

KOVATS, FERENC, dr.; MUTAS, Imre, dr.; NYIREGY, Geza, dr.

Trypsin inhalation before bronchography. Orv.hetil. 101 no.31:
1096-1098 31 J1 '60.

1. Budapesti Orvostudomanyi Egyetem, Tudogyogyaszati Klinika
(TRIPSINS ther.)
(BRONCHI radiogr)

HUTAS, Imre, dr.

Late respiratory damage after pneumothorax treatment carried out
without administration of tuberculostatics. Orv.hetil. 101 no.39:
1384-1386 25 S '60.

1. Budapesti Orvostudomanyi Egyetem, Dudogyogyaszati Klinike
(PNEUMOTHORAX compl.)
(RESPIRATION)

HUTAS, Imre, dr.; ZSAMBEKY, Pal, dr.

Certain problems in scleroderma. Magy radiol. 12 no.4:193-303
N '60.

I. Vas megye Tanacsra "Markusovsky" Korhaza (igazgato foorvos:
Cselko Laszlo dr.) Rontgenosztalyanak (foorvos: Hutas Imre dr.)
es I. Belgyogyaszati Osztalyanak (foorvos: Vasarhelyi Bela dr.)
kozlemenye.

(SCLERODERMA)

HUTAS, Imre, dr.; SZUCS, Sandor, dr.

Angiopneumography in functional diagnosis of the lung. Tuberikulosis
13 no.10:307-309 O '60.

1. A Budapesti Orvostudomanyi Egyetem Tudogyogyaszati Klinikajának
(igazgató: Kováts Ferenc dr. egyet. tanár, az orvostudományok
doktora) kövlemenye.

(ANTIOGRAPHY)
(LUNGS radiog)

MANDI, Andras, dr.; HUTAS, Imre, dr.; SOOS, Gabor, dr.

Treatment of cardiorespiratory insufficiency with hypothiazide
(dihydrochlorothiazide). Orv.hetil. 101 no.48:1700-17003 27. II'60.

1. Orszagos Munkaegeszsegugyi Intezet es Budapesti Orvostudomanyi
Egyetem, Tudogyogyosszeti Klinika.
(PULMONARY HEART DISEASE ther)
(CHLOROTHIAZIDE ther)

HUTAS, Imre, dr.

Gastro-esophageal reflux and reflux esophagitis. Magy radiol. 13 no.6:
336-339 N '61.

1. Vas megye Tanacs "Markusovszky" Kerhaza (igazgato: Cselko Laszlo
dr. foorvos) Rontgenosztalyanak (foorvos: Hutas Imre dr.) kozlamenye.

(STOMACH dis) (ESOPHAGUS dis)

HUTAS, Imre; MIHOCZY, Lassle

Experimental studies on the effect of a ganglion-blocking drug
(ecolid) on chronic cor pulmonale. Magy belorv. arch. 14 no.2:76-78
Mly '61.

1. Budapesti Orvostudomanyi Egyetem Tudagyogyaszati Klinikajának
(Igazgató: dr. Kováts Ferenc egyet. tanár) koáleménye.

(AUTONOMIC DRUGS pharmacol)
(PULMONARY HEART DISEASE exper)

HUTAS, Imre, dr.

Infra-red gas analyzer in the diagnosis of respiratory function.
Tuberkulozis 15 no.2:49-52 F '62.

1. A Bad - Berkai Tbc Gyogyintezet (Igazgato: A. Tegtmeyer dr. egyetemi tanar) es a Budapesti Orvostudomanyi Egyetem Tudogyogyaszati Klinika (Igazgato: Kovats Ferenc dr. egyetemi tanar) kozlemenye.

(RESPIRATION physiol) (CARBON DIOXIDE chem)
(INFRARED RAYS)

HUNGARY

HUTAS, I., Dr; Medical University, Clinic for Lung Diseases (Orvostudomanyi Egyetem, Tudogyogyszati Klinika), Budapest.

"A Simple Test of Respiratory Function in the Differential Diagnosis of Respiratory Disorders."

Budapest, Orvosi Hetilap, Vol 104, No 2, 15 Jan 63, pp 56-58.

Abstract: [Author's Hungarian summary modified] Comparison of forced inspiration and expiration appears to lead to a differentiation of emphysemal and especially bronchitic respiratory difficulties. The forced inspiratory test results may be normal in cases of emphysema while both test results are lower in cases of bronchitis-bronchospasms. About 90 % of 418 patients showed a definite correlation between the clinical picture and the respiratory function test results. Three of 18 references are Hungarian, the rest Western.

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HUTAS, I., dr.

Respiratory analeptics in the treatment of chronic respiratory failure. Ther. Hung. 12 no.3:109-114 '64.

1. Department of Chest Diseases (Directors Prof. G. Miskovits),
University Medical School, Budapest.

HULIC, Imre, dr.

Intrapulmonary ventilation disorders in emphysema and emphysemic disease. Orv. hetil. 105 no. 33; 1551-1556 16 Ag '64.

1. Budapesti Orvostudomanyi Egyetem, Tudogyogyaszati Klinika
(igazgato: Miskovits Gusztav dr.).

HUTAS, Imre, dr.; MIKLÓS, Marta, dr.

Respiratory analeptics in chronic respiratory insufficiency.
Orv. hetil. 106 no.3/4:1461-1465 1 Ag '65.

1. Budapest, Fovarosi Tanacs, Janos Korhaz (igazgat \ddot{o} : Tako,
Jozsef dr.). V. (respiratio) Tudo-osztaly (foorvos: Hutas,
Imre, dr.).

RUMANIA

UDC: 613.2-099:616-022.39-092.9

BIRZU, Alexandrina, Dr, BESLEAGA, Virginia, Dr, ZAVATE, Olga, Dr,
HUTU, I., Dr, ILUCA, V., Technician, and VARLAN, V., Technician.
Work performed at the Institute of Hygiene (Institutul de Igiena),
Iasi.

"Rattus norvegicus as Pathogenic Germ Carrier."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 11,
No 5, Sep-Oct 66, pp 431-435.

