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SUB CODE: CB

SUBMITTED: 0000058

NO REF SOV: 004

OTHER: Q16

CHLADEK, V.

Esophageal candidosis. Bratisl. lek. listy 45 no.5:314-317
15 S '65.

1. Otolaryngologická klinika lékařské fakulty hygienické
Karlovy University v Praze (vedoucí prof. dr. V. Hlavacek,
Dr.Sc.).

HLAVACEK, V., Praha 1, Prizna 1; CHLADEK, V.

Changes in the hearing apparatus in old age. Ces. lek. Cesk.
105 no.1:10-15 7 Ja '66.

1. Otolaryngologicka klinika lebarske fakulty hygienicke
Karlovy University v Praze (prednosta prof. dr. V. Hlavacek,
DrSc.). Submitted January 1965.

CHLADEK, V.

Changes in the vestibular apparatus in old age. Cas. lek. Cesk.
105 no.1:15-18 7 Ja '66.

1. Otolaryngologicka klinika lekarske fakulty hygienicke
Karlovy University v Praze (prednosta prof. dr. V. Hlavacek,
DrSc.).

CHLADEK, V.; SEBOR, J.

Endotracheal catheters for general anesthesia in laryngectomy.
Cesk. otolaryng. 14 no.5:314-315 0 '65.

1. Klinika nemoci usnich a krcnich lekarske fakulty hygienicke
Karlovy University v Praze (prednosta: prof. dr. V. Hlavacek,
DrSc.).

CHLADEK, Vl.; KEAL, Z.

Operations on the laryngeal cartilages after irradiation. Cesk.
otolaryng. 13 no.1:34-40 F'64.

1. Otolaryngologická klinika lékařské fakulty hygienické KU v
Praze (prednosta: prof. dr. V. Hlavacek, DrSc.) a Patologicko-
anatomický ústav fakultní nemocnice v Praze 10 (prednosta:
dr. J. Stolz)

*

CERNY, F. MUDr.; HAVLIK, O. RNDr. [deceased]; CHLADEK, V. MUDr.; NOVOTNY, J. MUDr.;
PECENKA, J.; MUDr.; PRIVORA, M., MUDr.; SYMON, K. MUDr.; SYRUCEK, L.
MUDr.; VYMOLA, F. MUDr.; WEISER, J. RNDr.; WOLF, A. MUDr., doc.; RASKA, K.,
prof., MUDr., redaktor.

Medical protection against biological warfare. Zdrav.
aktuality 122:1-150 '63.

*

CHLADEK, V.

Myringoplasty by a new method. Cesk. otolaryng. 12 no.6:
370-372 D'63.

1. Otolaryngologická klinika lékařské fakulty hygienické
KU v Praze; přednosta: prof.dr. V.Hlavacek, DrSc.

*

ACCESSION NR: AP4029393

Z/0039/64/025/004/0207/0215

AUTHOR: Kubin, Boris (Engineer, Candidate of sciences); Chladkova, Drahomira (Khladkova, D.) (Graduate in mathematics)

TITLE: Automation of transmission-quality measurements in teletype trunk groups

SOURCE: Slaboproudny obzor, v. 25, no. 4, 1964, 207-215

TOPIC TAGS: teletype, teletype trunk group, trunk group, trunk line, distortion, distortion measurement, telegraph, teletype network, automation, statistical characteristic, traffic, system loading, programming

ABSTRACT: The article treats various ways of automating the measurements of telegraph distortion on the trunks of auto-switching teletype networks. The working regimes of the measuring automata are analyzed. The results of these analyses are statistical characteristics of the intervals between succeeding measurements on the respective trunk lines. These characteristics are a criterion of the proper functioning of the automatic measuring equipment during periods of busy traffic and influence the optimum choice of establishing measuring connections in the network. Orig. art. has: 24 formulas and 9 graphics.

Card 1/2

ACCESSION NR: AP4029393

ASSOCIATION: Vyzkumny ustav spoju, Praha (Communications Scientific
Institute)

SUBMITTED: 20Nov63

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ENCL: 00

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NO SOV REF: 002

OTHER: 012

Card 2/2

CHLADNY, J.

"Automatic frequency control" by M.R. Kaplanov, V.A. Levin.
Reviewed by J. Chladny. Slaboproudy obzor: Suppl.: Literatura
24 no.8:159,161 '63.

CHLEBEK, Vratislav

Pressure loss in gas piping of large diameter. Hut listy 16
no.11:816-818 N '61.

