

CZARNECKA-PAPLINSKA, Wanda; ADAMCZYK, Bogdan; WOJCIECHOWSKI, Włodzimierz.

Experimental therapeutic colonies for stuttering children.
Otolaryng. pol. 17 no.4:485-486 '63.

1. Z Wojewódzkiej Poradni Foniatrycznej w Lublinie.

CZARNECKI, Benedykt, mgr inz.; KOSZANSKI, Wacław, mgr. inz.

The Ner River works like a source of gold. Problemy 20 no.10:
624-625 '64

BLASZKOWSKA, Zofia; CZARECKI, Bohdan

Characteristics and evaluation of strongly basic anion exchangers.
III. Studies on the equilibria of ion exchange and the selectivity
of ion exchangers. Przem chem 39 no.10:621-624 0 '60.

1. Zaklad Fizykochemiczny, Instytut Chemii Ogolnej, Warszawa

CZARNECKI, Bogdan, mgr inż.

New technology of cams for injector pumps of the 6RU76 engine.
Biul techn Cegielski 6 Special issue:36-38 '62.

POLAND

CZARNECKI, Bohdan, First Surgical Clinic (I Klinika Chirurgiczna), AM [Akademia Medyczna, Medical Academy] in Lodz (Director: Prof. Dr. M. STEFANOWSKI).

"Primary Sarcoma of the Stomach. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 12, 18 Mar 63, pp 437-439.

Abstract: [Author's English summary] Author reports a case of a female with severe bleeding from the gastrointestinal tract, with partial resection of the stomach and histopathological examination revealing reticulosarcoma ventriculi, and reviews the literature on the subject. Bleeding from the gastrointestinal tract is the most frequently observed sign of sarcoma, especially in young people. Prognosis in cases of sarcoma is better than in cases of cancer. Resection of the stomach and irradiation is the best therapy. The 12 cited references include six (6) each of Polish and English sources.

1/1

CZARNECKI, Bohdan

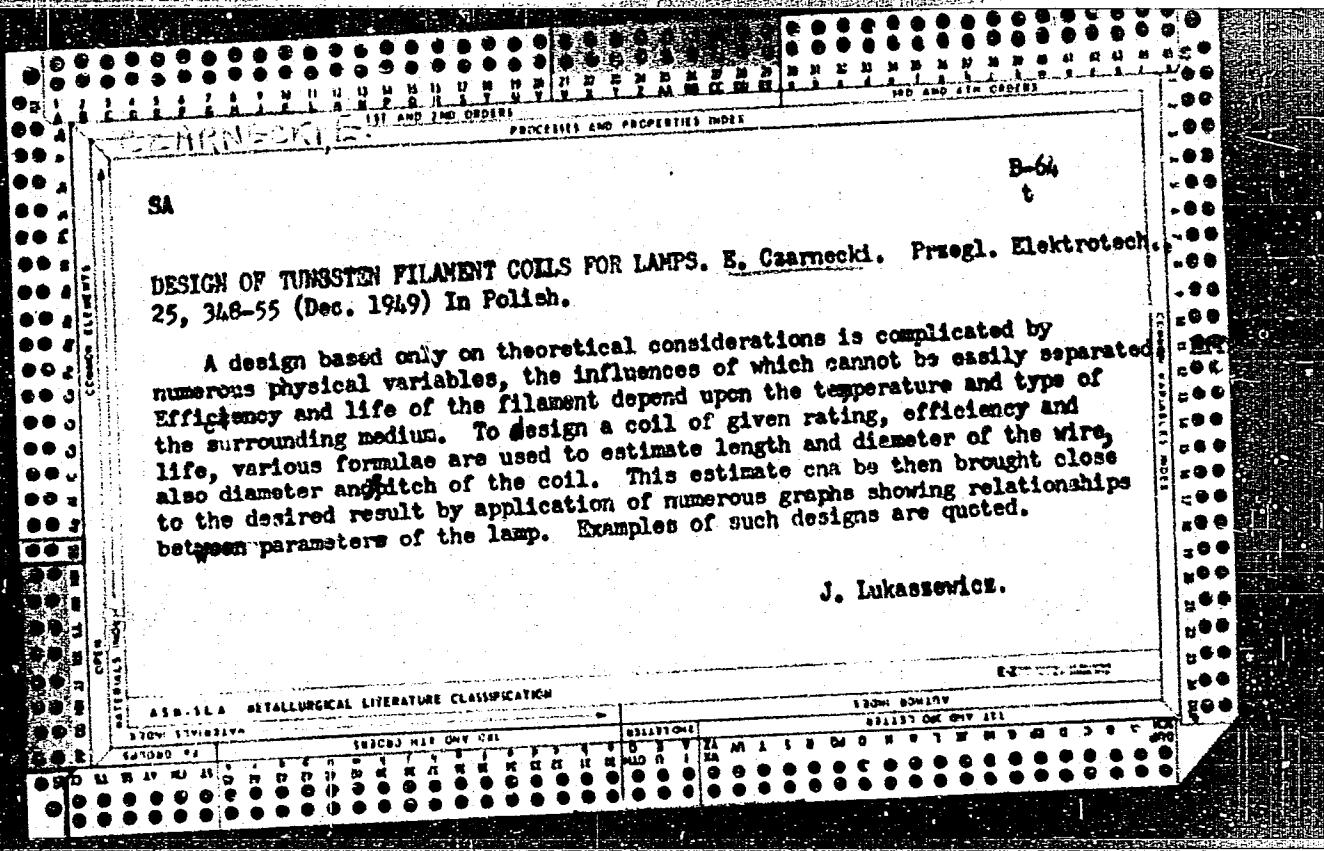
A case of primary reticulosarcoma of the stomach. Pol. typ.
lek. 18 no.12:437-439 18 Mr '63.