Abstract [Authors' English summary modified]: The authors
studied 106 rats caught in food enterprises to determine the
percentage of carriers of pathogenic and conditionally patho-
genic germs. Of the total, 15.9 percent were carriers of S.
enteriditis Gaertner and 1.8 percent of S. typhi-murium. Among
the conditional pathogenic species, the rats were carriers of
Arizona, Citrobacter, Aerobacter and Enterococcus species, the
latter represented by Str. faecalis in 74 percent of the strains.
Approximately 8.5 percent of the animals showed potentially
entero-pathogenic coli-like organisms.

Includes 3 tables and 11 references, of which 7 Rumanian,
2 Russian and 2 Western. -- Manuscript submitted 8 May 1965.

HUNGARY

HUTAS, Dr Imre [Affiliation not stated].

"Comments on the paper by Dr Bela GIMES, entitled "Clinical and Experimental Data on the Closing Mechanism of the Cardia"

Budapest, Magyar Radiologia, Vol 18, No 6, Dec 66: pp 333-335.

Abstract: Critical comments on GIMES' article published in Magyar Radiologia Vol 18, No 5, 1966, pointing out a number of errors and serious inaccuracies -- both of fact and interpretation.

L 39906-66

ACC NR: AP6029386

SOURCE CODE: HU/0021/65/000/006/0345/0350

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R0005

31C

AUTHOR: Hutas, Imre--Khutash, I. (Doctor); Kocsis, Sandor--Kochish, Sh. (Doctor) 15

ORG: none B

TITLE: Importance of cytostatics in the treatment of mammary carcinoma 22

SOURCE: Magyar radiologia, no. 6, 1965, 345-350

TOPIC TAGS: cancer drug, chemotherapy

ABSTRACT: The presently used cytostatic drugs are of no importance in the treatment of mammary carcinoma. In the early stage of the disease, good results can be expected from a combination of the two classical therapeutic procedures. At this stage, the use of cytostatics can only be accepted as justified if they do not represent an unnecessary stress to the organism but can demonstrably improve the results already achieved with the two classical modes of treatment. Orig. art. has: 1 figure. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 03Apr64 / ORIG REF: 020 / OTH REF: 036

ma
Card 1/1

7/21 - 16.91

HUTAS, Janos

Track regulation experiences of the Szekesfehervar maintenance station. Vasut 13 no.2:21-22 F '63.

1. Szekesfehervari Palyafenntartasi Fonokseg vezetomernöke.

SZONYI, L.; LOMBOS, O.; HUTAS, Susanne

Appraisal of the initial symptoms of leukaemia in childhood. Acta
paediat Acad Sci Hung 2 no.1:1-5 '61.

1. Department of Paediatrics, University Medical School, Oslo.

(LEUKEMIA in inf & child)

HUNGARY

VARGA, Ferenc, Dr. HUTAS, Zsuzsanna, Dr; Medical University of Pecs, Pediatric Clinic (director: KERPEI-FRONIUS, Odon, Dr) (Pecsi Orvostudomanyi Egyetem, Gyermekklinika).

"Behavior of the Parameters of Blood pH and the Acid-Base Equilibrium in the Course of Exchange Transfusion in the Newborn."

Budapest, Orvosi Hetilap, Vol 107, No 41, 9 Oct 66, pages 1921-1925.

Abstract: [Authors' Hungarian summary modified] In the course of exchange transfusion in 12 newborn it was found that, among premature infants under 2500 g weight, the blood pH will show a continued, moderate lowering but it will become normal within 24 hours at the latest. In heavier infants, normalization will start as early as the blood exchange. The rate of normalization of blood pH will be slowed down slightly when large amounts of blood are used for the exchange and the icterus is more severe with a serum bilirubin level over 20 mg %. It is probable that the development of a more severe acidosis is prevented by the Na bicarbonate produced from the citrate metabolism. Small-weight infants with high serum bilirubin level are also able to decompose citrate although the process is slower than in the newborn of normal weight. On the basis of these observations it is thought that the use of heparinized blood or bicarbonate, recommended for the detrimental effects of citrated-blood exchange, is not necessary in general; it may be taken into consideration in special cases of premature infants of low weight where metabolic acidosis is present to begin with and the use of large amounts of blood is contemplated. All 13 references are Western.

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HUNGARY APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R000

31C

Effect of unfavorable domestic conditions on repeated hospitalization and mortality of children. Gyermekgyogyaszat 11 no.11: 336-340 N '60.

1. Pecsi Orvostudomanyi Egyetem Gyermekklinikajának közleménye.
(PEDIATRICS)

LOMBOS, Oszkar, dr.; SZONYI, Laszlo, dr.; HUTAS, Zsuzsanna, dr.

Difficulties in the evaluation of bone marrow smears in early diagnosis of leukemias in children and adolescents. Gyermekgyogyaszat 12 no.1:16-22 Ja '61.

1. Pecs Orvostudomanyi Egyetem Gyermekklinikajának közleménye.
(BONE MARROW pathol)
(LEUKEMIA diag)

LOMBOS, Oszkar, dr.; HUTAS, Zsuzsanna, dr.; SZONYI, Laszlo, dr.; GOFMAN,
Ljubov[Lubov], dr.

Relation of bone marrow plasmocytes to serum gamma globulins in infancy.
Orv. hetil. 102 no.14:637-639 2 Ap '61.

1. Pecsi Orvostudomanyi Egyetem, Gyermekklinika es II Belklinika.

(GAMMA GLOBULIN)
(BONE MARROW anat & histol)

HADZISELIMOVIC, S., dr.; HUTERER, D., dr.; DOKIC, S., dr.

Role of late gestoses on the intrauterine and postnatal development of the infant. Med. arh. 18 no. 5:111-120. S-0'64.

1. Akusersko-ginekoloska klinika Medicinskog fakulteta u Sarajevu (Sef: Prof. dr. J. Knezevic-Svaro).

HUTERER, D. dr.; HADZISELIMOVIC, S., dr.; PRICA, S.,dr.

On the pathogenesis of hypertension in pregnancy. Med. arh.
18 no.1:69-72 Ja-F '64.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta u Sarajevu
(Sef: Prof. dr Jelka Knezevic-Svarc).

HUTH, T.