1. Hutni projekt, Praha.

CHLEBOWSKI, Jakub; KLIMIUK, Ludmila

Excretion of uropepsin and 17-letcosteroids in patients with
respiratory insufficiency. Pol. arch. med. wewnet. 33 no.8:
863-868 '63.

1. Z II Kliniki Chorob Wewnetrznych AM w Bialymstoku Kierownik:
prof. dr med. J. Chlebowski.

(RESPIRATORY INSUFFICIENCY)

(17-KETOSTEROIDS) (URCPEPSIN)

(URINE) (PULMONARY HEART DISEASE)

CHLADEK, Z.

CHLADEK, Z. Prespring work of a plant-protection center. p. 56..

Vol. 7, no. 3, Feb. 1957
MACHANISACE ZEM EDELSTVI
ACRICULTURE
Czechoslovakia

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

CHLADEK, Z.

Mechanized means for the protection of plants in foreign countries.

p. 426 (Mechanisace Zemedelstvi) Vol. 7, no 18, Sept. 1957 Praha, Czechoslovakia

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

CHLADEK, Z.

Means of mechanization for the protection of plants in border regions.

p. 545 (MECHANISACE ZEMEDELSTVI) Vol. 7, no. 21²¹, Nov. 1957,
Praha, Czechoslovakia

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

CHLADIL, G.

A case of intrathoracic neurinoma. Lek.listy 5 no.10:284-288
15 My '50. (CJML 19:3)

1. Of the Internal Department of State Regional Hospital in
Hove Jicine. (Head -- Head Physician Gustav Chladil).

CHLADIL, G.

~~Experiences with methyl thiouracil in hyperthyreosis. Lek. listy, Brno 7 no. 10:256-259 15 May 1952. (CLML 22:3)~~

Experiences with methyl thiouracil in hyperthyreosis. Lek. listy,
Brno 7 no. 10:256-259 15 May 1952. (CLML 22:3)

1. Of the Internal Department (Head--Gustav Chladil, M. D.) of Novy
Jicin State Hospital.

CHLADILOVA, HAZENA

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application - Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 9713

Author : Proks Josef, Olsansky Cestmir, Kavan Alois, Chladilova
Ruzena

Inst :

Title : Quality-Evaluation of Curd of Soured Milk in the Produc-
tion of Cheese.

Orig Pub : Prumysl potravin, 1957, 8, No 7, 344-349

Abstract : It is proposed to grade the curd of soured milk, according
to quality, in 3 classes, and the tentative characteristics
of the classes are given.

Card 1/1

15

KUBIN, Boris, inz. CSc.; CHILAKOVA, Drahomira, promovany matematik

Automation of the teletype transmission quality measurement on trunkline boards. Slaboproudý obzor 25 no.4:207-215 Ap '64.

1. Research Institute of Telecommunication, Prague.

CHLADNY, E.

Collapse of bars subjected to longitudinal load forces at intermediate points

p. 177
Vol. 3, no. 3, 1955
STAVENICKY CASOPIS
Bratislava

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 3
March 1956

89313
Z/039/61/022/002/004/008
E192/E382

9.3230 (also 1001/1152)

AUTHOR: Chladný, Jozef, Engineer, Candidate of Technical
Sciences

TITLE: Transfer of an Ideal Sawtooth Waveform by Linear
Passive Quadripoles

PERIODICAL: Slaboproudý obzor, 1961, Vol. 22, No. 2,
pp. 81 - 89

Transfer of an Ideal

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E192/E382

✓

waveform deviates from the ideal and so Eq. (1) is met only approximately. The nonlinearity of the waveform can be defined as the relative change of the slope of the active portion of the waveform to its maximum slope; the nonlinearity is defined by the coefficient:

$$k = \frac{\left(\frac{du}{dt}\right)_{\max} - \left(\frac{du}{dt}\right)_{\min}}{\left(\frac{du}{dt}\right)_{\max}} = 1 - \frac{\left(\frac{du}{dt}\right)_{\min}}{\left(\frac{du}{dt}\right)_{\max}}. \quad (4)$$

The response of a linear network to a sawtooth waveform can be described by the Duhamel integral:

$$\begin{aligned} u_2(t) &= \frac{d}{dt} \int_0^t A(\delta) u_1(t - \delta) d\delta = \\ &= u_1(0) \cdot A(t) + \int_0^t A(t - \delta) u_1'(\delta) d\delta. \end{aligned} \quad (5)$$

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Transfer of an Ideal

where $A(t)$ is the transient response of the network and
 $u_1(t)$ is the input signal.