1. Z I Kliniki Chirurgicznej AM w Lodzi; kierownik: prof. dr
M. Stefanowski.

(STOMACH NEOPLASMS)
(SARCOMA, RETICULUM CELL)
(GASTRECTOMY)

CZARNECKI, Cz., mgr inz.; SOWINSKI, R., mgr inz.; WOZNIAK, M., mgr inz.

Achievements of the Czestochowa Electric Power Works and activities of its factory branch of the Association of Polish Electrical Engineers. Przegl techn 84 no.43:8 27 O '63.



CA CZARNECKI E.

116

The liver in dye shock. E. Czarnecki, J. Kiersz, and E. Mietkiewski (Univ. Poznań, Poland). *Tiburn. Arch. Allergy Applied Immunol.*, 1, 285-91 (1951).—Trypan blue in an intravenous dose of 0.1 g./kg. produces shock in dogs similar to anaphylaxis with fall in blood pressure. The complete exclusion of the liver from the circulation prevents dye-produced shock. Shock will occur immediately if the dye is able to reach the liver only through a constricted hepatic artery. Apparently the liver is essential for the dye shock, possibly as a source of histamine or similar substances. The influence of antistine on the production and course of shock produced with dyes. *Ibid.* 292-9.—The fall of blood pressure in dogs injected intravenously with trypan blue is prevented if 0.05 g. of antistine is given 1.8 min. before the dye. Given at a longer period before the injection of dye it only partially prevents the fall in blood pressure. The blood pressure does not immediately return to normal when antistine is given after the injection of trypan blue but recovery is nevertheless quicker than in controls. Julian H. Lewis

Czarnocki, S.

Changes occurring in the blood following injection of dyes. B. Czarnocki, J. Kiersz, and E. Michtkowski (Univ. Poznan, Poland). *Acta Allergol. et Appl. Immun.* 2, 3-18 (1951).—Immediately after intravenous injection into dogs of 0.1 g./kg. of either trypan blue or Congo red the animal shows an increased flow of saliva, change in respiration, vomiting, a lowering of the blood pressure, and other symptoms of shock. The erythrocyte sedimentation rate is decreased, coagulation time is increased, the blood viscosity is increased, and the I.p. depression of serum decreases during the first 10 min. after the introduction of the dye, while these changes are reversed within 1.5 to 3 hrs. Platelets are absent during shock. The authors conclude that the shock resulting from the injection of dyes is provoked by a derangement of the histocyte system, paralleling anaphylactic shock. E. I. B.

CZARNECKI, E.

✓ Interference with biliary secretion following the injection of dyes. R. Czarnecki, J. Kierz, and E. Mietkiewski, *Intern. Arch. Allergy and Appl. Immunol.*, 2, 23-6 (1951).— In certain dogs a complete arrest of bile secretion within 10 min. after the injection of trypan blue was found. In others a slow decrease to zero was noted. This was attributed to histologic changes in the liver following blockage of the reticulo-endothelial system by the dye. Elmer L. Becker

CZARNECKI, E.; KIERSZ, J.; MIETKIEWSKI, B.

The influence of barium chloride on the pressure of arterial blood
during "dye" shock. Acta physiol. polon. Suppl. 3: 178-179 1952.
(CLML 24:1)

1. Of the Institute of Physiology (Head--Prof. E. Czarnecki, M.D.)
of Poznan Medical Academy. 2. Color shock produced by injection of an
electro-negative dye.

CZARNECKI, E.

✓ The activity of barium chloride on the arterial blood pressure in dye shock. E. Czarnecki, J. Kiersz, and B. Michtkowski (Univ. Poznan, Poland). *Intern. Arch. Allergy*.
Abd Appl. Immunol. 3, 252-7 (1952).—Trypan blue, given intravenously to dogs in doses of 0.1 g./kg. causes a sudden fall in blood pressure. This is returned to normal by the injection of 0.0075 g./kg. of BaCl₂. Rimer L. Becker

(2)

CZARNECKI, Edward

Attempted prevention of reactions following transfusion of heterogenic blood. Acta physiol. polon. 5 no.2:231-232 1954.

1. z Zakladu Fizjologii Cialowka Akademii Medycznej w Poznaniu.
Kierownik: prof. dr E.Czarnecki.

(BLOODED TRANSFUSION,

heterogenic blood, prev. of reactions of reactions in
animals)

CZARNECKI, EDWARD.
CZARNECKI, Edward

Role of the interreceptors in prevention of shock following transfusion of heterogenic blood. Acta physiol. polon. 5 no.4:381-382 1954.

1. Z Zakladu Fizjologii Akademii Medycznej w Poznaniu. Kierownik:
prof. dr E.Czarnecki.

(SHOCK, experimental,

eff. of antihistaminics on shock after transfusion of
heterogenic blood)

(BLOOD TRANSFUSION,

heterogenic blood causing shock in dogs, eff. of anti-
histaminics)

(ANTIHISTAMINICS, effects,

on exper. shock after heterogenic blood transfusion)

CZARNECKI, E.

Inhibiting effect of heterologous plasma on formation of shock
following transfusion of heterologous blood. Acta physiol.
polon. 6 no.1:115 1955.

(SHOCK, experimental,

prod. by transfusion of heterologous blood, inhib.
rule of heterologous plasma)

(BLOOD TRANSFUSION,

heterologous blood causing shock in anomals, inhib.)

CZARNECKI, E.; KIERSZ, J.; MIETKIEWSKI, E.

Passive dye shock. Acta physiol. polon. 7 no.2:123-129
1956.

1. Zaklad Fizjologii A.M. w Poznaniu Kierownik Zakladu:
prof. dr. E. Czarnecki.
(DYES, effects,
exper. shock in animals (Pol))
(SHOCK, experimental,
dye shock in animals (Pol))

CZARNECKI, E.; JENDYKIEWICZ, Z.

