

• Favarosai M. L. (S. J. S.) - 100% 100% 100% 100%
Belgyogyanus - 100% 100% 100% 100%

Distr: 4E3c/4E3d 19

To: The first Hungarian nuclear reactor. D. Duj. Gy.
Károly, M. Murányi, P. Márton, Z. Ráczki
K. Bunkó. Magyar Epidemiológia, Vol. 7, 1958, No. 3, pp. 80-88.

5 figs.

The edifice containing the reactor is T-shaped and situated in the centre of the experimental plant with the secondary buildings (cooling tower, ventilating engine room, transformer station etc.) built around it. The 80 m long, 5-storey transversal part accommodates the laboratories, the power distribution room, the room containing switchgears for dosimetric instruments, the switchboards for plant control, the research workers' studies. The stem of the T is constituted by the 30x21.5 m base, 23 m high two-storey reactor room incorporating the 7 m dia., 12 m high bulk of the reactor and the experiment chambers requiring a higher degree of protection against radiation. This protection was ensured by a 2.8 m thick "heavy" concrete (weighing 3.2—4.5 t per cu.m., containing haematite, limonite and iron serpent as aggregates) wall directly around the reactor and a 1 m. thick wall between the reactor room and the laboratories. The required jointless continuity of the floors is ensured in general by rubber flooring and, in rooms subject to heavy contamination, by stainless steel sheeting. The installation of the numerous pipelines (for various types of sewage, water supply, gas, ventilation etc.) which had to be perfectly sealed and yet be conveniently serviced and supervised constituted a special problem.

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RMP

MARTON, Pal

Proposal for supplementing the sewetage statute in accordance
with the requirements for radioactive sewages. Epuletgepeszeti
11 no.1:33-34 F '62.

MARTON, Peter, dr.

Modification of the combined therapy of vein dilatation in order
to obtain a more even effect and to protect the deep veins.
Magy, sebeszet 9 no.3:159-162 June 56

1. A Belugymineszterium Egészségügyi Szolgálatának közleménye.
(VARICOSE VEINS, surg.
technic for protection of deep veins in ther. with
sclerosing solutions (Hun))

KOVACS, Endre; MARTON, Piroska

Rapid quantitative determination of lipid content by the perchloric acid butyrometer method. Kiserl. orvostud. 14 no.4:447-448 S '62.

1. Szegedi Orvostudomanyi Egyetem Vegytani es Biokemiai Intezete.
(LIPIDS) (TECHNOLOGY, MEDICAL) (PERCHLORIC ACIDS)

HT

Fundamental considerations on the chemistry of various straw cooks; Kraft, bisulfite, and bisulfite. R. Marton, T. Lengyei, and G. Koltai (Research Inst. Paper Ind., Budapest). *Actes. Int. Conf. Papeterie, Bull.* 1935, 120-129. Following a general discussion on the various chem. compn. of wheat straw (I), rice straw (II), and of wood (*Picea excelsa*), the authors give results of cooks with I and II. The effects of liquor compn. and temp. were noted and are discussed. Kraft cooks were made at 100°, 140°, and 170°, with 15% chemicals and a sulfidity of 15%. The removal of lignin was a function of the temp., but was practically complete in 1 hr. However, the removal of carbohydrides continued with time, and graphs indicate that beyond a cooking period of 1 hr. at 140° (or about 0.5 hr. at 170°) cellulose losses occur. The spent liquors from these cooks gave characteristic lignin ultraviolet absorption max. at 280 m μ , but not the 2nd max. at 310 m μ shown by "native lignin" extd. from I by dioxane. In studying the action of Na₂SO₃ on I, reference is made to the "degree of sulfitation" (III) which is the ratio of SO₃ to Na₂O in the cooking liquors. Cooks made at 170° for 2 hrs. in which III was varied showed that the removal of lignin rose slightly from the initial III = 0 (i.e., a soda cook) up to III = 0.7, dropped to a min. at 1.0, and then rose again to III = 2. Both the highest pentoses and cellulose losses occurred when III was 0, and the lowest when III = 1.5, rising again when III reached 2. Optimum conditions for pulping I were at III = 0.75. Because of its high ash content (15.5% \pm 3.0), II required a different cooking schedule. The lowest per-

centage ash (less than 2%) in both bleached and unbleached II-pulp was reached when III did not rise above 0.25. An excessive amt. of ash lowered the strength properties of the pulp. An attempt has been made to formulate (empirically) the optimum compn. of Na₂SO₃ cooking liquor, based on both the lignin and the ash contents of the straw. In general, the percentage of Na₂SO₃ should be 0.6 (the percentage of lignin) and the percentage of NaOH 1.4 \pm 0.8 (percentage of ash) in the original straw. In the case of CaHSO₃ cooks, the effects of temp., cooking time, and total SO₃ in the liquor were studied. The cooks should not extend beyond 8 hrs., nor should the temp. exceed 115°. The total SO₃ should not rise above 4.2%. The possible mechanism of bisulfite pulping is discussed especially from the standpoint of changes of the C:S ratio in the lignosulfonates formed under varying cooking conditions. 16 references.

Louis R. Wise

(2)

MATOU, S.

"On the Snow-Covered Slopes of Javorniky."

p. 42 (Krasa Slovenska, Vol. 3, No. 1, Feb. 1957, Bratislava, Czechoslovakia)

GEOGRAPHY & GEOLOGY Periodicals

Monthly Index of East European Accessions (E.A.I.), Vol. 7, No. 11, Nov. 1957

MARTON, S.

Successful penicillin therapy of primary pulmonary actinomycosis
of 13 years duration. Orv. hetil. 93 no. 4:124-127 27 Jan 1952.
(CLML 23:3)

1. Doctor, Departmental Head Physician. 2. Szabadsaghegy State
Tuberculosis Sanatorium (Director -- Dr. Imre Vas).

MARTON, S.

Modification of the preparation of pneumoperitoneum; determination of peritoneal pressure. Orv. hetil. 94 no.6:141-144 8 Feb 1953. (CLML 24:3)

1. Doctor. 2. Koranyi State Tuberculosis Institute (Director -- Dr. Pal Dessauer).

MARTON, S.