On rehabilitation, prophylaxis and care of patients with urogenital tuberculosis. Acta chir. Acad. Sci. Hung. 3 no.2/3:169-171 '62.

1. Urologische Klinik (Direktor: Prof. Dr. T. Huth) der Medizinischen Universität Pecs.

(TUBERCULOSIS UROGENITAL)

MIKHAYLENKO, P.I. [Mykhailenko, P.I.]; BUTENKO, V.I.; KHAVKINA, P.S.
GUTINA, G.L. [Gutina, H.L.]

Dyeing of lavsan fibers with dispersion dyes. Leh. prom. no.2:
27-29 Ap-Je'64 (MIRA 1787)

HUTIRA, E., Candidat in stiinte economice; BALAURE, Fl.

Transformation of the relations of socialist production into relations of communist production. Probleme econ 14 no.11:21-37 N '61.

1. Membru al Colegiului de redactie, "Probleme economice" (for Hutira).

HUTIRA, E., candidat in stiinte economice

Indissoluble unity and connection of the Marxist-Leninist theory and
the practice of socialist construction. Probleme econ 15 no.12:20-
34 D '62.

HUTIRA, E., candidat in stiinte economics; BALAURE, Fl.

Alliance between the working class and the peasantry, a social basis of the Rumanian social system. Probleme econ 17 no.8: 59-74 Ag '64.

AGRICULTURE

Periodical MECHANISACE ZEMEDELSTVI. Vol. 5, no. 24, Dec. 1955

RUBAN, V.; HUTKA, P. Experience with the preparation of the production and finance plan. p. 461

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, Mar., 1959. Uncl.

HUTKA, Vladimir

A complete representation of a screw line. Mat fyz cas SAV
11 no.2:88-98 '61.

1. Kabinet deskriptivnej geometrie, Slovenska vysoka skola
technicka, Bratislava, Vazovova 1b.

MASIAR, Ernest, Ing., C.Sc.; HUTKA, Vladimir, promovany pedagog

Equations of correlation moments of turbulent flow velocity in two
different points. Vodohosp cas 11 no.1:54-64 '63.

1. Ceskoslovenska akademie ved, Ustav hydrologie a hydrauliky,
Slovenska akademia vied, Bratislava.

HUTL, Tivadar, Dr.; SOMOGYI, Barnabas, Dr.

The role of ACTH and vitamin E in the prevention of abdominal adhesions.
Orv. hetil. 99 no.10:348-350 9 Mar 58.

1. A Budapesti Orvostudomanyi Egyesem I, sz. Sebeszeti Klinikajának
(igazgató: Hedri Endre dr. egyet. tanár) és Sebeszeti, Anatomiai és
Mutattani Intézetek (igazgató: Nagy Dénes dr. egyet. tanár) közleménye.

(ABDOMEN, surg.
postop. adhesions, eff. of ACTH & vitamin E on develop. (Hun))

(ACTH, eff.
on develop. of postop. abdom. adhesions (Hun))

(VITAMIN E, eff.
same)

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051831



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APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051831C

S/137/62/000/009/003/033
A006/A101

AUTHORS: Bužek, Z., Hutla, A.

TITLE: Desulfuration in a vacuum

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 9, 1962, 11 - 12, abstract
9A60 ("Sb. vědec. praci Vysoké školy baňské Ostravě", 1961, v. 7,
no. 2, 245 - 246, Czech; summaries in Russian and English)

TEXT: The authors investigated desulfuration in a vacuum of metal with different S and C contents. It was found that the final S content did not depend upon the initial S content. Under the experimental conditions the S content was determined from the O content in the metal. On the basis of experimental results and literature data it is assumed that the mechanism of desulfuration in a vacuum can be represented in the following manner: elimination of S from pure Fe and steel takes place by evaporation. The evaporation process is favorably affected by increased S activity in the solution and reduced O content, predetermining the equilibrium of the S content. Desulfuration of cast iron containing Mn and Si in a vacuum proceeds mainly on account of the formation of a Mn-sulfide and graphite ✓

Card 1/2

Desulfuration in a vacuum

S/137/62/000/009/003/033
A006/A101

mixture, and also SiS. These processes take place simultaneously to a different degree, depending on the experimental conditions.

Authors' summary

[Abstracter's note: Complete translation]



Card 2/2

HUTLA, D.

Some notes on this year's cooperation of research with agricultural practice.
How the Rybany Machine-Tractor Station solved the problem of the egg in the
fall operations.

p. 535 (MECHANISACE ZEMEDELSTVI) Vol. 7, no. 21, Nov. 1957,
Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

HUTLA, V.

Electric timers. p. 989. (Chemicke Listy, Praha. Vol. 50, no. 6, June 1956.)

SOR Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

HUTLA, V.

CZECHOSLOVAKIA / Laboratory Equipment, Apparatus, Their F
Theory, Construction and Application.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60800.

Author : Vlastimil Hutla.

Inst : -

Title : Electric Regulators of Reflux Flow.

Orig Pub: Chem listy, 1957, 51, No 10, 1962-1963.

Abstract: Relays of 2 constructions for the regulation of the reflux flow at column distillation are described. The time lag systems are produced by circuits each consisting of a condenser (4 to 8 $\mu\Phi$), a variable resistor and a gas-discharge tube. These relays control electromagnetic

Card 1/2

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R000 F
CZECHOSLOVAKIA / Laboratory Equipment, Apparatus, Their F
Theory, Construction and Application.

31C

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60800.

Abstract: manipulator slaves, which regulate the reflux flow. The regulators can be used at a reflux number up to 1 : 100.

Card 2/2

CZECHOSLOVAKIA / Laboratory Equipment. Apparatuses. F

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 67408.

Abstract: desired temperature difference (between the column internal and its membrane) is maintained by means of a potentiometer which is a part of the bridge. When the bridge is out of balance, a signal to a relay activates an electric motor that operates the variac (a laboratory autotransformer) that controls the heating electric circuit of a column.

Card 2/2

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APPROVED FOR RELEASE: Thursday, July 27, 2000 H-3 CIA-RDP86-00513R00051831
COUNTRY: Czechoslovakia CATEGORY:

ABSTRACT: A resistance thermometer with amplifier and recording milliammeter has been used in measuring column head temperatures of laboratory distillation columns. The accuracy of the measurements was 0.1°.