Hypothermia and experimental shock. *Acta physiol. polon.* 8 no.3:
304-307 1957.

I. Z Zakladu Fizjologii A. M. w Poznaniu. Kierownik: prof. dr E.
Czarnecki.

(SHOCK, experimental,
eff. of hypothermia (Pol))

(HYPOTHERMIA, effects,
on exper. shock (Pol))

~~CZARNECKI, Edward~~

Physiological mechanisms of shock. Acta physiol. polon. 9 no.1:1-65
1958

1. Z Zakladu Fizjologii A.M. w Poznaniu. Kierownik: prof. dr E.
Czernecki.

(SHOCK, physiology,
review (Pol))

CZARNECKI, E.; KIERSZ, J.

Effect of exclusion of Simmond's apparatus on the course of dye
shock. Acta physiol. polon. 10 no.3:289-296 May-June 59.

I. Z Zakladu Fizjologii A. M. w Poznaniu Kierownik: prof. dr E.
Czarnecki.

(HEPATIC VEINS, physiol.)
(SHOCK, exper.)

CZARNECKI, E.; KIERSZ, J.

Effect of excision of the thyroid and parathyroid glands on the
course of experimentl shock. Acta physiol.pclon. 11 no.5/6:
683-684 '60.

1. Z Zakladu Fizjologii A.M. w Poznaniu, Kierownik: prof.dr
E.Czarnecki.

(THYROID GLAND physiol)
(PARATHYROID GLAND physiol)
(SHOCK exper)

ACCESSION NR: AP4043264

P/0056/64/015/003/0335/0343

AUTHOR: Czarnecki, Edward (Charnetski, Ye.); Kiersz, Jan (Kersh, Ya.)
(Docent, Doctor); Krawczak, Jozef (Kravchak, Yu.)

TITLE: Effect of exclusion of the splanchnic nerves on experimental
shock in hypothermic states

SOURCE: Acta physiologica polonica, v. 15, no. 3, 1964, 335-343

TOPIC TAGS: hypothermia, shock, dinitrophenol, dog, splanchnic nerve

ABSTRACT: In a state of hypothermia induced with dinitrophenol in dogs, shock eliciting substances (peptone, electronegative dyes, serum of sensitized animals) fail to produce symptoms of shock. Following transection of the splanchnic nerves, hypothermia does not protect animals from shock after the administration of shock-eliciting substances. Under these conditions, lethal shock usually ensues as the result of a complete drop in blood pressure. These observations indicate that the body is primarily protected from shock by the sympathetic nervous system. Exclusion of the splanchnic nerves, which act on the adrenal glands, diminished the secretion of catecholamines, which play an important hormonal role in the maintenance of homeostasis.

Orig. art. has: 5 figures.
Card 1/2

ACCESSION NR: AP4043264

ASSOCIATION: Zaklad Fizjologii AM, Poznan (Institute of Physiology, AM)

SUBMITTED: 20Jan64

ENCL: 00

SUB CODE: LS, OC

NO REF Sov: 000

OTHER: 010

Card 2/2

CZARNECKI, Henryk

On the problem of the etiology of exema. Polski tygod. lek. 16
no. 8:312-316 20 F '61.

1. Z Kliniki Otolaryngeologicznej A.M. w Warszawie; kierownik: prof.
dr med. J. Szymanski.

(RHINITIS ATROPHIC etiol)

CZARNECKI, Henryk

Tumor of the tongue in pregnancy. Otolaryngologia polska 15 no. 3:383-386 '61.

1. Z Kliniki Otolaryngologicznej AM w Warszawie Kierownik: prof. dr
med. J. Szymarski.

(TONGUE neopl) (PREGNANCY compl)

CZARNECKI, Henryk; SLOTWINSKA, Ludmila

Therapeutic management of ozena in the Otolaryngological Clinic of
the Academy of Medicine in Warsaw. Otolar, polska 16 no.2:387-392
'32.

1. Kierownik: prof. dr med. J. Szymanski.
(RHINITIS ATROPHIC ther)

KACZURBA, Adam; CZARNECKI, Henryk

Radiological examination of the larynx with the use of a contrast medium. Pol. przegl. radiol. 26 no.4:303-310 '62.

l. Z Oddzialu Laryngologicznego i z Zakladu Radiologii Lekarskiej Szpitala Klinicznego WAN.

(LARYNX) (CONTRAST MEDIA)

JASINSKI, Zdzislaw; KWIATKOWSKI, Witold, inz.; CZARNECKI, Henryk, mgr.;
MACKIEWICZ, Leon, mgr. inz.; RAKOWICZ, Zygmunt

Polish exporters and importers discuss. Przegl techn no.23/24:6
17 Je '62.

1. Dyrektor handlowy Centrali Handlu Zagranicznego Minex, Warszawa
(for Jasinski).
2. Dyrektor naczelnny Polimex, Warszawa (for
Kwiatkowski).
3. Naczelný dyrektor THZ Elektrim, Warszawa (for
Czarnecki).
4. Dyrektor Przedsiębiorstwa Handlu Zagranicznego
CEKOP, Warszawa, (for Mackiewicz).
5. Dyrektor naczelný
Metalexport, Warszawa (for Rakowicz).

P.T.A. CZARNECKI, J.

Technics & Economics

214

378 . 62

Czarnecki J., Etu Evening Engineering Schools of the N.O.T.
"Wieczorowe Szkoły Inżynierskie N.O.T.". Przegląd Techniczny.
No 1—2, 1958, pp. 21—27.