When the input voltage is described by Eq. (1) the Duhamel
 integral becomes:

$$u_2(t) = \frac{U}{T_1} \int_0^t A(\delta) d\delta \quad (8)$$

The nonlinearity introduced by a quadripole can be defined by:

$$k = 1 - \frac{\left(\frac{du_2}{dt}\right)_{\min}}{\left(\frac{du_2}{dt}\right)_{\max}} = 1 - \frac{[A(t)]_{\min}}{[A(t)]_{\max}} \quad (10)$$

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Transfer of an Ideal

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The above formulae are employed to determine the output voltage of a differentiating circuit, an integrating circuit and a series RLC circuit, the input signal being a sawtooth waveform; in the case of an RLC circuit the output is taken across either C, R or L. The response functions of these networks are shown in a table. The results of the table can be used to analyse various types of quadripoles by applying the principle of similarity of the transfer functions. In this method each quadripole can be described by the transfer function $K(j\omega)$, which is defined as the ratio of the output voltage or current to the input voltage or current. The input voltage for this quadripole may be the response of a different quadripole. This method is used to analyse a complex circuit representing the deflection system of a magnetically deflected television tube. The results given in the table are also illustrated graphically. There are 13 figures, 1 table and 8 references: 1 Czech and 7 non-Czech.

Card 4/5

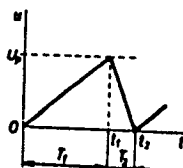
89313

Transfer of an Ideal

Z/039/61/022/002/004/008
E192/E382

SUBMITTED: May 27, 1960

Fig. 1:



Obr. 1. Ideálny píllovitý
priebeh.

Card 5/5

CHLADNY, Jozef, inz., kandidat technickych vied.

Application of the phase-plane method in designing resistance-capacitance saw-tooth generators. Slaboproudý obzor 22 no.4: 225-230 Ap '61. (KEAI 10:6)
(Electric waves)

Z/039/61/022/012/008/009
D291/D306

AUTHOR: Chladný, Jozef, Engineer, Candidate of Technical
Sciences

TITLE: Measuring the nonlinearity of sawtooth pulses

PERIODICAL: Slaboproudý obzor, v. 22, no. 12, 1961, 747-752

TEXT: The article describes methods for measuring the nonlinearity of sawtooth voltages and currents and lists in detail the advantages of sawtooth-linearity measuring based on derivation of the measured sawtooth pulse. Nonlinearities of sawtooth waves can be measured (1) by comparative methods, and (2) by methods based on derivation of the sawtooth pulse. While comparative methods are rather complicated and time consuming, the derivation method is much simpler and faster, and also permits determination of short-lasting changes in the steepness of sawtooth waves. In derivation, the nonlinearity of the sawtooth wave is defined as the ratio of differences between maximum and minimum values of sawtooth-pulse time changes to the maximum value of its time change, i.e.:

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Measuring the nonlinearity ...

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D291/D306

$$k = \frac{\frac{du}{dt} \max - \frac{du}{dt} \min}{\frac{du}{dt} \max} = 1 - \frac{\frac{du}{dt} \min}{\frac{du}{dt} \max} \quad (5)$$

The derivation of voltage pulses can easily be realized by a simple RC derivation circuit with a sufficiently small time constant. The sawtooth waves are fed to the input of the derivation circuit, and the derived pulses can be observed on an oscilloscope connected to its output. This arrangement is capable of measuring nonlinearities greater than 3%. For more precise measurements, the insufficiently small time constant of the derivation circuit must be reduced by a suitable compensation circuit, e.g. a second derivation circuit ($R_2 C_2$), or a negative feedback. Sawtooth pulses of current must be measured indirectly by the voltage originating on a resistor connected in series to sweep coils (those of a TESLA 4001 A TV

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Measuring the nonlinearity ...

Z/039/61/022/012/008/009
D291/D306

receiver were used). The nonlinearity of the voltage pulses is then measured by the above-described method. Oscillograms presented in this paper were made with a Križ¹ D 536 oscilloscope with an adapter for optical display summing and a transparent grid produced by an opaque mirror. In conclusion, the author again stresses that the derivation method to measure nonlinearities of sawtooth waves is simple and fast and allows the nonlinearity of sawtooth generators by oscilloscopic observation to be adjusted. There are 23 figures and 3 references: 2 Soviet-bloc and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: R. L. Richardson: Precise measurement of sawtooth linearity. Electronics 1955, no. 11, pp. 203-216. ✓

SUBMITTED: May 20, 1961

Card 3/3

CHLALE, R.

Determining the "Dosage" of Nitrofurantoin by the Polarographic Method.
Revista De Chimie (Journal of Chemistry), #1:41:Jan 55

GERBALA, Antoni; MALESKI, Karol; CHLAP, Zbigniew.