~~Simple method of gastric aspiration in adults for detection of tubercle bacilli. Orv. hetil. 94 no. 46:1285-1286 15 Nov 1953. (CML 25:5)~~

1. Doctor. 2. Koranyi State Tuberculosis Sanatorium (Director -- Dr. Pal Dessauer).

MARTON, Sandor, dr.

The significance of bacteriological examination in the evaluation
of working capacity. Tuberk. kerdesei 7 no.1:10-14 Feb 54.

1. Az Allami Koranyi Tudobeteggyogyintezet (igazgato: Dessauer
Pal dr.) II. osztalyanak (osztalyos foorvos: Marton Sandor dr.)
kozlemenye.
(TUBERCULOSIS, diag.
bacteriol.)

11/11/70 N S.

FARENCFI, Gyorgy, dr.; MARTON, Sandor, dr.; VANDRA, Edith, dr.

The importance of eight-week culture of Mycobacterium tuberculosis.
Tuberk. kerdesei 7 no.5:66-69 Oct 54.

1. Az Orszagos TBc. Intezet (igazgato-foorvos: Sebok Lorand dr.)
Mikrobiologiai Osztalyanak (osztalyvezeto: Kertay Sandor dr.
candidatus) es az Allami Koranyi Tudobeteggyogyintezet (igazgato-
foorvos: Dessauer Pal. dr.) II. osztalyanak (osztalyvezeto-foorvos:
Marton Sandor dr.) kozlemenye.

(TUBERCULOSIS, PULMONARY, dis.
bacteriol., length of culture)

MARTON, Sandor, dr.,; KALLOS, Zsuzsa, dr.

Lobectomy in tuberculosis with diabetes mellitus. Orv. hetil.
96 no.19:523-526 8 May 55

1. Az Allami Koranyi Tudományos Intézet (igazgató: Dössauer Pal dr. II. Osztályának (főorvos: Marton Sandor dr.) köszleménye.
(TUBERCULOSIS, PULMONARY, complications,
diabetes mellitus, lobectomy in)
(DIABETES MELLITUS, complications,
tuberc., pulm., lobectomy in)

VITZ, Istvan, dr.,; MARTON, Sandor, dr.,; CSILLAG, Anna, dr.

Pulmonary cryptococcosis (torulosis). Orv. hetil. 96 no.25:
683-685 19 June 55.

1. A Budapesti Orvostudomanyi Egyetem Kozegeszsegiana Intezet
(igazgato: Dabis Laszlo dr. egyet tanar) az Allami Koranyi
Tudogyogyintezet (Igazgato: Deszauer Pal dr.) II. osztalya
(osztalyvezeto foorvos: Marton Sandor dr.) as Orszagos Kozegeszsegugyi
Intezet (folgasagato: Tako Jozef dr.) kozlemenye.

(CRYPTOCOCCOSIS,
pulm.)
(LUNGS, diseases,
cryptococcosis)

MARTON, Sandor, dr.

Pathological and therapeutic data on thrombopenic purpura
connected with tuberculosis. Tuberk. kerdesei 9 no.3:139-
142 June 56.

1. Az Orszagos Koranyi TBC. Intezet (Igazgato foorvos:
Dessauer, Pal, dr.) II. osztalyanak (foorvos: Marton, Sandor, dr.)
kozl.

(PURPURA, THROMBOOPENIC
relation to pulm. tuberc., immunol., pathol. & ther.
(Hun))

(TUBERCULOSIS, PULMONARY
relation to thrombopenic purpura (Hun))

Marton
KALLOS, Zsuzsa; MARTON, Sandor; SZANTO, Endre

ACTH and cortisone in pulmonary tuberculosis. Tuberkulosis 10 no.5-6:
123-128 May-June 57.

I. Az Orszagos Koranyi TBC Intezet (tudomanyos vezeto: Sebok Lorant dr.)
II. belosztalyanak (foorros: Marton Sandor dr.) es I. V. belosztalyanak
(foorros: Szanto Endre dr.) kozlemenye.

(TUBERCULOSIS, PULMONARY, ther.

ACTH & cortisone combined with antituberculotic drugs,
indic. & clin. evaluation (Hun))

(ACTH, ther. use
tuberc., pulm., combined with antituberculotic drugs, indic.
& clin. evaluation (Hun))

)/MARTON, Sandor

BANYASZ, Tibor; MARTON, Sandor

Data on the diminishing effect of dionin on tuberculin reaction.
Tuberkulozis 10 no.7-9:188-192 July-Sept 57.

1. Az Orszagos Koranyi TBC Intezet (m.b.ig.: Seri Istvan, tud. vez.:
Sebok Lorant) IX. osztalyanak (foorvos: Marton Sandor) kozlemenye.

(TUBERCULIN REACTION, eff. of drugs on
ethylmorphine, diminishing eff. (Hun))

(ETHYLMORPHINE, eff.
diminishing eff. on tuberculin reaction (Hun))

MARTON, Sandor, dr.

Tuberculosis and diabetes. Orv. hetil. 98 no.20:509-518
19 May 57.

1. Az Orszagos Koranyi Tbc. Intezet (mb. igazgato-foorvos:
Seri, Istvan, dr.) IX. Osztalyanak (foorvos: Marton, Sandor, dr.)
kozlemenye.

(DIABETES MELLITUS, compl.
tuberc., pulm. (Hun))

(TUBERCULOSIS, PULMONARY, etiol. & pathogen.
diabetes mellitus (Hun))

EXCERPTA MEDICA Sec 15 Vol 12/5 Chest Diseases May 59

1196. EXPERIMENTS WITH SULPHONYLUREA IN THE TREATMENT OF
TUBERCULOTIC DIABETICS - Tapasztalatok a tuberkulotikus cukorbetegek
sulfanylurea kezelésével - Marton S., Bányász T. and Medvecz-
ky E. Országos Korányi Tuberk. Intezet Közl. - ORV. HETIL. 1958, 19, 26
(878-884) Tables 3

Sulphonamides (carbutanude and 'bucarban') were effective in about 1/3 of 34 dia-
abetics with tb. Dosage and side-effects are as in subjects free from tb. Exudative
forms of tb react less favourably. Mosonyi - Budapest (VI, 15)

MARTON, Sandor, Dr.; BANYASZ, Tibor, Dr.; MHDVECZKY, Endre, Dr.