The task of the evening engineering schools in the training in their narrow specialities of fully qualified specialists, from among technicians of different trades, having a few years of practice in their profession. Such training centres, spread over the larger cities of Poland include all the technical sciences, grouped in six divisions: 1) mechanical, 2) engineering, 3) mining, 4) metallurgy, 5) civil and marine engineering, and 6) textile. The constitution of the schools. The Rectors' competencies. The professorial body. Organization of studies. Privileges and duties of students.

CZARNECKI, J.

System with an over-increasing [cathode] feed-back as an ionizing radiation monitor / Jerzy Czarnecki. Bld. Wet.

3

Stroj. Akad. Tech. fin. J. Dziewulski 9, 84-03
(1960) English summary: A 2-level triode or pentode-based monitor for protecting space vehicle crews, also applicable in production automation, is described. A graphical method of designing is given. A. Serafinow

HL/acs

Czarnecki, Jerzy

P/046/60/005/03/05/006

AUTHORS: Czarnecki, Jerzy; Wykłosz, Antoni

TITLE: Low-Threshold Pulse-Height Discriminator

PERIODICAL: Nukleonika, 1960, Vol. 5, No 3, pp 157 - 160

TEXT: The authors describe the simple circuit of a highly sensitive pulse-height discriminator intended for use in simple spectrum analyzers required in the identification and differentiation of radionuclides.¹⁹ Figure 1 shows the circuit diagram of the externally excited relaxation system with two resistance-capacitance couplings. The circuit uses one duotriode and one pentode. Provided that grid and plate voltages are stabilized within 2% and the heating voltage within 10%, the discriminator operates within a threshold range of 50-1,500 mv. Minimum threshold height depends on the stability of feed voltages, while the maximum is determined by the length of the linear section of the input triode characteristics. The discriminator operates on negative pulses, the resolving time is 10 microseconds. A photomultiplier may be directly attached to the output of a pulse-height analyzer using this discriminator circuit. Pertinent tests

Card 1/2

✓
B

Low-Threshold Pulse-Height Discriminator

P/046/60/005/03/05/006

performed at Katedra Radiologii WAT (Chair of Radiology WAT) gave satisfactory results. There are 2 diagrams.

ASSOCIATIONS: Wojskowa Akademia Techniczna (Technical Military Academy),
Katedra Radiologii (Chair of Radiology)

SUBMITTED: June 1959

/B

Card 2/2

CZARNECKI, JERZY

P/046/60/005/03/06/006

AUTHOR: Czarnecki, Jerzy

TITLE: Three-Level Monitor of Ionizing Radiation
⁷⁹

PERIODICAL: Nukleonika, 1960, Vol.5, No 3, pp 161 - 164

TEXT: The author describes a simple ionizing radiation monitor, which uses one triode and three neon lamps. The circuit diagram is shown in Figure 1. The circuit uses automatically surging negative feedback in the cathode of the tube. Depending on the count rate of a Geiger tube maintaining a lower or higher bias on the control grid, the system lights up one, two or three neon lamps, respectively, by means of three relays, and thus ensures a three-level indication of radiation intensity. There are 2 diagrams.

ASSOCIATIONS: Wojskowa Akademia Techniczna (Technical Military Academy),
Katedra Radiologii (Chair of Radiology)

SUBMITTED: October 1959

Card 1/1

✓
D

BRZOZOWSKA, Halina; CZARNECKI, Jerzy; SZEWCZYKOWSKA, Miroslawa

2 cases of abdominal epilepsy. Pol. tyg. lek. 17 no.2:60-62 8 Ja '62.

1. Z Oddzialu Dzieciecego Centralnego Szpitala Klinicznego MSW w
Warszawie; kierownik Oddzialu: prof. dr med. Tadeusz Chrapowicki.
(EPILEPSY case reports) (ABDOMEN dis)

S/081/62/000/024/026/052
B117/B186

AUTHORS: Czarnecki, Jerzy, Kwasnik, Jerzy, Lewinski, Tadeusz,
Penczek, Piotr, Pyrko, Romuald

TITLE: Method for the production of nitrocellulose adhesives

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 24 (II), 1962, 892,
abstract 24P559 (Zaklady Chemiczne "Pronit". Polish pat.
44675, May 17, 1961)

TEXT: Nitrocellulose (I) (nitrogen content 10.5 - 11 %) dehydrated with ethyl alcohol (II), concentration 80 - 90 %, or aqueous nitrocellulose containing ~30 % water, are used for producing adhesives. When using aqueous nitrocellulose, substances are added to the adhesive which either react with water or bind the adhesive in the form of crystal water ($MgSO_4$, Na_2SO_4 , or $CaSO_4$). The total amount or part of (I) can be replaced by waste celluloid. The latter is first decomposed by boiling in water with pyridine or in pure water at 140°C under pressure. 94 % ethyl alcohol (II) containing benzene, toluene, and small amounts of ether, ketones, or high-boiling alcohols is used as a solvent for (I).
Card 1/2

S/081/62/000/024/026/052

B117/B186

Method for the production of ...

The total amount of solvent is less than 30 %. 0.1 - 1 % of some resins soluble in a mixture of (II) and aromatic hydrocarbons as well as surface-active substances can be added to the adhesive, improving the solubility of (I) and the penetration of the adhesive into porous material. Adhesives containing sulfates are used for inflexible material such as floorings or in musical instruments. Adhesives without sulfate are used for leather, textiles, paper, wood, and porcelain. Fillers such as chalk, gypsum, or kaolin (2-8 parts per part of (I)) may be added to adhesives used for flooring. The above adhesive is less expensive and less toxic than nitrocellulose-base adhesives dissolved in ether or ketones. It can be used for gluing materials that contain nitrocellulose without softening. Nondehydrated nitrocellulose may be used for producing this adhesive. [Abstracter's note: Complete translation.]