Case of di Guglielmo disease in a 6-year old child. Pat.polaka 6
no.1:67-75 Jan-Mar '55.

1. Z Kliniki Chorob Dzieci A.M. w Krakowie Kierownik: prof.dr
W. Bujak i z Zakładu Anatomii Patologicznej A.M. w Krakowie
Kierownik: prof.dr J Kowalczykowa.

(POLYCYTHEMIA VERA,
erythremic myelosis in 6-year-old child)

MIKULOWSKI, Włodzimierz; CHŁAP, Zbigniew.

Case of Abt-Letterer-Siwe syndrome in an one-year old infant.
Pat.polska 6 no.3:175-180 July-Sept. '55.

1. Z Kliniki Chorob Dzieci A.M. w Krakowie. Dyrektor: prof.dr.
W. Bujak, Ordynator Oddziału Obserwacyjnego: prof. dr W.
Mikulowski. i z Zakład u Anatomii pathologicznej A.M. w Krakowie
Kierownik: prof. dr J. Kowalczykova, Krakow, Plac Biskupi.6.
(RETICULOENDOTHELIOSIS,
Letterer-Siwe synd. in inf.)

CHLAP, Z.

POLAND/General Problems of Pathology - Tumors.

T-5

Abs Jour : Ref Zhur - Biol., No 4, 1958, 17302

Author : Chlap, Z., Porwit - Bobr, Z.

Inst : -

Title : A Method for Cultivating Human HeLa Cells (Gey's Cervical Carcinoma) in vitro on Glass Slides. A Morphologic Study of Developing Cells.

Orig Pub : Patol. polska, 1956, 7, No 2, 105-108

Abstract : A new modification of the explantation of HeLa strain onto ordinary slides inserted into glass tubes containing culture medium is described. The methods are particularly convenient for morphologic studies.

Card 1/1

PORWIT-BOBR, Zofia; CHLAP, Zbigniew

Significance of human tumor tissue culture in vitro in
virusology. Postepy hig. med. dosw. 10 no.3:299-315 1956.

1. Zaklad Mikrobiologii Lekarskiej AM Krakow, ul. Czysta 18.
Zaklad Anatomii Patologicznej AM Krakow, ul. Grzegorzeczka 16.

(NEOPLASMS,
tissue culture for cultivation of viruses, review (Pol))
(VIRUSES, culture,
in tumor tissue culture review (Pol))
(TISSUE CULTURE,
tumor tissue for cultivation of viruses, review (Pol))

CHLAP, Zbigniew; GLUSZKOWSKA, Irena

Fatal multiple wasp stings in a 2-year-old infant. Polski tygod.
lek. 11 no.26:1180-1182 25 June 56.

1. Z Kliniki Chorob Dzieci A.M. w Krakowie; kier. prof. dr.
Wladyslaw Bujak i z Zakladu Anatomii Patolog. A.M. w Krakowie;
kier. prod. dr. Janina Kowalczykowa, Krakow, ul. Grzegorzeczka.
(BITES,
fatal multiple wasp stings in inf. (Pol))
(INSECTS,
same)

MIKULOWSKI, Pawel; GAERTNER, Henryk; CHLAP, Zbigniew

Case of acute endotheliosis associated with agranulocytosis.
Pat. Polska 9 no.1:81-90 Jan-Mar '58.

1. Z Zakladu Anatomii Patologicznej A.M. w Krakowie. Kierownik:
prof. dr J. Kowalczykowa i z III Kliniki Chorob Wewnetrznych A.M.
w Krakowie Kierownik: prof. dr J. Aleksandrowicz. Adres autora:
Krakow, ul. Grzegorzewska 16).

(GRANULOCYTOSIS, compl.

acute reticuloendotheliosis, case report (Pol))

(RETICULOENDOTHELIOSIS, compl.

agranulocytosis, case report (Pol))

BOBROWA-PORWIT, Zofia; CHLAP, Zbigniew; KOWALCZYKOWA, Janina, PRZYBYLKIEWICZ,
Zdzisław

Cytopathology of HeLa strain cancer cells (carcinoma cervicis Gey)
resulting from the activity of vaccinia virus; observations on tissue
culture in vitro. Pat.polska 9 no.2:163-173 Apr-June 58.

1. Z Zakładu Anatomii Patologicznej A.M. w Krakowie. Kierownik:
prof. dr J. Kowalczykowa i z Zakładu Mikrobiologii Lekarskiej A.M.
w Krakowie Kierownik prof. dr Z. Przybylkiewicz. Adres autora:
Kraków, ul. Czysta 16.