AUTHOR : Cermak, K. and Hutla, V.

INST. : Not given

TITLE : The Registration of Column Head Temperatures

ORIG. PUB. : Chem Prumysl, 8, No 10, 523-525 (1958)

Ye. Stefanovskiy

CARD: 1/1

HUTLA, V.

TECHNOLOGY

PERIODICAL: CHEMICKY PRUMISL, VOL. 11, no. 3, 1958

Hutla, V. Temperature registration in the head of a distillation column. p. 523.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 5,
May 1959, Unclass.

HUTLA, V.

— 15 —

1. ~~RECOMMENDATION THAT THE SECRETARY OF DEFENSE APPROVE THE PROPOSED PLAN OF ACTION FOR THE INVESTIGATION OF THE MURKIN INCIDENT~~
2. ~~RECOMMENDATION OF THE SECRETARY OF DEFENSE TO APPROVE THE PROPOSED PLAN OF ACTION FOR THE INVESTIGATION OF THE MURKIN INCIDENT~~
3. ~~RECOMMENDATION OF THE SECRETARY OF DEFENSE TO APPROVE THE PROPOSED PLAN OF ACTION FOR THE INVESTIGATION OF THE MURKIN INCIDENT~~
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7. ~~RECOMMENDATION OF THE SECRETARY OF DEFENSE TO APPROVE THE PROPOSED PLAN OF ACTION FOR THE INVESTIGATION OF THE MURKIN INCIDENT~~
8. ~~RECOMMENDATION OF THE SECRETARY OF DEFENSE TO APPROVE THE PROPOSED PLAN OF ACTION FOR THE INVESTIGATION OF THE MURKIN INCIDENT~~

KRIVANEK, Emanuel; HUTLA, Vlastimil

Telecontrol of the stop watch in measuring motion velocity.
Chem listy 56 no.11:1346-1350 N '62.

1. Katedra automatizace chemickych výrob, Vysoká škola chemicko-technologická, Pardubice.

HUTLA, Vlastimil; KOTYK, Josef

Dynamic characteristics of falling film evaporators. Chem
prum 14 no.8:403-405 Ag '64.

1. Chair of Chemical Production Automation, Higher School of
Chemical Technology, Pardubice.

HUTLA, Vlastimil, inz.; KOTYK, Josef, inz.

Possibility of the automatic control of a diaphragm evaporator
with freely hanging film. Automatizace 7 no. 6:154-157 Je '64.

1. Higher School of Chemical Technology, Pardubice.

L 34665-66

ACC NR: AP6025842

SOURCE CODE: CZ/0080/65/000/005/0127/0128

AUTHOR: Krivanek, Emanuel; Hutla, Vlastimil

4
B

ORG: Department of Automation of Chemical Processes, Graduate School of Chemical Technology, Pardubice (Vysoka skola chemickotechnologicka, katedra automatizace chemickych výrob)

TITLE: Adaptation of the KBT6/EN line recorder for measurement of dynamic characteristics of thermal systems with thermocouples

SOURCE: Automatizace, no. 5, 1965, 127-128

TOPIC TAGS: thermocouple, recording equipment, temperature measurement/KBT6-EN recording equipment

ABSTRACT: The article describes the modifications of the line recorder and presents the circuit and procedure for measurement of the dynamic characteristics of thermal systems with thermocouples by means of it. Orig. art. has: 1 figure. [JPRS: 32,496]

SUB CODE: 14, 09 / SUBM DATE: none / ORIG REF: 003

Card 1/1 R

UDC: 621.317.087.6

09/6 0973

HUTNIK, F.

Distribution of collective farm products and the operation of the law of socialist accumulation on a collective farm. p. 30.

SBORNIK. RADA ZEMEDELSKA EKONOMIKA. Vol. 29, no. 5, Sept. 1956.

Praha, Czechoslovakia

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

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HUTOROWICZ, H.

HUTOROWICZ, H.

Attempts to measure dew in Kortowo, p. 5. (GAZETA OBSERWATORA, P.I.H.M., Warszawa, Vol. 7, no. 11, Nov. 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

HUTOROWICZ, H.

Dew as one of the microclimatic elements. p. 91.

GOSPODARKA WOJNA. (Naczelnia Organizacja Techniczna) Warszawa, Poland
Vol. 19, no. 2, Feb. 1959.

Monthly list of East European Accessions Index, (EEAI), LC, Vol. 8, no. 6,
June 1959
unclu.

HUTOWSKA-LUKASIEWICZ, Maria

Histochemical studies on nucleic acids in dental pulp. Czas.
stomat. 18 no.10:1185-1191 O '65.

1. Z Katedry i Kliniki Stomatologicznej Wydziału Lekarskiego
w Lublinie (Kierownik: doc. dr. G. Jarzab).

HUTOUSKAYA, A.V.

CHARKASAVA, L.S.; KERAZHYNISKI, M.F.; HUTOUSKAYA, A.V.

Comparative evaluation of the activity of carbonic anhydrase in
various animal tissues after fracture. Vestsi AN BSSR no.3:159-
167 My-Je '52. (MIRA 7:8)

(Fractures) (Carbonic anhydrase)

HUTSCHENREUTHER, Gunter, Doc. Dr. Ing. habil.; JANAC, Karol, Inz. CSc.

Operation and microclimate of a new type of barns for free housing of dairy cows on deep litter in the southern Slovakia climate zone. Zemedel tech 10 no.10:619-636 0'64.

1. Chair of Agricultural Building and Design, Higher School of Architecture and Building, Weimar, German Democratic Republic (for Hutschenreuther). Institute of Building and Architecture, Slovak Academy of Sciences, Bratislava.
Director of the Institute : [Inz. CSc.] R. Skruckay (for Janac).

HOTTEL, Ivan, inz., ROHYNK, Jindrich, inz.

Mechanism of supersonic welding. Slaboproudny obzor 25
no.11:667-672 N '64.