Card 2/2

CZARNECKI, Jerzy

Parameters of radiation gauges. Geogr obz 8 no. 3/4:85-97 '61.

ACCESSION NR: AP4026371

P/0034/64/009/003/0112/0114

AUTHOR: Czarnecki, Jerzy (Charnetski, E.) (Doctor of engineering); Denus, Sławomir (Master engineer); Kowalik, Stanisław (Kovalik S.) (Master engineer)

TITLE: Type MDR-1 electronic pipe length measuring instrument

SOURCE: Pomiary, automatyka, kontrola, no. 3, 1964, 112-114

TOPIC TAGS: MDR-1 meter, MDR-1 electronic measuring instrument, pipe length measuring instrument, pipe length meter, pipe measuring meter

ABSTRACT: Measurement of pipe section lengths is an important problem in all tube mills as well as in various pipe warehouses. Pipe production is realized either in series of sections with an identical length or in series of sections with varying lengths. In the first case, the length for a given series is measured by calculating the number of sections and multiplying this result by the length at one section. In the second case, each section length has to be measured separately and the results then have to be totalled. Both methods are primitive, time-consuming and inaccurate. The MDR-1 electronic pipe length meter, automatically measuring the pipe length, is designed to replace the two above-mentioned methods. The MDR-1 device measures the length of each section with an error not exceeding ± 1 cm, automatically totals

Card 1/2

ACCESSION NR: AP4026371

the length of the sequentially measured pipe sections, and totals the number of pieces of the measured pipe sections. The device has the following measuring range: (1) combined length of sections in the series - 100 km = 10⁷ cm; (2) number of pipe sections in a series - 10,000 pieces. The MDR-1 has the following advantages in comparison to the previous methods: (1) small error of measurement; (2) elimination of subjective reading error; (3) automatic recording of measurement result in scale-of-ten system; (4) large capacity; (5) combining of the length measuring and weighing cycles; (6) reduction of labor by 66%. Article gives a detailed description and operation. Orig. art. has: 5 figures.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 15Apr64

ENCL: 00

SUB CODE: IE

NO REF Sov: 000

OTHER: 000

Card 2/2

CZARNECKI, Jozef, inz.chlod.

Automation of cooling installations in desgin and use. Przegl
techn no.46:10, 12 18 N '62.

1. Sekcja Chłodnicza, Gdansk.

POLAND

CZARNECKI, Jozef and GURDA, Marian; Third Clinic of Internal Diseases (III Klinika Chorob Wewnętrznych), AM [Akademia Medyczna, Medical Academy] in Krakow (Director: Prof. Dr. med. J. ALEKSANDROWICZ)

"Treatment of Acute Pancreatitis."

Warsaw-Krakow, Przeglad Lekarski, Vol 19, Ser II, No 7, 31 Jul 63, pp 313-315

Abstract: [Authors' English summary]. The authors discuss conservative methods of treating acute pancreatitis, with special attention to the role and significance of trasylool, an inactivator of the pancreatic enzymes. There are 31 references: 17 Polish, 12 German, and 7 Western.

1/1

CZARNECKI, Jozef; NIEZABITOWSKI, Aleksander

Leukemic infiltration of the central nervous system during
the course of acute myelocytic leukemia. Pol. tyg.lek. 18
no. 50:1892-1894 9 D'63

1. Z III Kliniki Chorob Wewnetrznych AM w Krakowie (kie-
rownik: prof.dr.med. J. Aleksandrowicz) i z Zakladu Anatomii
Patologicznej AM w Krakowie (kierownik: prof.dr.med. J.
Kowalczykowa).

CZARNECKI, Jozef; GURDA, Marian

Treatment of acute pancreatitis. Przegl lek 19 no.7:313-315 '63.

1. III Clinic of Internal Diseases, School of Medicine, Krakow.
Head: Prof. dr med. J. Aleksandrowicz.

CZARNECKI, Jozef; NIEZABITOWSKI, Aleksander

Leukemic infiltrations in the central nervous system. Acta
med. Pol. 5 no.4&453-462 '64

1. III:d Clinic of Internal Medicine, Medical Academy,
Cracow (Director prof. dr. J. Aleksandrowica); Department
of Pathologic Anatomy, Medical Academy, Cracow (Director:
Prof. dr. J. Kowalczykowa).

BLICHARSKI, Julian; CZARNECKI, Jozef.

A case of anemia due to pyridoxine deficiency with the clinical course of the sideropenic syndrome. Pol. tyg. lek. 19 no.23:
877-878 1 Je'64

1. z III Kliniki Chorob Wewnętrznych Akademii Medycznej w Krakowie; kierownik: prof. dr. J. Aleksandrowics.

CZARNECKI, Jozef; WESELUCHA, Piotr

Anuria as a complication of chronic granulocytic leukemia.
Wiad. lek. 18 no.17:1423-1424 1 S '65.

l. Z III Kliniki Chorob Wewnetrznych AM w Krakowie (Kierownik:
prof. dr. J. Aleksandrowicz).

CZARNECKI, JULIUSZ.

Checiny i okolice; monografia turystyczno-krajoznawcza. Warszawa,
Sport i Turystyka, 1954. 95 p. (Checiny and vicinity; a tourist monograph
illus., map, bibl., index.)

Do. East Europeans Accessions List Vol. 5, No. 1, Jan. 1956

CZURZECKI, J.; TURNO, A.

"Manufacturing Matrices by Stamping", p. 177, (MECHANIK, Vol. 27, No. 5, May 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEEL), LC, Vol. 4, No. 5, May 1955, Uncl.

CZARNECKI, J.