Experiences with sulfonylurea therapy in tuberculosis of diabetic patients. Orv. hetil. 99 no.26:878-884 29 June 58.

I. Az Orszagos Koranyi Tuberkulosis Intezet (igazgato: Boszormenyi Miklos dr. kandidatus, tudomanyos vezeto: Foldes Sandor dr. Kandidatus)
IX. Osztalyanak (foorvos: Marton Sandor dr.) kozlemenye.

(ANTIDIABETICS, ther. use
diabetes mellitus with pulm. tuberc. (Hun))
(TUBERCULOSIS, PULMONARY, compl.
diabetes mellitus, ther. value of sulfonylurea antidiabetics
(Hun))

MARTON, Sandor, dr.; UNGAR, Imre, dr.; LACZKO, Ede, dr.

Indications for pulmonary resection in diabetics. Tuberkulosis 14
no.1:6-12 Ja '61.

1. Az Orszagos Koranyi Tbc Intezet (igazgato foorvos: Boszormenyi
Miklos dr. kandidatus, tudomanyos igazgato: Foldes Istvan dr. kandi-
tatus) kozlemenye.

(PNEUMONECTOMY) (DIABETIC PATIENTS surg)

MARTON, Sandor, dr.; UNGAR, Imre, dr.; LACZKO, Ede, dr.

Nature of the regulation of metabolic processes after pulmonary resection in diabetic patients. Tuberkulozis 14 no.2:33-36 F '61.

1. Az Orszagos Koranyi Tbc Intemet (igazgato főorvos: Boszormenyi Miklos dr. kandidatus, tudomanyis igazgato: Foldes Istvan dr. kandidatus) kozlemenye.

(PNEUMONECTOMY) (DIABETIC PATIENTS surg)

MARTON, Sandor, dr.; UNGAR, Imre, dr.; LACZKO, Ede, dr.

Results of resectional surgery in diabetic tuberculous patients.
Tuberkulozis 14 no.4:109-114 Ap '61.

1. Az Orszagos Koranyi Tbc Intezet (igazgato: Boszormenyi Miklos dr.
kandidatus, tudomanyos vezeto: Foldes Istvan dr. kandidatus) kozlemenye.

(TUBERCULOSIS, PULMONARY surg)
(DIABETES MELLITUS compl)
(PNEUMONECTOMY compl)

BOSZORMENYI, Miklos, dr.; FAUSZT, Imre, dr.; BARABAS, Mihaly, dr.; BARATH,
Iren, dr.; MARTON Sandor, dr.; SERI, Istvan, dr.

Contribution to the choice of the most effective doses of streptomycin
in pulmonary tuberculosis. Tuberkulosis 14 no.9:264-267 S '61.

(STREPTOMYCIN ther)

KERTAY, Nandor, dr.; MARTON, Sandor, dr.; Technikai munkatarsak: PAZSITKA,
Jozsef; VITALYOS, Tibor

Comparative bacteriological examination of bronchial secretions for
tubercle bacilli with the aid of Marton's apparatus. Orv. hetil. 103
no. 12: 553-555 25 Mr '62.

1. Orszagos Koranyi TBC, Intezet.

(TUBERCULOSIS PULMONARY diag)
(SPUTUM microbiol)

HUNGARY

MARCON, Sandor, Dr., Gyula, Dr., Gyorgy, Dr., PALEFFY, Gyula, Dr.; Mati, Dr., Szabolcs, Dr., Szabolcs Hospital, Ambulant TB Station of Szabolcs M., Szabolcs M., Institute of Hygiene, Janos Korhaz, Szolnok Magyar T.

"The Evaluation of Mycobacterial Infection in Screening Tests on Diabetics."

Budapest, Csepel, Hungary, 1974, pages 970-974.

Abstract: Active tuberculosis among diabetics is possibly more frequent than in the general population in Hungary as well. Inactive tuberculosis was found in larger numbers among diabetics than in the control group. Diabetic men showed more frequent active tuberculosis than diabetic women. No significant difference was seen in the tuberculin reaction between diabetic patients who had no active tb and healthy individuals. In the screening tests among diabetics showed that 10% had a positive tuberculin reaction. 15 Western, 3 Eastern.

1/1

MARTON, Sandor, dr.; KALLOS, Zsuzsa, dr.

Use of thiosemicarbazone -containing aerosols in pulmonary tuberculosis. Tuberkulozis I. no.2:47-50 F '64.

I. Az Orszagos Koranyi TBC Intezet igazgato foorvos: Beszomjenyi Miklos dr. kandidatus, tudomanyos igazgato: Foldes Istvan dr. kandidatus; IX osztaly (foorvos: Marton Sandor dr. kandidatus, kozmenye.

MARTON, T.

"The Poplar Committee in Somogy County." p. 153.

AZ ERDO. (Orszagos Erdeszeti Egyesulet). Budapest, Hungary, Vol. 11,
No. 6, June 1959.

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

MARTON, T.;FEUER, I.

Experimental gastro-esophageal anastomosis. Magy. sebeszet 5 no.
1:19-22 Mar 1952. (CLML 22:4)

1. Doctors. 2. Third Surgical Clinic (Director -- Prof. Dr. Pal
Rubanyi), Budapest Medical University.

MARTON, T.

Surgical case of cardiatumor. Magy. sebeszet 5 no. 4:279-282
Nov 1952. (CIML 24:1)

1. Doctor. 2. Third Surgical Clinic (Director -- Prof. Dr. Pal
Rubanyi), Budapest Medical University.

MARTON, T.; FEUER, I.

Experimental and clinical application of a new esophagogastrostomy.
Acta med. hung. 6 no.3-4:335-353 1954.