I. A.S. Popov Research Institute of Telecommunication
Engineering, Prague.

L 1717-66 EWP(v)/T/EWP(t)/EWP(k)/EWP(b)/EWA(o)
ACCESSION NR: AP5021085

JD/HM
CZ/0039/64/025/011/0667/0672

AUTHOR: Huttel, Ivan (Engineer); Nohynek, Jindrich (Engineer)

TITLE: Mechanism of ultrasonic welding

SOURCE: Slaboproudny obzor, v. 25, no. 11, 1964, 667-672

TOPIC TAGS: ultrasonic welding, welding equipment, electric engineering

ABSTRACT: A brief description is presented of principles of ultrasonic welding and the design of an ultrasonic welder developed at the Institute for Communications Technology. Discussed is the application of ultrasonic welding in various fields of electrical engineering. Results are given on tests conducted with the welder. Orig. art. has: 8 figures, 3 formulas, 2 graphs and 1 table.

ASSOCIATION: Vyzkumny ustav pro sdelovaci techniku A.S. Popova, Prague (Institute for Communications Technology)

SUBMITTED: 02Apr64

ENCL: 00

SUB CODE: IE, EE

NR REF Sov: 002

OTHER: 004

JPRS

Card 1/1 Df

HUTTER, K.

HUTTER K.

Ischias und Handigkeit. *[Ischias and handedness]* Prakt. Arzt
4:39 15 Aug 50 p. 403-7.

1. MAI
CIML Vol. 20, No. 2 Feb 1951

GASPARDY, Geza, dr.; VIDA, Margit, dr.; HUTTERER, Ilona, dr.

The effect of various salicylate preparations on the content of sugar
in the blood of patients with inflammatory and other diseases of the
locomotor system. Orv. hetil. 102 no.26:1213-1217 25 Je '61.

1. Orszagos Reuma- es Furdougyi Intezet.

(BLOOD SUGAR pharmacol)
(SALICYLATES pharmacol)
(BONE DISEASES pharmacol)
(JOINTS diseases)
(MUSCLES dis)

HUTTL, S.; MARKOVIC, O.

Aminotripeptidase activity in synovial fluid. I. Bratisl.
lek. listy 43 Pt. 1 no.10:585-596 '63.

1. Vyskumny ustav reumaticych chorob, pobocka v Piestanoch,
veduci doc. MUDr. S. Sitaj.

(AMINOPEPTIDASES) (SYNOVIAL FLUID)
(JOINT DISEASES) (ARTHRITIS, RHEUMATOID)
(REITTER'S DISEASE) (SPONDYLITIS, ANKYLOSING)
(RHEUMATIC FEVER) (LUPUS ERYTHEMATOSUS, SYSTEMIC)
(OSTEOARTHRITIS)

HUTTL, S.

Intra-articular temperature. II. Bratisl. Lek. Listy 44
no.8:463-473 '64.

1. Vyskumny ustav reumaticich chorob v Piestanoch (prednosta
doc. MUDr. S. Sitaj).

HUTTL, S.; ZITHAN, D.; SITAJ, S.; KINDEMAY, S.; NIEPEL, G.

Treatment of progressive arthritis with intra-articular
administration of hydrocortisone. Polskie arch. med. wewn.
25 no.6a:1207-1228 1955.

I. z Zakladu Doświadczalnego Chorob Beznadzienych filia w
Pielaszach. Kierownik: doc. dr. S. Sitaj. Tłumaczył dr st.
Rudnicki.

(ARTHRITIS, RHEUMATOID, therapy
hydrocortisone, intra-articular admin., (Pol))

(ADRENAL CORTEX, hormones
hydrocortisone, ther. of rheum. arthritis, intra-
articular admin.. (Pol))

HUTTL, S.

Shock accident after myochrisin with following long lasting
remission of the inflammatory process in progressive polyarthritis.
Bratisl. lek. listy 35 no.12:719-723 30 June 55.

1. Z Cs. st. kupelov v Trencianskych Tepliciach, KLU Tri srdcia,
primar MUDr. L. Weisser, a z Vyskumneho ustavu reumaticich chorob,
vysunuteho pracoviska v Piestnach, prednosta doc. MUDr. S. Sitaj.

(ARTHRITIS, RHEUMATOID, therapy

gold sodium thiomolate causing shock with remission
of inflamm. process.)

(GOLD, injurious effects

gold sodium thiomolate in ther. of rheum. arthritis,
causing shock with remission of inflamm. process.)

(SHOCK, etiology and pathogenesis

gold sodium thiomolate ther. of rheum. arthritis,
causing remission of inflamm. process)

HÜTTL, S.

EXCERPTA MEDICA Sec.6 Vol.10/11 Internal Medicine Nov56

7072. HÜTTL S., ŹITNAN D., SIŁAJ S., KINDERNAY S. and NIEPEL G. Zakt.
Dowiadczalnego Chorób Reumatycznych Filia Pieślańach. "Leczanie
hydrokortyzonem podawanym dostawowo gościa pierwotnie przewlekłego.
Treatment of rheumatoid arthritis with hydrocortisone
acetate administered intraarticularly POL. ARCH. MED.

WEWNFT. 1955, 25/6a (1207-1228) Graphs 6 Tables 7
In 41 cases of rheumatoid arthritis 451 injections into 133 joints were given. The results were favourable especially when a single joint was affected. The improvement could be maintained with small doses, administered at large intervals. The intraarticular injections prevented the development of deformations and made possible an adequate rehabilitation therapy. A contraindication to intraarticular hydrocortisone therapy is bacterial infection of the joint to its environment.

Bojanowicz - Łódź

BYCIRITA MEDICA Sec 9 Vol 13 / 8 Survey August 59

4229. (1089) SYNOVIAL FLUID IN OSTEOARTHROPATHIA HYPERTROPHICANS PULMONALIS - Synoválna tekutina pri osteoarthropathia hypertrophicans pulmonalis - Hůtlík S. Výskumný Úst. Reumat. Chor., Pobočka, Piešťany - FYSIAT. VESTN. 1958, 36/5 (250-268) Tables 2

The composition of the normal and of some forms of pathological synovial fluid is given and an analysis of 6 specimens of synovial fluid from both knees in a patient suffering from hypertrophic pulmonary osteoarthropathy and cavitary tb is reported. The significance of this examination, particularly for the differential diagnosis with progressive chronic polyarthritis, the need to make the first analysis of the synovial fluid before commencing therapy, and the influence of treatment on the synovial fluid are discussed. In cases where a pure but rapidly coagulating synovial fluid is obtained the possibility of osteoarthropathia hypertrophicans pulmonalis should be considered and the primary disease, which is most frequently a malignant tumour and thus a great periculum in mora, should be sought for.