CZARNECKI, J. Decortication of coniferous logx before floating. p. 17

Vol. 29, no. 10, Oct. 1955
LAS POLSKI
AGRICULTURE
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

ZARNECKI, KAROL

Substitute for grinding materials. KAROL ZARNECKI
Multivitlyudostan, N 1129-00 (1962). In view of the shortage
of grinding and polishing materials, C. gives a series of formula-
tions and data for their production. A.D.I.

M 85

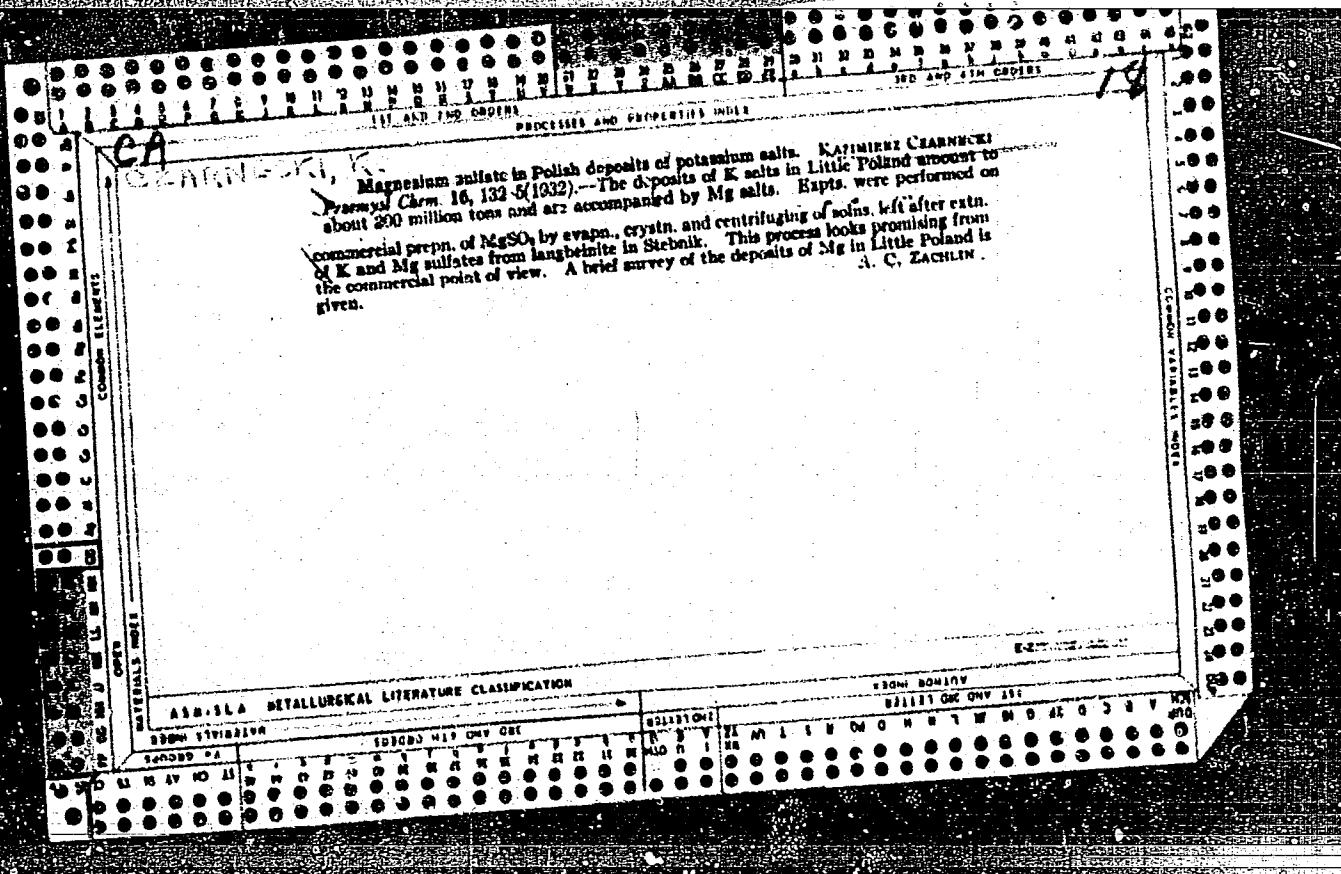
CZARNECKI, Karol, inz.

The engineer in industry. Przegl techn no.50:3 14 D '60.

Silicating limestones for road purposes. LUDWIK WARSZAWSKI AND KAROLINA CZARNICKA, *Przemysł Chemiczny*, 15, 180-184 (1931).—This work was performed on stone of 10-12% porosity. The resistance of limestones to wearing and crushing is increased appreciably; in some cases the crushing strength was increased by 200 kg. per sq. cm. by silicating. Other properties such as hardness and insolubility improve similarly. Limestones with a porosity of 13-7% show the best improvement. The water glass used for these purposes should contain 10% dry substance; greater dilution may lead to very bad results. From the technical point of view there is no need of using water glass with the $\text{SiO}_2:\text{Na}_2\text{O}$ ratio much greater than 3. Economic considerations may make it advisable to use a higher $\text{SiO}_2:\text{Na}_2\text{O}$ ratio because the caustic is expensive in comparison with sand. Water glass with a ratio higher than 3 tends to hydrolyze; so SiO_2 may seep out on the surface of the limestone without entering its interior. In case of water glass with a higher ratio it is well to perform special cements. The correct proportion of water glass is not always the same. It depends on the amount which can be absorbed, e.g. 1 cu. m. crushed limestone with a porosity of 10% and 0.3 cu. m. fines required 0.25 kg. 35° Bé. water glass. One cu. m. crushed limestone should be mixed with 0.3% fines. Such proportion is good for mechanical reasons and does not consume too much water glass. The mechanical strength of a mixt. of limestone fines with water glass is low and for this reason the formation of fines during the prepn. of surface facing should be avoided. The porosity of limestone from which the fines are made has a pronounced effect on the strength of the mixt. of fines with water glass, the smaller the porosity the greater the increase in strength. Certain impurities in limestone have a very detrimental effect on the product. Over 5% clay should not be tolerated. Sand, on the other hand, is not harmful. It is indicated that there is a possibility of producing water glass with a low water content (25%) to facilitate transportation. A special advantage was worked out for producing such water glass. A. C. ZACHLIN

ASME-SEA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00050943C



CZARNECKI, K.