(VACCINIA, virus

eff. on HeLa cells in tissue culture (Pol))

(TISSUE CULTURE,

eff. of vaccinia virus on HeLa cells in tissue culture
(Pol))

KOBIELOWA, Zofia; CZAPNICKA, Maria; CHIAP, Zbigniew

The problem of sclerosis of the bones and calcification of the kidneys associated with hypothyroidism, with report of a case. Pat. polska 9 no.3:279-287 July-Sept 58.

1. Z Kliniki Dziecięcej, Kierownik: prof. dr T. Giza Z Kliniki Radiologicznej. Kierownik: [doc. dr J. Chudyk] Z Zakładu Anatomii Patologicznej Kierownik: prof. dr J. Kowalczykowa A. M. w Krakowie. Krakow, Wielopole.

(OSTEOSCLEROSIS, case reports

with calcification of kidneys & hypothyroidism, clin. & post-mortem aspects (Pol))

(KIDNEY DISEASES, in infant & child

calcification of kidneys with osteosclerosis & hypothyroidis case report (Pol))

(HYPOTHYROIDISM, in infant & child

with renal calcification & osteosclerosis, case report (Pol)

EXCERPTA MEDICA Sec 7 Vol 13/12 Pediatrics

DEC 59

3269. THE BIOCHEMICAL CHANGES AS SHOWN BY BIOPSY AND AUTOPSY IN A CLINICALLY DIAGNOSED CASE OF WERDNIG-HOFFMAN'S DISEASE - Zestawienie zmian biochemicznych z bio- i autopsją w przypadku klinicznie rozpoznanej choroby Werdniga-Hoffmanna - Chłap Z. and Hornik N. Klin. Chor. Dzieci, Kraków; Zakt. Anat. Patol. Akad. Med., Kraków - PRZEGL. LEK. 1958, 14/6 (177-181+192) illus. 4

The case described is that of a 3-year-old boy, who developed normally after birth. When he was 9 months old, he began to exhibit a gradual weakening in muscular strength. Not long afterwards, muscular atrophy was observed, beginning in the trunk, the shoulder girdle and the pelvis. The case was diagnosed as Werdnig-Hoffman's disease with the following deviations from the typical picture: (1) the absence of similar cases in the family; (2) the presence of generalized muscular flaccidity; and (3) the lack of progression in the final phase. After 4 months, the child died of bronchopneumonia. The creatine, phosphoro-calcium and amino-acid balances were examined in particular. A considerable increase in the excretion of creatinine and especially of creatine in the urine and a constant, raised phosphatase acid level in the blood were observed. Similar changes are seen in the paralytic forms of poliomyelitis. As a result of treatment with tocopherol, vit. B₁ and glucocyl, the ratio of creatine to creatinine in the urine was raised. The serum calcium was normal. The excretion of amino-acids by the kidneys was shown to be normal by bi-dimensional paper chromatography. A biopsy was made of the muscles and later compared with the postmortem examination. The picture of the muscles was similar to that described in Werdnig-Hoffman's and Oppenheim's diseases, consisting in atrophy of some muscle fibres, beside which normal or even hypertrophied fibres were met with, although in negligible quantities. Atrophy and degeneration of the motor cells of the spine and subcortical nuclei were shown.

(VII, 6, 8)

CHLAP, Z.; JORASZ, E.; PIOWARCZYK, K.

Multiple myeloma with unusual characteristics. Pat.polska 10 no.3:
367-377 '59.

1. Z Zakładu Anatomii Patologicznej A.M. w Krakowie. Kierownik:
prof.dr Janina Kowalczykowa. Z Kliniki Radiologicznej A.M. w Kra-
kowie. Kierownik: prof.dr Stanisław Januszkiewicz.
(MYELOMA PLASMA CELL case reports)

BOGDANIK, Tadeusz; CHLAP, Zbigniew; TLOLKA, Janina; WILCZYNSKA, Danuta;
DEPOWSKI, Marian

Effect of syphilis on the appearance of arteriosclerosis. Polskie
arch.med.wewn. 30 no.7:1019-1020 '60.

1. Z Ośrodka Kardiologicznego P.S.K. Nr 1 we Wrocławiu Kierownik:
prof. dr med. Z.Kowarszykowa; Zakładu Anatomii Patologicznej A.M.
we Wrocławiu Kierownik: prof. dr med. Z.Albert; Zakładu
Anatomii Patologicznej A.M. w Krakowie Kierownik: prof. dr med.
J.Kowalczykowa

(ARTERIOSCLEROSIS etiol)

(SYPHILIS CARDIOVASCULAR compl):

BOGDANIK, T.; CHLAP, Z.; TLOLKA, J.; WILCZYNSKA, D.; DEPOWSKI, M.