1. III. Chirurgische Klinik der Medizinischen Universität,
Budapest.

(ESOPHAGUS, surg.
esophagogastrostomy)
(STOMACH, surg.
esophagogastrostomy)

EXCERPTA MEDICA Sec o Vol 13/10 Surgery Oct. 50

5950. CLOSURE OF A DEFECT OF THE DIAPHRAGM BY USING SYNTHETIC MATERIAL MESH - Rekeszhányi János a műanyagráróval - Marton L., Budapesti Orvostud. Egyet. III. sz. Sebészeti Klin. Budapest - MAG. SE-BESZ. 1958, 11. 1 (38-42) Illus. 5

A case is presented in which a large post-traumatic defect of the diaphragm with retraction of the margins was successfully closed by interposition of a porous mesh. A follow-up of one year showed a very satisfactory anatomical and functional result.

Aleksic - Belgrade (IX, 19)

EXCERPTA - IMA Sec 9 Vol 13/2 Surgery Sect. 50

5137. COVERING OF A DIAPHRAGMATIC DEFECT WITH A NETWORK OF
ARTIFICIAL RESIN - Ersatz eines Zwerchfelldefektes mittels Kunststoff-
netz - Marton T. III. Chir. Univ.-Klin., Budapest - ZBL.CHIR. 1958.
83/33 (1614-1618) Illus. 5

Operative treatment of rupture of the diaphragm due to blunt trauma is described
on the basis of a case. The defect in the left diaphragm was about the size of the
palm of a hand and was repaired with a perlon network. Follow-up examination
after one year showed that the operation had been successful. (IX. 19)

AMBRUS, Matild, Dr.; MARTON, Tibor, Dr.

Closed retroperitoneal injuries. Magy. sebeszet 12 no.1:56-61 Mar 59.

1. A Budapesti Orvostudomanyi Egyetem II^o sz. Sebeszeti Klinika-janak (Igazgato: Rubanyi Pal dr. egyetemi tanar) es a Jaszberenyi Varosi Korhaz Sebeszeti Osztalyanak (Főorvos: Ambrus Matild dr.) kozlemenye.

(RETROPERITONEAL SPACE, wds. & inj.
closed inj., case reports (Hun))

MARTON, Tibor, Dr.

A case of operated duodenal diverticula of unusual size. Magy. sebeszet
12 no.2:129-131 Mar 59.

1. A Budapesti Orvostudomanyi Egyetem III. sz. Sebeszeti Klinikajának
közleménye igazgató: Fubanyi Pal dr. egyetemi tanár.
(DUODENUM, diverticula
large, surg. (Hun))

MARTON, Tibor, dr.

Spontaneous internal biliary fistula. Magy. sebeszet 13
no.1:16-22 F '60.

1. Budapesti Orvostudomanyi Egyetem III. sz. Sebeszeti
Klinikajának kozlemenye Igazgató: Rubanyi Pal dr. egyetemi
tanár.

(BILIARY FISTULA case reports)

MARTON, Tibor, dr.

On some problems of strategy of the large industrial enterprises
17 no.4:24-50 Ag '62.

1. A Kozponti Alkalmazottak Mérnöki Folyóiratában: Pénzügyi
beszéti osztályának folyóirata Marton Tibor ír. előirányt.

MARTON, Tibor, dr.; SANDOR, Tamas, dr.; IZINGER, Endre, dr.

Treatment of thrombophlebitis using intracutaneous heparin injection. Orv. hetil. 106 no.32:1505-1508 8 Ag'65.

l. Kozponti Allami Korhaz, Sebeszeti Osztaly /foorvos: Marton, Tibor, dr.).

MARTON, Tibor

The long-range plan for the afforestation in Szolnok County.
Erdo 12 no.5:193-199 My '63.

1. Szolnok megyei Allami Erdogazdasag igazgatoja, Szolnok.

MARTON, Tibor, dr.; IZINGER, Endre, dr.

Cancer of the common bile duct causing obstruction of the colon and stomach. Magy. sebesz. 1^o no. 2:102-104 Ap'64.

1. A Kozponti Allami Korhaz (igazgato: Fenyvesi, Jozsef, dr.) Sebeszeti Osztalyanak (f. orvos: Marton, Tibor, dr.) kozlemenye.

*

MARTON, V.

"Some aspects of railway Diesel engine construction." p. 162. (KOZLEMED
ESTUOMANYI SEEMLE, Vol. 3, no. 3, May 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

EXPERIMENTA MEDICA Dec 9 Vol 13/8 Surgery August 59

4411. COMPARATIVE HISTOLOGICAL AND HISTOCHEMICAL EXAMINATION
OF THE CORRELATION OF MASTOPATHY AND BREAST CANCER -
Mastopathia és emlőcarcinoma közti összefüggésekre vonatkozó összehason-
ló histológiai és histochemical vizsgálatok - Márton Z. and Berkó E.

1. sz. Sebészeti Klin., Pécs - MAG. ONKOL. 1958, 2/1 (28-33)
The correlations of mastopathy and breast cancer are discussed on the base of
histological and histochemical data. From breasts removed for cancer large frozen
sections were prepared using Christeller's procedure. In 75% of all cases, masto-
pathy was associated with the cancer, and transitional structures were found in

EXCERPTA MEDICA Sec 16 Vol 7/1 Cancer Jan 59

395. Comparative histological and histochemical examination of the correlation of mastopathy and breast cancer Mastopathia és embócarcinoma közti összefüggésekre vonatkozó összehasonlító histológiai és histochemiai vizsgálatok. MÁRTON Z. and BERKI E. I. sz. Sebészeti Klin., Pécs Mag. Onkol. 1958; 11: 1 (28-33)

From breasts removed for cancer large frozen sections were prepared using Christeller's procedure. In 75% of all cases, mastopathy was associated with the cancer,

315

and transitional structures were found in several cases. Thus, mastopathy occurring with cancer must not be regarded as an inconsiderable secondary alteration. In breasts taken from non-cancerous corpses mastopathy displaying some atypia was most frequently found at the menopausal age. This fact is undoubtedly related to the greater frequency of breast cancer at this period of life. In pronounced epithelial proliferations of mastopathies the alkaline phosphatase reaction was, negative as in cancerous tissue, whereas the stroma exhibited a positive reaction, a sign of the pre-cancerous biological potencies of the papillary form of mastopathy. The alkaline phosphatase reaction may be considered the biological sign of correlations between the two alterations.

MARTON, Zoltan, dr.