"Leunit, an anhydrite used as building material." p. 197. (MATERIALY BUDOWLANE, Vol. 8, no. 7, July 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.

CZARNECKI, K.

Czarnecki K.

Czarnecki K. "Notes on the Subject of the Work of the Centre for Scientific and Technical Documentation." (Uwagi na temat pracy Osrodku Dokumentacji Neukowo-Technicznej). Materiały Budowlane, No 2-3, 1950, pp. 68-71.

The problem of scientific and technical documentation: the collection and preparation of documentary matter and rendering it available for use, supplying information on the subject of various scientific and technical matters, facilitating the acquisition of professional publications. The assembling of documentation (periodicals, books, industrial literature, etc.). Bibliographic review and bibliography on individual subjects as a means of providing information to interested parties. Directives as to the working method of the centre for scientific and technical documentation. The centre for scientific and technical documentation of the cement industry; organization, status and opportunities for development of the centre. Illustration of the problem of documentation with due consideration to the novel forms of organization and the opportunities for the development of centres for scientific and technical documentation.

SO: Polish Technical Abstracts - No. 2, 1951

CZARNECKI Kazimierz

Distr: 4E2c(j)

Amperometric determination of some organic acids without additional voltage from the outside. Eugeniusz Michalski and Kazimierz Czarnecki (Zaklad Chemii Nierówniczej Univ. Łódź, Poland). *Chem. Anal.* (Warsaw) 53-54 (1959) (English summary).—Amperometric detn. of (COOH_2) and tartaric and citric acids (Duke and Smith, C.A. 34, 3840) is described. A smooth immobile Pt wire 8 mm. long and 0.5 mm. in diam. (indicator) and calomel electrodes were used. To det. oxalic acid, titrate with stirring at 60° 0.1N $\text{Ce}(\text{ClO}_4)_2$ dissolved in 0.1N HClO_4 with $(\text{COONa})_2$ obtained by double crystn. and soln. in 0.1N HClO_4 and det. the current in almost colorless soln. The method was tested on standard $(\text{COONa})_2$ samples contg. 80-160 mg. of the compds. The error varied from 0.1 to 0.3%. To det. tartaric acid, add to a sample a double amt. of $\text{Ce}(\text{ClO}_4)_2$ (calcd. stoichiometrically) and leave for 10 min. Titrate with $(\text{COONa})_2$ as above. The method was tested on 80-100 mg. $\text{C}_4\text{H}_4\text{O}_6$. The error was 0.00-0.66%. An analogous procedure was used for detg. citric acid. Add $\text{Ce}(\text{ClO}_4)_2$ in considerable excess and leave for 30 min. The method was tested on standard solns. contg. 8-34 mg. citric acid. The error was 0.02-0.78%. Z. Kurnicka

JT
1/1

4
1-7/14

CZARNECKI, Kazimierz

Catalytic determination of micogram amounts of copper by amperometric measurements. Chem anal 5 no.3:377-382 '60. (EEAI 10:8)

1. Zaklad Chemii Nieorganicznej Uniwersytetu, Lodz.
(Catalysis) (Copper) (Conductometric analysis)

CZARNICKI, Kazimierz

Catalytic determination of microgram amounts of iodide by applying
amperometry. Chem anal 5 no.6:875-880 '60.
(EEAI 10:9)

1. Department of Inorganic Chemistry, University, Lodz.

(Iodide) (Catalysis) (Conductometric analysis)

CZARNECKI, Kazimierz

POLAND

MICHALESKI, Eugeniusz; CZARNECKI, Kazimierz; PIETRUCHA, Krystyna

Department of Inorganic Chemistry, University of Lodz
(Zaklad Chemii Nieorganicznej Uniwersytetu, Lodz)

Warsaw, Chemia analityczna, No 5, 1963, pp 713-17.

"Catalytic Microdetermination of Ferrous Ions from
Amperometric Measurements".

MICHALSKI, Eugeniusz; CZARNECKI, Kazimierz; PIETRUCHA, Krystyna

Catalytic microdetermination of ferrous ions based on amperometric measurements. Chem anal 8 no. 5:713-717 '63.

1. Department of Inorganic Chemistry, University, Lodz.

CZARNECKI L.
EXCERPTA MEDICA Sec.6 Vol.10/12 Internal Medicine D'56

7207. CZARNECKI L. I. Klin. Chor. Wewngtr. AM. Gdańsk. "Badania porównawcze
nad wartością próby na syntęze kwasu hipurowego i obciążenia alkoholem "

schorzeniach wątroby. Doniesienia tymczasowe w odniesieniu do nagminnego zapalenia wątroby. Comparative studies on the value of tests on hippuric acid synthesis and alcohol tolerance in hepatic diseases. From the I Medical Clinic of the Medical Academy in Gdańsk POL. ARCH. MED. WEWNET. 1955, 25/3a (573-576) Tables 1.