The influence of syphilis on the incidence of atherosclerosis.
Acta medica polona(Warszawa) 1 no.3/4:177-196 '60.

1. From The Cardiological Centre P.S.K. No 1 in Wroclaw. Director:
Professor Z. Kowarszykowa M.D. The Department of Pathological
Anatomy of the Medical Academy in Cracow. Director: Professor
J. Kowalszykowa M.D. The Department of Pathological Anatomy of
the Medical Academy in Wroclaw. Director: Professor Z. Albert M.D.

(SYPHILIS compl) (ARTERIOSCLEROSIS etiol)

CHLAP, Zbigniew; HORNIK, Norbert

Value of biopsy in the differentiation of early diseases of the muscular system in children. Pol. tyg. lek. 17 no.5:161-168 29 Ja '62.

1. Z I Kliniki Dziecięcej, kierownik: prof. dr T.Giza i Zakładu Anatomii Patologicznej AM w Krakowie; kierownik: prof. dr. J. Kowalczykowa.
(MUSCLES dis) (BIOPSY)

HANICKI, Zygmunt; CHLAP, Zbigniew

On difficulties in the differential diagnosis of erythremic myelosis
(primary or secondary?) in the course of carcinosis. Polskie arch.
med. wewn. 32 no.3:327-338 '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Krakowie Kierownik: prof.
dr nauk med. T.Tempka i z Zakładu Anatomii Patologicznej AM w
Krakowie Kierownik: prof. dr nauk med. J.Kowalczykowa.
(BLOOD DISEASES diag) (STOMACH NEOPLASMS diag)

CHLAP, Zbigniew; GEORGIADIS, Jerzy; PORWIT-BOBROWA, Zofia

Comparative morphologic studies on the pathogenicity of viruses: mottle, ol. severowa and adenoviruses and of cytopathogenic agents isolated from cases of epidemic hepatitis. Acta medica polona 3 no.2:137-147 '62.

1. Department of Pathological Anatomy, Medical Academy, Cracow Director: Professor Dr J. Kowalczyk Department of Medical Microbiology, Medical Academy, Cracow Director: Professor Dr Z. Przybylski.
(HEPATITIS, INFECTIOUS virol.) (VIRUS DISEASES pathol)

POLAND

Zofia PORWIT-BOBR, Z. PRZYBYLKIWICZ and Z. CHLAP, Institute of Medical Microbiology, Head Z. PRZYBYLKIWICZ, MD, and Institute of Pathological Anatomy, Head Janina KOWALCZYKOWA, MD; Medical Academy, Krakow.

"Studies on the Oncogenic Activity of Polyoma Virus in Vitro and in Vivo. Part 1. Course of Polyoma Virus Infection of Mouse Embryo Cells in Tissue Culture."

Krakow, Folia Biologica, Vol 10, No 3-4, 1962; pp 187-198.

Abstract [English article]: Cytopathogenic plaques appeared on day 7 of tissue culture of embryonic mice, monkey kidney, hamster kidney and heart cells; strongest change in latter but no cell transformed to malignancy, just degeneration and necrosis. Graph, 4 photomicrographs; 1 Polish and about 50 Western references.

1/1

POLAND

DZIADUR-GOLDSZTAJN, Zofia, SZARNOVA, Danuta, and Zbigniew, Third Surgical Clinic (III Klinika Chirurgiczna) (Director: Prof. Dr. J. JASIENSKI) and the Department of Pathological Anatomy (Zaklad Anatomii Patologicznej) (Director: Prof. Dr. J. KOWALCZYKOWA), both at the Academy of Medicine, Medical Academy in Krakow

"Acinous Striped-cell Sarcoma of the Bladder in a 2-1/2 Year Old Boy."

Warsaw-Krakow, Przegląd Lekarski, Vol. 19, Ser. II, No. 1, 55, pp. 19-21.

Abstract: Authors describe a case of acinous striped-cell sarcoma of the bladder which showed promising results on treatment (surgical removal of formation, application of antibiotics, and introduction of tube), which could unfortunately not be carried since parents took the child home. Of the 24 references, one (1) is in German, about five (5) in Polish, and the rest in English.

CHLAP, Zbigniew; KOWALCZYKOWA, Janina; FORWIT-BOBR, Zofia

Studies on the oncogenic activity of the polyoma virus in vitro and in vivo. II. Development of pathologic lesions in the Syrian hamster in the course of infection with the polyoma virus. Acta med. pol. 4 no.1:93-103 '63.