Some more important acute contagious diseases in Hungary.I.
(To be contd.). Stat szemle 37 no.3:250-273 Mr '59.

*

MARTON, Zoltan, dr.

Some more important acute contagious diseases in Hungary.
Stat szemle 37 no.4:362-372 Ap '59.

MARTON, Zoltan, dr.

Current questions relating to the statistics of industrial
accidents. Munkavedelem 6 no.1/3:1-9 '60.

MARTON, Zoltan, dr.

Statistics of diseases and mortality due to leukemia.
Stat szemle 41 no.1.: 972-988 O-N '63.

l. Kozponti Statistikai Hivatal osztalyvezetője.

MARTONFI, Istvan, dr.; BALTA, Gyula, dr.

Phenol therapy in alleviation of nervous pains of different origin and type (neuralgia, neuritis, radiculitis). Orv. hetil. 97 no.32: 887-888 5 Aug 56.

1. A Simleul-Silvanei (Szilagysomlyo) Allami Kozkorhaz es a Budapesti XXI. ker. Rendelointezetnek kozlemenye.

(NEURALGIA, ther.

phenols (Hun))

(PHENOLS, ther. use

neuralgia (Hun))

RUMANIA / Chemical Technology, Chemical Products and Their Application. Pharmaceuticals. Vitamins. Antibiotics.

H-17

Abs Jour : Rof Zhur - Khimiya, No 5, 1959, №. 16515

Author : Martonfi, L.; Fulop, L.; Sarudi, L.; Szantho, E.

Inst : Not given

Title : Problems in the Preparation and Stabilization of Oily Contrasting Preparations

Orig Pub : Rev. mod. (R.P.R.), 1956, 2, № 3, 73-74

Abstract : The investigation covers possibilities of substitution of poppy seed and sesame oils in the contrasting preparations (CP). A method of obtaining CP from sunflower seed oil is reported. The obtained CP preparation conforms with the requirements of the VIII Soviet Pharmacopoeia in the matter of iodine content, impurities, and stability. -- E. Natkhan

Card 1/1

H-58

RUMANIA/Chemical Technology. Pharmaceuticals. Vitamins.
Antibiotics.

H

Abs Jour: Ref Zhur-Khim., No 24, 1958, 82706.

Author : Martonfi L., Sarudi L., Giacomuzzi J.

Inst :

Title : A New Method for the Quantitative Determination of
Sulfur in Solutions of Calcium Polysulfide and Sodium
Thiosulfate.

Orig Pub: Rev. Med. (RPR), 1957, 3, No 4, 92-96.

Abstract: A new method for the quantitative determination of
sulfur in "Solutio calcii Sulfurati" is developed.
The preparation is oxidized with a neutral solution
of H_2O_2 in the presence of a known amount of 0.1 N
Na OH, the excess is titrated with 0.1 N HCl and the
amount of alkali consumed by sulfur, which was oxi-

Card : 1/2

18

RUMANIA/Chemical Technology. Pharmaceuticals. Vitamins.
Antibiotics.

H

Abs Jour: Ref Zhur-Khim., No 24, 1958, 82706.

dized to H_2SO_4 , is determined. The method is more simple and exact than the one recommended by Rumanian Pharmacopeia VII. In the same way, by the consumed alkali the sulfur was determined in sodium thiosulfate. The advantage of the method depends on the fact that the presence of sulfites does not interfere with the determination.

Card : 2/2

~~MARTONI~~ MARTONI, L.

Quantitative analysis of calcium polysulfide and of sodium thiosulfate.¹ László Martonih, Lili Sarudi, and János Giacozzzi. *Orvosi Szemle*, No. 4-5, 224-7 (1957).—The Ca polysulfide soln. listed in the Romanian Pharmacopoeia contains CaS_x and Ca thiosulfate in a 2:1 mole ratio. Its therapeutic value is due to the unstable polysulfide-S content, 8.86% when the soln. is freshly prep'd., which decreases steadily during storage. The new test for the quant. analysis of the soln. provides for its oxidation by H_2O_2 in the presence of a known quantity of NaOH and subsequent titration of the excess NaOH by HCl soln. The test can also be applied to an analysis of Na thiosulfate. The presence of Na sulfite impurities does not impair the remarkable accuracy of the test. Felicitas D. Goodman

5

RUMANIA/Chemical Technology - Chemical Products and Their
Application - Medicinals, Vitamins, Antibiotics.

H-17

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8983

Author : Martonfi L.

Inst :

Title : Development of Vegetable Oil Rancidity and Problems of
Pharmaceutical Practice Associated Therewith.

Orig Pub : Farmacia (Romin.), 1957, 5, No 1, 24-30

Abstract : Concerning the mechanism of development of rancidity and
the results of experiments on determination of the degree
of rancidity of sunflower seed oil.

Card 1/1

COUNTRY : ROMANIA
CATEGORY : Chemical Technology. Chemical Products and Their Applications. Pharmaceuticals. Vitamins. Antibiotics.
ABS. JOUR. : RZhKhim., No 19, 1959, No. 68770

AUTHOR : S. Ionita et al. S. Radu, I. Popov, I.
INSTITUTE : -
TITLE : Study of rollers involved in the application of Surfactants for flotation
ORIG. PUB. : Rev. Acad. RPR., 1959, v. 1, no 3-4, 107-114

ABSTRACT : With the purpose of developing more complete characteristics of sunflower oil used for the flotation, it is proposed to introduce in the oil some specifications into the Romanian pharmaceutical industry involving reduction of the Krebs' value of oil and the establishment of a proximate analysis of oil for such an oil. It has been established that there is no relationship between the acid number and the degree of oil deterioration. -- M. Maru

Cart: 100

MARTONNE-ZAGONY IREN

KISS, Ferenc, Dr.; MARTONNE-ZAGONY, Iren

The role of granules in the morphology of tuberculosis. Tuberkulosis
10 no.10-12:209-211 Oct-Dec 57.

1. A Budapesti Orvostudomanyi Egyetem Anatomiai Intezetenek (I. szazgato:
Kiss Ferenc dr. egyetemi tanar) kozlemenye.

(TUBERCULOSIS, pathol.

morphol. role of hematogenic biol. granules (Hun))

MARTONOSI A. and ISSEKUTZ B.