The alcohol test by the method of Staub-Baur and the hippuric acid synthesis test of Quick were carried out orally and i.v. in 10 healthy individuals and in 12 patients with hepatitis epidemica. It was demonstrated that: (1) the alcohol test has a much greater sensitivity, being positive even in benign cases with a negative hippuric acid test (2 cases) and (2) in the phase of improvement of the clinical picture the deficiency of alcohol combustion lasts longer than the changes in the synthesis of hippuric acid. In hepatitis epidemica, disturbances in the process of alcohol combustion start earlier and last longer than disturbances in the synthesis of hippuric acid. Quick's test is more in harmony with the clinical course, as it signalizes the regenerative tendencies of the hepatic parenchyma earlier. As the alcohol test is more sensitive, actual anatomical and functional state of the liver is shown better, without omission of any existing lesion; taking this into consideration the alcohol test is superior in the follow-up of late results of hepatitis epidemica.

Czarnecki - Kamiennagóra

EXCERPTA MEDICA Sec 17 Vol 5/4 Public Health Apr 59

1185. A FOCUS OF PARATYPHOID A IN UPPER SILESIA - Ognisko paratyfoidu rzekomego A na Górnym Śląsku - Czajnecki L., Lachowicz M. and Spett J. Klin. Chorób Zakaźnych St. A.M., Bytom; Zakt. Mikrobiol. St. A.M., Rokitnica - PRZEGL. EPIDEM. 1957, 11/3 (231-239)

Tables 5
Forty-six cases of paratyphoid A among students are described. The infection was most probably incurred in the students' canteen. The clinical course of the cases is described and the results of laboratory investigations given. Five severe cases were observed, of which one died, 30 moderately severe, and 11 slight. Thirty-five patients were treated with chloramphenicol from the onset of illness, while in 2 patients treatment was begun later. The long period of bacteraemia was characteristic; it lasted even up to 3 weeks after the temperature had fallen. In some of the patients it was possible to isolate the bacillus of paratyphoid A. The number of positive seedings from the faeces was very small, probably in connection with the treatment. The serum of all the patients (except one) agglutinated the paratyphoid bacillus in solutions of 1:50 or higher, while the agglutination of the paratyphoid bacillus with such a titre was ascertained only with the serum of 14 patients.

(XVII, 50)

CZARNECKI, Lech

Mauriac's syndrome. Polski tygod. lek. 14 no.20:909-912 18 May
59.

1. (Z Oddz. Chorob Wewn. Szpitala Powiatowego w Kamiennej Górze;
dyrektor i ordynator: lek. med. Lech Czarnecki).
(DIABETES MELLITUS, in inf. & child
Mauriac's synd., in 10-year old girl (Pol))

CZARNIECKI, Lech; SZCZGLOWSKI, Jan

Contribution to the problem of the relationship between chloromycetin therapy and recurrent appearances of typhoid and attempted therapy with other antibiotics. Polski tygod. lek. 14 no.42:1880-1883 19 Oct 59.

1. (Z Kliniki Chorob Zakaznych Sl. A. M. w Bytomiu; kierownik: doc. dr med. K. Szymanski)
(TYPHOID, ther.) (CHLORAMPHENICOL, ther.)
(ANTIBIOTICS, ther.)

CZARNECKI, Lech; FOJT, Eugeniusz

Unusual case of typhoid fever. Polski tygod.lek. 15 no.26:1001-1004
27 Je '60.

1. Z Kliniki Chorob Zakaznych Sl. Ak. Med. w Bytomiu; kierownik:
doc. dr med. Karol Szymonski i III Kliniki Chorob Wewnetrznych
Sl. Ak. Med. w Bytomiu; kierownik: prof. dr med. Kornel Gibinski
(TYPHOID case reports)

CZARNECKI, Lech

SURNAME, Given Names

(3)

Country: Poland

Academic Degrees: Not given

Infectious Disease Clinic (Klinika Chorob Zakaznych), Silesian

Affiliation: School of Medicine (Sl. A. M., Slaska Akademia Medyczna), Bytom;

Director: K. SZYMONSKI, Docent, Dr. med.

Source: Warsaw, Przeglad Lekarski, Vol XVII, Ser II, No 8, 1961, pp 307-308.

Data: "Case of Haemorrhagic Duodenal Ulcer in the Course of Epidemic
Meningitis in a Four-year Old Child."

Authors:

CZARNECKI, Lech
OLECH, Irena

71

CZARNECKI, Lech; GRANICKI, Olgierd; OSUCH, Rozalia; SZCZYGLOWSKI, Jan

The problem of viral hepatitis in pregnant women. Prezegl. epidem.
16 no.2:199-205 '62.

1. Z Kliniki Chorob Zakaznych AM w Bytomiu Kierownik: prof. dr
K. Szymonski i z II Kliniki Polonictwa i Chorob Kobiecych AM w
Bytomiu Kierownik: prof. dr B. Stepowski.

(PREGNANCY compl) (HEPATITIS INFECTIOUS in pregn)

CZARNECKI, Lech

Asymptomatic infection with *Fasciola hepatica*. Pediat. pol. 39
no.1:69-72 Ja'64

1. Z Kliniki Chorob Zakaznych Slaskiej AM w Bytomiu; kierownik:
prof.dr.med. K.Szymonski.

CZARNECKI, Marek, mgr inż.

Frame injuries of locomotives of the Ty 51 series. Przegl kolej
mechan 13 no.2:39-42 F '61.

CZARNECKI, Marek

Heating of the main couplings of SN 61 combustion motorcars.
Przegl kolej mechan 16 [i.e. 15] no.4:103-105 Ap '63.

1. Centralny Ośrodek Badań i Rozwoju Techniki Kolejnictwa,
Warszawa.

CZAFNECKI, Marek

New Hungarian combustion locomotive with hydraulic gear
produced by the Ganz-Mavag Works in Budapest. Przegl.
kolej mechan 11 [i.e. 16] no.2:37-40 F '64.

1. Department of Rail Vehicles, Central Institute for
Research and Development of Railway Techniques, Warsaw.

REEL # 94
FROM: CSALAY, L.
To: CZARNECKI,
MAREK

THE



END