1. Department of Pathological Anatomy, Medical Academy, Cracow
Director: Prof. Dr. J. Kowalczykowa Department of Medical Microbiology,
Medical Academy, Cracow Director: Prof. Dr. Z. Przybylski
(POLYOMA VIRUS) (HEART NEOPLASMS) (LUNG NEOPLASMS)
(BRAIN NEOPLASMS) (LIVER NEOPLASMS)

PORWIT-BOHR, Zofia; CHLAP, Zbigniew; ROKITOWA, Zofia; JASZCZ, Wacław

Studies on the oncogenic activity of polyoma virus in vitro
in vivo. III. Malignant transformation of hamster heart cells
as result of polyoma virus infection. Acta med. pol. 4 no.2:
209-220 '63.

1. Department of Medical Microbiology, Medical Academy, Cracow
Director: Prof. Dr Z. Przybylski Department of Pathological
Anatomy, Medical Academy, Cracow Director: Prof. Dr J. Kowalczykova.
(POLYOMA VIRUS) (NEOPLASMS, EXPERIMENTAL)
(SARCOMA, EXPERIMENTAL) (HEART NEOPLASMS)
(SALIVARY GLAND NEOPLASMS) (LUNG NEOPLASMS)
(BRAIN NEOPLASMS) (KIDNEY NEOPLASMS)
(NEOPLASM ETIOLOGY)

SHIM, Edgiew; DUTYNSKI, Roman

Experimental infection with coxsackie A-7 virus. I. Course of the infection and morphology of the lesions in white mice. Acta med. Pol. 5 no.3:255-266 '64.

1. Department of Pathologic Anatomy, Medical Academy, Cracow (Director: Prof. Dr. J. Kowalczykova) and The Provincial Sanitary-Epidemiologic Station, Cracow (Director: Assoc. Prof. Dr. M. Bilek).

CHLAP, Zbigniew

Trends in the development of pathological anatomy in the past
20 years in Poland. Pat. Pol. 15 no.3:275-279 J1-S '61.

ALEKSANDROWICZ, Julian, prof. dr. ~~CHLAP, Zbigniew~~; WOLSKA, Anna;
SZUPERSKI, Tadeusz; KAWECKA, Kalina

Further studies on cattle leukemias; verification of hematological tests with histopathological methods. Pol. tyg.lek.
19 no.48:1844-1847 30 N°64.

1. Z III Kliniki Chorob Wewnętrznych Akademii Medycznej w Krakowie (kierownik: prof. dr. Julian Aleksandrowicz) i z Zakładu Anatomii Patologicznej Akademii Medycznej w Krakowie (kierownik: prof. dr. Janina Kowalczykowa).

~~CHLAPKOVA, Dora, Dr.~~

Skin lesions of spinners in rayon industry. Pracovní lek. 6 no.5:
295-297 15 Oct 54.

1. Odd. pro choroby z povolani KUNZ Usti n Labem Hromadka, M.Dr
zav. lekar n.p. Ceske hedvabi Lovosice
(SKIN, diseases
lesions in rayon spinners)
(OCCUPATIONAL DISEASES
dermatoses in rayon spinners)

CHLAPIK, M.: HRADEK, A.

A modern documentation and filing technique. p.321. (Technika Praca. Bratislava. Vol. 8, no. 7, July 1956.)

SO: Monthly List of East European Accessions (EEAL) IC., Vol. 6, no. 7, July 1957. Uncl.

CHLAPOWSKI, D.

Attempts toward a precise estimate of the general cost of basic production in a construction enterprise. p. 19
BUDOWNICTWO PRZEMYSLOWE. (Ministerstwo Budownictwa Przemyslowego) Warszawa, Vol. 4, No. 10, Oct. 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress, Vol. 5, No. 7, July 1956.

CHLAFOWSKI, D.

CHLAFOWSKI, D. Analyzing general building costs. p. 20

Vol. 5, no. 10, Oct. 1956

BUDOWNICTWO PRZEMISLOWE

POLITICAL SCIENCE

Warszawa, Poland

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

CHLAPOWSKI, LEOPOLD

Jak oszczedzac paliwo i smary. Warszawa, Panstwowe Wydawn. Rolnicze i
Lesne, 1951. 45 p. (Biblioteczka traktorzysty) (How to save fuel and
lubricants)
DA Not in DLC

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

CHLEBECK, R.

TECHNOLOGY

periodicals: KVASNY PRUMYSL Vol. 5, no. 2, Feb. 1959

CHLEBECK, R. Bottling lines, their present standards and requirements.
p. 30.