(IX, 19)

HUTTL, S.

Intra-articular temperature. I. Bratisl. lek. listy 41 no.7:405-414
'61.

1. Z Vyskumneho ustavu reumaticych chorob, poboicky v Piestanoch,
veduci doc. MUDr. S. Sitaj.

(JOINTS physiol) (BODY TEMPERATURE)

CZECHOSLOVAKIA

HUTTL, S; MARKOVIC, O.

Research Institute of Rheumatic Diseases (Vyskumny ustav
reumaticickyh chorob), Piestan (for both)

Bratislava, Bratislavské lekarske listy, No 10, 1963, pp
585-594

"Aminotripeptidase Activity of the Synovial Effusion I."

HUTTL, S.; MARKOVIC, O.

Synovial exudate in hydrops articulorum intermittens. Cas. lek.
cesk. 103 no.30:834-842 27 JI'64

1. Vyskumny stav reumaticickych chorob v Piestanoch; prednosta:
doc. dr. S.Sitaj.

MARKOVIC, O.; HUTTL, S.

Contribution to a methodical approach to determination of
protein and glycoprotein components in synovial fluid. Cas.
Iek. cesk. 103 no.19:522-525 8 My'64

1. Vyskumny ustav reumatickyh chorob v Piestanoch; riaditeľ:
doc. MUDr. S.Sitaj.

HUTTL, T.dr.; VARDI, P., dr.

The clinical value of trypsin as a wound-powder. Ther. Hung.
11 no.3:30-32 '63.

1. First Department of Surgery and Second Department of Gynaecology, Medical University of Budapest.

*

HUTTL, Tivadar, dr.

Problem of surgery in abdominal adhesions. Orv. hetil. 96 no.25:
693-695 19 June 55

1. Budapesti Orvostudomanyi Egyetem I. sz. sebészeti klinikajának
(igazgató: Hedri Endre dr. egyetemi tanár) közleménye.

(ABDOMEN, diseases,
adhesions, surg.)

(ADHESIONS,
abdom. surg.)

HUTTL, Tivadar, dr.,; KERMES, Laszlo, dr.

Surgical aspects of exostosis multiplex cartilaginea. Magy.
sebeszet 9 no.3:145-151 June 56.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Sebeszeti Klinikajának
(igazgató: Hedri Endre dr. egyetemi tanár) és Röntgenosztályának(
vezető Zsékely Zoltán dr docens)

(DYSCHONDROPLASIA

x-ray diag. & surg. (Hun))

HUTTL, Tivadar, dr.

Wound infection caused by Nocardia asteroides. Orv. hetil.
98 no.1-4:51-53 Jan 57.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Sebeszeti
Klinikajának (Igasgató: Hedri, Endre, dr. egyet. tanár)
közleménye.

(NOCARDIA INFECTIONS
asteroides, of wounds, diag. (Hun))

(WOUNDS AND INJURIES, compl.
Nocardia asteroides infect., diag. (Hun))

HUTTL, Tivadar, dr.; SZABO, Laszlo, dr.; SOMOGYI, Barnabas, dr.

Acetylation properties of the organism with special reference
to liver diseases. Orv.hetil. 100 no.48:1720-1722 N '59.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Sebészeti
klinikájának (igazgató: Hedri Endre dr. egyetemi tanár)
és Sebészeti Anatomiai és Mutattani Intézeténnek (igazgató:
Magy Dezső dr. egyetemi tanár) köszönete.
(LIVER DISMASES metab)
(BENZOACIDS metab)

HUTTL, Tivadar, dr.

Simple asepsis of the surgeon's hands. Magy sebesz. 17 no.4:215-218
Ag '64.

1. A Budapesti Orvostudomanyi Egyetem I sz. Sebészeti klinikaja.
(Igazgató: Rubanyi Pal dr. egyetemi tanár).

HUTTL, Tivadar, dr.

Hospital infection or suppurative hyperendemy? Orv. hetil. 105
no. 3881777-1782 20 5^o64

1. Budapesti Orvostudomanyi Egyetem, I. Sebeszeti Klinika (igaz-
gatos Rubanyi, Pal, dr.)

HUTTL, Tivadar dr.; SOMOGYI, Barnabas, dr.

Effect of periton on experimental adhesions in the abdominal cavity. Orv.hetil. 100 no.46:1658-1659 N '59.

1. A Budapesti Orvostudomanyi Egyetem I. sz. sebészeti klinikájának (igazgató: Hedri Endre dr. egyet. tanár) és Sebészeti Anatomiai és Mutattani Intézeténél (igazgató: Nagy Dániel dr. egyet. tanár) közleménye.
(POLIVINYLOPYRROLIDONE pharmacol)
(ADHESIONS exper)

HUTTL, Tivadar, dr.

Certain modern problems of asepsis and antisepsis. Magy. sebesset
13 no. 6:337-343 D '60.

1. A budapesti Orvostudomanyi Egyetem I. sz. Sebészeti Klinika-
janak közlemenye Igazgató: Dr. med. Dr. h.c. Hedri Endre egyet.
tanár.

(ANTISEPSIS)

HUTTL, T.; VARDI, P.

Experimental and clinical research with a wound-dusting powder containing stabilized trypsin. Acta chir Acad Sci Hung 1 no.4: 365-373 '60.

1. I. Chirurgische Klinik (Direktor: Prof. Dr.Dr.h.c.E.Hedri)
und II. Frauenklinik (Direktor: Prof. Dr. i.Zoltan) Der Medizini-
schen Universitat, Budapest.
(TRYPSINS pharmacol)
(WOUND HEALING pharmacol)

HÜTTL, Tivadar, dr.; VARDI, Pal, dr.