Physiol. Inst. Med., Univ. Szeged. in vitro-Versuche bezuglich der Zuckerabgabe des Muskels. In-vitro experiments on sugar release from muscle ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1954, 5/suppl. (26-27)

SO: Excerpta Medica Section II Vol 7 N. 12

MARTONOSI, A.; ISSRKUTZ, B.,Jr.

Effect of 2,4-dinitrophenol on sugar absorption by isolated rat diaphragm. Acta physiol. hung. 7 no.3:265-272 1955.

1. Physiologisches Institut der Medizinischen Universitat, Szeged.
(GLUCOSE, metabolism,
diaphragm, eff. of 2,4-dinitrophenol on absorp. by
isolated rat diaphragm)
(NITROPHENOOLS, effects,
2,4-dinitrophenol, on glucose absorp. by isolated
diaphragm)
(DIAPHRAGM, metabolism,
glucose absorp., eff. of 2,4-dinitrophenol on isolated
diaphragm)

MARTONOSI, Antal

Effect of 2,4-dinitro-o-cresol on glucose and amino-nitrogen turnover in isolated rat diaphragm and brain slices. Kiserletes orvostud. 8 no.4:371-379 July 56.

1. Orszagos Munkaegeszsegugy Intezet.
(CRESOLS, eff.

2,4-dinitro-o-cresol, on amino acid & glucose turnover in isolated rat diaphragm & brain tissues (Hun)
(DIAPHRAGM, metab.

amino acid & glucose turnover, eff. of 2,4-dinitro-o-cresol in isolated rat diaphragm (Hun)
(BRAIN, metab.

amino acid & glucose turnover, eff. of 2,4-dinitro-o-cresol in rat tissue slices (Hun)
(GLUCOSE, metab.

diaphragm & brain tissue, eff. of 2,4-dinitro-o-cresol on turnover in rats (Hun)
(AMINO ACIDS, metab.
same)

MARTONOSI, A.; SZABO, E.P.

Comparative studies on glucose, fructose, galactose, mannose and sorbose absorption in isolated rat intestines. Acta physiol. hung. 11(Suppl):61-62 1957.

1. Physiologisches Institut der Medizinischen Universitat, Szeged.
(HEXOSES, metab.
intestinal absorp. comparative study in isolated rat
intestines (Ger))
(INTESTINES, physiol.
absorp. of hexoses, comparative study in isolated rat
intestines (Ger))

Mechanism of action of adenosine triphosphoric acid in isolated frog heart.

SEPP, Jozsef; FEKETE, Marton; KERENYI, Tamás; MARTONCSI, Antal

Mechanism of action of adenosine triphosphoric acid in isolated frog heart. Kiserletes orvostud 9 no.5-6:476-481 Oct-Dec 58.

1. Szegedi Orvostudomanyi Egyetem Elettani Intezete.

(ADENYL PYROPHOSPHATE, physiol.

mechanism of inotropic action in isolated frog heart (Hun))

(MYOCARDIUM, physiol.

inotropic action of ATP in isolated frog heart, mechanism (Hun))

P. MARTONCSI.

"Remarks on the Problem of the New Law Proceedings and the Protection
of Books." p. 27

"The Second Issue of the Hungarian Edition of Szabadok Published."
(A Konyvtaros. Vol. 3, no. 5 May 1955 Budapest.)

Vol. 2, no. 9

SO: Monthly List of East European Acquisitions./Library of Congress, Sept 1959, Uncr.

GALYAMA, D.V. [Halama, D.V.]; ~~MARTONOVA, Ye.Y.~~ [Martonova, E.J.]

Formation of 6-aminopenicillanic acid by strains of Penicillium chrysogenum Wis 51-20 and Novyi gibrid on various media without precursors. Antibiotiki 7 no.5:398-404 My '62. (MIRA 15:4)

1. Kafedra tekhnicheskoy mikrobiologii i biokhimii, tekhnicheskiy fakul'tet, Bratislava, Chekhoslovakiya.
(PENICILLANIC ACID) (PENICILLIN) (PENICILLIUM)

MARTONOVÁ, E J

GALYAMA, D.V. [Halama, D.V.]; MARTONOVÁ, Ye.Y. [Martenova, E.J.] →

Dynamics of the production of 6-aminopenicillanic acid and penicillin;
the effect of a precursor. Antibiotiki 7 no.5:404-410 My '62.

(MIRA 15:4)

1. Kafedra tekhnicheskoy mikrobiologii i biokhimii, tekhnicheskiy
fakul'tet, Bratislava, Chekhoslovakija.
(PENICILLIN) (PENICILLANIC ACID)

VONDRAČEK, V.; MARTONOVÁ, F.

Gustatory perception of thiourea. Cas. lek. česk. 95 no.41:
1136-1138 12 Oct 56.

1. Psychiatricka klinika prof. Myslivecka a oddeleni pro
lekarskou psychologii prof. Vondracka, Praha 2, Ke Karlovu 11.
(THIOUREA,

loss of taste sensation in diag. of ment. disord. (Cz))
(MENTAL DISORDERS, diag.

loss of taste sensation to thiourea & phenylthiocarbamide
(Cz))

(THIOCARBAMATES,

phenylthiocarbamide loss of taste sensation, in diag. of
ment. disord. (Cz))

(TASTE

phenylthiocarbamide & thiourea taste sensation, loss in
diag. of ment. disord. (Cz))

RCUBICEK, Jiri; MARYNOVA, Frantiska

Psychopathology of ulcerative colitis. II. Cesk. psychiat. 53 no. 4
1977 p. 7.

1. v. malistická klinika KU v Praze.
COLITIS, ULCERATIVE, psychol.
psycho' factors in etiol. (Cs.)

VONDRAČEK, V.; MARTONOVÁ, F.

Effect of ritalin on certain psychic functions with special reference to attention. Česk. Psychiat. 55 no.2:65-73 Apr 59.

1. Psychiatricka klinika Karlovy university v Praze.

(METHYLPHENYLIDYLACETATE, eff.

on psychomotor activity (Cz))

(CENTRAL NERVOUS SYSTEM,

psychomotor funct., eff. of methylphenylidylacetate (Cz))

MARTONOVA, F.

Suicide attempt . . . psychiat. 'C' no. 217-101 Ad'6/
1. Psychiatricka klinika fakulty vseobecneho lekarstvi KU
v Praze.

*

L 11024-65

ACC NR: AP6004969

SOURCE CODE: CZ/0083/65/000/002/0118/0120

AUTHOR: Plzak, M.; Martonova, F.

JOPB

ORG: Psychiatric Clinic, Faculty of General Medicine, Charles University, Prague
(Psychiatricka klinika fakulty vseobecneho lekarstvi KU)

TITLE: Question of responsibility in prevention of suicides and suicidal attempts

SOURCE: Ceskoslovenska psychiatrie, no. 2, 1965, 118-120

TOPIC TAGS: psychiatry, medical personnel, psychoneurotic disorder, psychotherapy

ABSTRACT: The moral and legal responsibilities of a psychiatrist for the life of his patients are discussed. Less than 30% of those who attempt suicide are psychiatric patients. Individual responsibility for definite cases should not be accepted; however, psychiatry as a science should study the problem of suicides. Usually talking about suicides is a good guidance. Guidance to the probability is a result of talking to the patient. Only 7% of those who commit suicide do not talk about it at the guidance time. Probability of attempting suicide in endogenous depression in reaction disturbances, and under the influence of outside pressure is evaluated. The authors thank Professor-Dr. V. Vondrack, Doctor of Sciences, for reading of the manuscript and for valuable remarks. [JPRS]

SUB CODE: 06, 05 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 005

HW
Cord 1/1

PLZAK, M.; MARTONOVÁ, F.

The problem of responsibility in the prevention of suicide
and suicidal attempts. Česk. psychiatr. 61 no.2:118-120
Ap '65

1. Psychiatrická klinika fakulty všeobecného lékařství
Karlových Varů v Praze.

MARTONOVA, F.

Suicidal attempts in younger age groups. Cesk. Psychiat. no. 61
no.6:414-416 D ' 65.

1. Psychiatricka klinika fakulty vseobecneho lekarstvi Karlovy
University v Praze.

SNABL, P.; MACHALEK, M.; POKORNY, J.; LEJSEK, J.; KLEINHAMPOVA, J.
Statisticky zpracoval prom. statistik Vl. Kracik, as.VSS Liberec -
technicka spoluprace diplom. sestra MARTONOVA, M.

Clinico-statistical analysis of occlusive arterial diseases of the
lower extremities. Cas.lek.cesk 100 no.40:1269-1276 6 0 '61.

1. Interni oddeleni a Ustredni laborator MUNZ Liberec, prednosta MUDr.
P. Snabl, Interni oddeleni KUNZ Liberec, prednosta MUDr. Vl. Munzar,
ocni oddeleni MUNZ Liberec, prednosta MUDr. J. Lejsek.

(VASCULAR DISEASES PERIPHERAL)

TOPCIU, Vl.; BARCARU, Elena; BÄR, Fr.; FERENCZY, St.; MARTONY, A.

Methods of preparing the phagoresistant stems of Clostridium aceto-butylicum Weitzmanni, and results obtained from the laboratory and factory tests. Studii chim Timisoara 9 no.1/2:141-160 Ja-Je '62.

1. Fabrica de butanol-acetona "Solventul" si Institutul de Igiena, Timisoara.

MARTONYI, Janos, okleveles gepeszmerenok

Average or maximum decelerating value. Jarmu mezo gep 9 no.11:416-419
N '62.

1. Autóközlekedési Tudományos Kutató Intézet tudományos kutatója.

MARTONYI, Janos az állam- és jogtudományok kandidátusa

The Vienna International Congress of the Science of Public
Administration. Magyar tud. 69 no. 10:658-660 O '62.

BOBKOVА, T.P., prepodavatel' kursov kroyki i shit'ya; GURBO, A.I., prepodavatel' kursov kroyki i shit'ya; ZHIVAYEVA, Ye.I., prepodavatel' kursov kroyki i shit'ya; ZEMSKOVА, O.V., prepodavatel' kursov kroyki i shit'ya; LYSENKO, A.V., prepodavatel' kursov kroyki i shit'ya; MARTYNOVA, MARTOPLYAS, L.V., prepodavatel' kursov kroyki i shit'ya; PANOVА, V.P., prepodavatel' kursov kroyki i shit'ya; POMINOVA, M.G., prepodavatel' kursov kroyki i shit'ya; RYZHICHKINA, M.I., prepodavatel' kursov kroyki i shit'ya; SYCHEVA, T.A., prepodavatel' kursov kroyki i shit'ya; FILANOVICH, O.F., prepodavatel' kursov kroyki i shit'ya; BRUNEVSKAYA, M., red.; TRUKHANOVA, A., tekhn. red.

[Practical handbook on garment cutting and sewing] Prakticheskoe posobie po kroike i shit'iu. 4. izd. Minsk, Gos.izd-vo BSSR Red. (MIRA 14:12) nauchno-tekhn.lit-ry, 1961. 607 p.

1. Minskij Okruzhnoj Dom ofitserov im. K.Ye.Voroshilova i klub im. F.E.Dzerzhinskogo (for all except Brunevskaya, Trukhanova).
(Dressmaking—Pattern design) (Sewing)

MARTORELLI, Viktorie, brazil'skiy zhurnalista

Oppression by American capital and the condition of Brazilian
workers. Sov. profsoiuzy 6 no.2:81-84 p '58. (MIRA 11:3)
(Brazil--Investments, American)
(Brazil--Economic conditions)

KOPPANY, Gy.; HILLE, Alfred; KAKAS, Jozsef; FUTO, Jozsef; KERI,
Menyhert; PECZELY, Gyorgy; KOZMA, Bela; SZAPPANOS, Andras,
AMBROZY, Pal; GOTZ, Gusztav; PAPP, Laszlo; BELL, Bela;
MARTOS, Andras; BACSO, Nandor; HAJOSY, Ferenc; CSAPOLY,
Istvan; NAGY, Laszlo, igazgato foorvos; DONASZY, Erno,
BORONKAI, Pal; ANTAL, Emanuel; TANCZER, Tibor; OZORAI,
Zoltan

The 10th itinerant meeting of the Hungarian Meteorological
Society in Sopron. Idojaras 68 no.4:249-250 Jl-Ag '64.