Experience with a trypsin-containing wound-healing powder for prolonged activity. Orv.hetil. 102 no.2:64-65 8 Ja '61.

1. Budapesti Orvostudomanyi Egyeten, I. Sebészeti Klinika és II.

Noi Klinika.

(WOUND HEALING)

(TRIPSONS ther)

HUTTL, Tidavar; LANYI, Miklós; KADAR, Anna

Clinical data on chronic recurrent pancreatic necrosis. Magy.
sebessz. 17 no.2:98-101 Ap'64

1. A Budapesti Orvostudományi Egyetem I. sz. Sebeszeti és
Tudagyogyaszati Klinikájának; valamint II.sz. Korbonctani
Intézetének közleménye.

*

HUTTNER, Bela

Occurrences of the Lapland bunting in Hungary. - Agilla
69/70;256-257 (62-'63) (publ. '64).

HUTTLOVA, O.; MIRFEL, G.A.

Cases of familial outbreak of spondylarthritis ankylopoietica.
Bratisl. lek. listy 34 no.3:290-293 Mr '54.

1. Z Reumatologickeho oddelenia Liseckeho ustavu UMP v
Trencianskych Tepliciach, prednosti doc. dr. S. Sitaj.
(SPONDYLITIS, ANKYLOSING,
*familial cases)

SPIELMANN, J.; HUTTMANN, A.

A socialist physician-poet: Friedrich Krasser. Orv. hetil. 106
no.46:2189-2195 14 N '65.

HUTTMANN, A.; PASZTOR, P.; GHIRASIM, M.; COJOCARU, L.; CIRSTOCHEA, I.,
; NICULESCU, M.; TAFFET, E.; STAVANESCU, C.R.; MOSOIU, G.

Diagnosis and therapy of sciatica; clinical study of 100 cases.
Probl. reumat., Bucur. Vol. II.:49-84 1954.

(SCIATICA
etiol, differ. diag. & ther.)
(INTERVERTEBRAL DISK DISPLACEMENT, compl.
sciatica, differ. diag. & ther.)
(POSTURE
in ther. of sciatica caused by intervertebral disk
displacement)
(PHYSICAL THERAPY, in various dis.
sciatica caused by intervertebral disk displacement)

BALASIU, C.,; BRENNER, A.,; CALIMAN, N.,; CRISTIAN, A.,; CSUTAK,L.,;
HUTTMAN, A.,; SMOCHIMANU, I.V.

Study of rheumatic diseases in a factory of refractory products.
Probl. reumat., Bucur. Vol. II.:103-115 1954.

(RHEUMATISM
in workers in a factory of refractory products)
(OCCUPATIONAL DISEASES
of workers making refractory products)

HUTTMANN, A.,; RADULET, Fl.,; PASZTOR, P.,; TAFFET, B.,; CIRSTOCRA, I.,;
STEFANESCU, C.R.,; COJOCARIU, L.,; KRASHINSKI, K.

Study of cervical disk hernia. Probl. reumat., Bucur. Vol. II.:
137-150 1954

(INTERVERTEBRAL DISK DISPLACEMENT
cervical)

NICULESCU, M.; HUTTMANN, A.; STEPANESCU, C.R.; HENTU, V.;
MESAROSIU, A., "CRESTMAN" N.; DIMA, O.; DIMA, V.

Post-tonsillitis period. Probl. reumat., Bucur. Vol.II:151-160
1954.

(TONSILLITIS, compl.
rheum. dis.)

(RHEUMATIC HEART DISEASE, etiol. & pathogen. tonsillitis)

(RHEUMATISM, etiol. & pathogen.
tonsillitis)

HUTTMANN, A., Dr.; TAFFET, E., dr.; technician L. Czeisner

Ballistocardiography; method and results. Med. int., Bucur.
7 no.4:137-143 Oct-Dec 55.

1. Lucr. din Inst. de Fisiologie normala si Patologica al
Academiei RPR, Sectia de Cardio-Reumatologie, Orasul Stalin.
(BALLISTOCARDIOGRAPHY
diag. value & technic)

HUTTMANN, A.; CINDEA, V.; CRINTEA, R.; ENYEDI, C.; STEFANESCU, C. R.

Humoral changes in Sokolski-Bouillaud's rheumatism. Probl.
reumat., Bucur. 3:134-210 1955.

(RHEUMATIC HEART DISEASE
Bouillaud's dis., eff. on body fluids)

(BLOOD, in various dis.
Bouillaud's dis., coagulation, proteins &
sedimentation rate.)

(URINE
proteins & thyroxin, in Bouillaud's dis.)

(PROTEINS
in blood & urine in Bouillaud's dis.)

HUTTMANN, A.; MOSOIU, G.; BAROUHOGLU, B.; STEFANESCU, C.; TISCHLER, C.

Rheumatism in a forest environment. Probl. reumat., Bucur. 4:
201-212 1956.

(RHEUMATISM
in forest workers in Rumania, etiol. & incidence)
(OCCUPATIONAL DISEASES
rheum. in forest workers in Rumania, etiol. & incidence)

HUTTMANN, A.

VICIU, E.; ARSENESCU, GH.; HUTTMANN, A.

Vectorial analysis of ECG waves in myocardial infarct. Probl. card.,
Bucur. 2:235-255 1956.

(MYOCARDIAL INFARCT, diagnosis
vectorcardiography, localization of anterior infarct)

(VECTORCARDIOGRAPHY, in various diseases
myocardial infarct, localization of anterior infarct.)

HUTTMANN, A.

Clinical importance of the accentuation of the second aortic and pulmonary sound. Probl. Card., Encur. 2:263-272 1956.
(CARDIAC MURMURS AND SOUNDS
second aortic & pulm. sound accentuation, causes)

CIRSTOCHEA, I., Dr.; HUTTMANN, A., dr.; PECURARIU, O., dr.; RADULESCU, M.,
dr.

Dermo-osteopathologic syndrome in bronchopulmonary neoplasms.
Med. int., Bucur. 9 no.1:137-141 Jan 57.

(LUNG NEOPLASMS, manifestations
pseudo-rheum. osteopathology resembling Marie's
dis., value in early diag.)
(OSTEOARTROPATHY, HYPERTROPHIC PULMONARY, etiol. & pathogen.
cancer of lungs, causing incomplete synd. of Marie's
dis.)

Country : Rumania
Category : Human and Animal Physiology, Physical Factors
Acs. Jour. : Ref Zhur Biol, No. 2, 1959, No. 8613
Author : Huttmann, A.; Chiraru, M., Cindea, V., Cherase, C.
Institut. : ---
Title : The Effect of Meteorological Factors on the
Lactacidopeptic Capacity of Blood Serum.
Orig Pub. : Studii si cercetari fiziol. Acad. RPR, 1957, 2,
No. 1-2, 161--174
Abstract : no abstract

Card: 1/1

HUTTMANN PROVED FOR RELEASE BY E. W. MOSKOWSKI, JULY 27, 2000. CIA-RDP86-00513R0005 31C

Correlations between the degenerative changes in the cervical spine and arterial hypertension. Probl. reumat., Bucur. no.6: 99-108 '59.

(HYPERTENSION, etiology)

(SPINE, diseases)

(OSTEOCHONDROSIS, complications)

(ARTHRITIS RHEUMATOID, complications)

SCHONGUT, L.; TURAT, L., CSERHATI, E.; HUTTNER, I.

On problems related to chronic corticosteroid therapy. Acta
paediat. Acad. sci. Hung. 5 no.3:423-433 '64

I. I. Kinderklinik und II. Institut fur Pathologische Anatomie
der Medizinischen Universitat, Budapest.

Distr: 4E2c(m)

1/ Reaction of sodium ferrocyanide with ferrous chloride in the presence of potassium salts. Gyorgy Szivetz and Jeno Hinterer (Univ. Chem. Inst., Veszprem, Hung.) *Veszp. Vegyiipari Egyetem Akademye* 2: 311-14 (1958).
A soln. of $\text{Na}_4[\text{Fe}(\text{CN})_6]$ was added to FeCl_2 soln. contg. various amts. of KCl . The white ppt. had a general compn. of $(\text{Na}, \text{K})_{19}\text{Fe}_9[\text{Fe}(\text{CN})_6]$; the exact compn. depended upon the $\text{FeCl}_2:\text{Na}_4[\text{Fe}(\text{CN})_6]$ ratio used. Any K^+ present was incorporated into the ppt. Instantaneous acid aging of the pigment was carried out by adding HCl in various amts. and allowing the ppt. to stand for various periods of time at 95°. By washing the ppt. in H_2O prior to acid aging and by oxldn. in the presence of K salts, a Na-free pigment could be obtained. In the course of aging, the alkali metal content of the ppt. approached or reached the $(\text{Na}, \text{K})\text{Fe}_9[\text{Fe}(\text{CN})_6]$ compn.; the rate of this transformation increased with increasing amt. of acid used in the aging.

4
MSC(GD)
1

G. J. Drucker

HUTTNER, M.

Characteristics of tungsten lamps. p.60. (SPRAWOZDANIA Z POSIEDZEN, Warszawa, Vol. 5,
No. 12, 1954)

SO: Monthly List of East European Accessions, (EEAL), LC, Bl. 4, No. 6, June 1955, Uncol.

RUTHER, W.

"Direction Arrows in Circuits of Direct Current", p. 7, (WILGOCZKI
ELECTROTECHNICKIE, Vol. 14, No. 1, January 1954, Warsaw, Poland)

SC: Monthly List of East European Acquisitions (EAL), 1C, Vol. 4, Nr. 3,
March 1955, Uncl.

HUTCHER, M.

"Direction Arrows in Circuits of Alternating Current", P. 30, (WIADOMOŚCI
ELEKTRYCZNE, Vol. 14, No. 2, February 1954, Warsaw, Poland)

SC: Monthly List of East European Accessories (LEAL), LC, Vol. 4, No. 3,
March 1955, Uncl.

HUTNER, H.

Iodized electric bulbs. Przegl elektrotechn 41 no.1:37-40 Ja '65.

1. Department of Lighting Engineering of the Technical University,
Warsaw.

HÜTTNER, M.

Fluctuation of voltage and the life of electric bulbs. Przegl
elektrotechn 39 no.1:41-44 Ja '63.

1. Katedra Techniki Świetlnej, Politechnika, Warszawa.

RUMANIA / Pharmacology and Toxicology. Chomotherapeutic Agents. V-10
Antimalarial Agents.

Abs Jour : Rof. Zhur - Biologiya, No 17, 1958, No. 80724
Author : Ungureanu, Er.; Boldescu, I.; Boingoanu-Dranga, A.;
 Hutu, I.
Inst : Not given
Title : Influence of Chlorochin (W-7618) on Malarial Parasites
 (Plasmodium vivax) During Natural Infections.
Orig Pub : Studii si cercetari stiint. Acad. RPR Fil. Iasi, 1955,
 Ser 2, 6, No 1-2, 111-116

Abstract : In 8 patients with malaria caused by Pl. vivax, the
 therapeutic and parasitocidal effect of chlorochin (I)
 was tested; an average dose of 2.5 g during 3 days was
 stipulated. Fever stopped the first day; schizonts dis-
 appeared in 20-30 hours, hametocytes in 48 hours. In 8
 hours after the administration of 1 g of the drug, ameboid

Card 1/2

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APPROVED FOR RELEASE Thursday, July 27, 2000 CIA-RDP86-00513R0005 31C
Antimalarial Agents. V-10

Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 80724

schizonts became orbicular, compact, and were colored more
intensively than usual. After the administration of 1.5 g
of I, degenerative changes of the nuclei were observed,
sometimes with peripheral expulsion. In large parasites,
especially in the female hametocytes, agglomeration of the
pigment and its expulsion from the cells was observed.

Card 2/2

UNGUREANU, Ernest; IONESCU, Ecaterina; BOINGEANU-IRANGA, A.; BOLDESCU, I.;
CRISMARU, V.; HUTU, I.

Studies of prevention of helminthiasis in rural areas. Bul. stiint.,
sect. med. 8 no.4:1013-1034 Oct-Dec 56.
(HELMINTH INFECTIONS, prev. & control
in Romania, in rural areas)