1. President, Hungarian Meteorological Society (for Hille).
2. Editor. "Idojaras" (for Kakas). 3. Editorial Board
Member, "Idojaras", Budapest (for Ambrozy, Bell, Keri,
Ozorai).

MARTOS, Bela (Budapest)

Hyperbolic programing. Mat kut kozl MTA 5 no.4:383-406 '60.
(EEAI 10:8)

1. Koho- es Gepipari Miniszterium, Magyar Tudomanyos Akademia
Szamitastechnikai Kozpontja.
(Linear programing)

MARTOS, F.

Use of make-shift roofs in timbered shafts of thick coal seams; also, remarks by V. Sillay and V. Korompay. p. 449. (Bányaszati Lapok, Budapest, Vol. 5, no. 1, Sept. 1954)

SO: Monthly List of East European Acquisitions (EEAL), C Vol 4, no. 6, June 1955

MARTOS, F.

Hydraulic coal production. p. 8. MOLNAKI MINT. Budapest Vol. 9,
No. 12, Dec. 1954

SOURCE: East European Acquisitions List (EEAL) Library of Congress
Vol. 5, No. 6, June 1956

MAPTES, T

MAPTES, T

Work of our Association after the 11th Congress' Assembly and our
tasks on the basis of resolutions of the Central Committee of
the Hungarian Working People's Party. 1. /24

Vol. 10, No. 7/8, July/Aug., 1955 Budapest, Hungary AITC 1000P

SC: Monthly List of East European Accessions, (FEAI), 10, Vol. 5
No. 3, March, 1956

MARTOS, F.

63. New data on the computation of surface deformations.
F. Martos. *Bányászati Lapok*, Vol. 10 (88), 1935,
No. 10, pp. 538-544, 4 figs.

The object of scientific investigations on rock movements is to obtain numerical data on surface deformations caused by winning, the characteristic values of which are the extent, location and range of the subsidence, the horizontal movement, the angle of rupture and the critical angle, and the specific variations of length. The author determines these values by computation. Even before winning is started the danger threatening the buildings on the surface and the extent to which they are threatened may be ascertained on this basis. For computation the author deduces — based on the findings of Polish researchers — the equations of the curves of stress and of subsidence (since the equations of the curve of stress are indispensable in determining the specific inclination), the inflexion and the variations of length. The results obtained by computation and by measurements effected at a specified shaft are rather divergent nevertheless the computed values can serve at least as a basis for the solution of the problems in question.

Mark Cosper

✓ 60. Stowing experiments with loess. V. Muntos.
Bonydsati Lapah, Vol. II (89), 1956, No. 3, pp. 147-
154, 14 figs., 2 tabs.

In the coal mines of Ajka-Padrog the almost horizontal coal seam, having a total thickness of 14.7 m, is worked in four sections limited by thick intercalations. One part of the workings is executed by retreating longwall workings with caving. In these workings the spontaneous fires and the continuous draining of top waters causes serious losses in coal reserves. In consequence thereof the room and pillar method has been introduced. Loess found on the surface has been used as a stowing material. In consequence of the slow settlement and marked compression of the loess this method involves many difficulties. The investigations were aimed at finding a possibility whereby — after separating the clayey and silty fraction of the loess by hydrocyclones — the remaining material could be converted into a stowing material entirely suitable from the viewpoints of settlement (dehydration) and compression. If the loess still contains a considerable quantity of clay after separation its settlement can be substantially speeded up by a relatively slight mechanical action (secondary settlement). The paper contains a description of the laboratory experiments and half-scale tests. The favourable results obtained are evaluated by their analyses on the curves of their granulometric composition and those of compression. The preparatory work for full-scale test is in progress.

MARTOS, F.

Contact of the Hungarian Mining and Metallurgic Society with the
industry. p. 13. Vol. 11, No. 17 Sept. 1956. MUSZKAI ELET.
Budapest, Hungary.

SOURCE: East European List, (ESAL) Library of Congress Vol. 6, No. 1
January 1956.

SZELE, Mihaly, egyetemi tanar; MARTOS, Ferenc; CLAUS, Alajos; HARGITTAY,
Sandor; VERO, Jozsef, dr.

An account of the Executive Committee session held on May 24, 1957.
Koh lap 12 no. 4/5 199-208 Ap-My '57.

- Orszagos Magyar Banyaszati es Kohaszati Egyesulet elnöke
(for Szele).
2. Orszagos Magyar Banyaszati es Kohaszati Egyesulet fotitkara
(for Martos).

MARTOS, F.

Freiberg and the Academy of Freiberg.

P. 503. (Bonyaszati Lapok. V. 1. 12, no. 9, 1957, Budapest, Hungary)

Monthly Index of East European Accessions (FEAI) L. Vol. 7, no. 2,
February 1958

MARTOS, F.; HUSZ, N.

"Analytic investigation of mine openings." p. 225.

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet). Budapest,
Hungary, Vol. 12, No. 13, July 1959.

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

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032610012-5

MARTOS, Ferenc, dr, mining engineer, cand. techn.sc.

Parameters of the displacements of the earth surface.
Izvestiia Bany KI no.3/4:12-15 '59/60.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032610012-5"

MARTOS, Ferenc, dr., mining engineer, candidate of technical sciences

Possibilities of reducing mine damages caused by subsidence.
Izvestiia Bany KI no.3/4:99-106 '59/60.

MARTOS, Ferenc, dr.

Rock mechanics is the youngest branch of mining sciences. Muzs
elet 15 no.19:4 S '60. (EEAI 9:12)
(Mining engineering) (Rocks)

MARTOS, Ferenc, okleveles banyamernok, a műszaki tudományok kandidátusa

Possibilities for reducing mine damages. Bányi lap 93 no.2:
73-80 F '60.

1. Bányászati Kutató Intézet, Budapest; "Bányászati Lapok"
szerkesztő bizottsági tagja.