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

L 30018-66 EWP(t)/ETI IJP(c) JD
 ACC NR: AP6020095 SOURCE CODE: CZ/0057/66/000/002/0065/0068

AUTHOR: Chlebek, Lubomir (Engineer)

ORG: Metallurgical Research Institute, Klement Gottwald Vitkovice Iron Works,
Ostrava (Vyzkumny ustav metalurgicky VZKG) 58
 B

TITLE: Lighting of an agglomeration charge

SOURCE: Hutnik, no. 2, 1966, 65-68

TOPIC TAGS: heat radiation, heat transfer

ABSTRACT: The lighting of the charge influences the subsequent agglomeration process; the lighting system must be designed so that the whole process would be suitable for the required duty. The best heating materials are gases with high calorific value; the combustion should take place in a great number of small burners, located alongside the agglomeration belt. A quick ignition of a large surface area is achieved in this manner. A substantial part of the heat should be transferred by radiation or by direct contact of the flames with the surface of the charge, or possibly by a combination of these two methods. The flame should be transmitted downwards. Current techniques used abroad are compared to methods used at present in Czechoslovakia. Orig. art. has: 2 figures and 2 tables. [JPRS]

SUB CODE: 20 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 008
 SOV REF: 001 Ore Treatment 18
 Card 1/1 20

L 3751-66 EWP(t)/EWP(b) IJP(c) JD/JG

ACCESSION NR: AP5027813

CZ/0057/65/000/001/004/007

AUTHOR: Lukes, Vlastimil (Engineer); Chlebek, Lubomir (Engineer)

TITLE: Use of inert grate layer in agglomeration of iron ores

SOURCE: Hutnik, no. 1, 1965, 4-7

TOPIC TAGS: iron, metallurgic furnace, chromium alloy, metal melting

Abstract: The layer prevents damage to the grates, evens out pressure across the grate and facilitates uniform firing. The layer can consist of returned agglomerate, iron ore, or limestone. The most desirable is the first kind. Protection of the grates and their life are discussed. Use of high Cr alloys in this service is evaluated. Size of the grain, water content, and other properties of the ore are important factors in the selection of a suitable inert layer. Orig. art. has 2 figures and 2 tables.

ASSOCIATION: VZKG, Ostrava

SUBMITTED: 00

ENCL: 00

SUB CODE: MM, IE

NO REF SOV: 002

OTHER: 010

JPRS

Card 1/1

Country : CZECHOSLOVAKIA
 Category : Forestry. Forest Cultures. K
 Abs Jour : RzhBiol., No 6, 1959, No 24742
 Author : Kriz, V.; Chlebek, M.; Pekar, M.
 Inst : -
 Title : Glandular Ailanthus from Seed-Growing and
 Forest-Culture Point of View.
 Orig Pub : Lesn. prace, 1957, 36, No. 3, 116-118

 Abstract : Experiments on the preservation and sowing of
 ailanthus seeds in Czechoslovakia indicated
 that the highest germination is attained at
 the vernal sowing of stratified (84 days)
 seeds. The preservation of the seeds in win-
 tertime in small bags in a cool place produces
 no positive results. Good results were obtain-
 ed by the autumnal sowing of the seeds imme-
 diately after the harvest. -- M. K. Bush

 Card : 1/1

TOCKSTEIN, A.; CHLEBNY, J.

Oxidation of tollyl blue SB. IV. Tollyl blue as redox indicator. *Cz Chem* 25 no.8:2147-2154 Ag '60. (EEAI 10:9)

1. Technische Hochschule fur Chemie, Pardubice.

(Azo dyes) (Indicators and test papers)

WOJDYLO, Leon; CHLEBNY, Jadwiga; SADLAK, Maria; TYBURCZYK, Wlodzimierz

Investigations on the action of benzothiazide in chronic circulatory insufficiency and in essential hypertension. Ann. Univ., Lublin sect.D 16:239-253 '61.

1. Z Katedry i II Kliniki Chorob Wewnętrznych Wydziału Lekarskiego Akademii Medycznej w Lublinie Kierownik: prof. dr. med. Alfred Roman Tuszkiewicz.

(BENZOTIAZODIAZINES) (DIURETICS) (HYPERTENSION)
(HEART FAILURE CONGESTIVE)

CHLEBOUN, J.

Influence of mine irrigation on the process of dressing. p. 343.
UHLI, Prague, Vol. 4, no. 11, Nov. 1954.

SO: Monthly List of East European Accessions, (KEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

CHLEPOUN, J.

"Development of new machinery for mining." Strojirenstvi, Praha, Vol. 3, No. 7, July 1954, p. 538.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

CHLEBOUN J

COUNTRY : Czechoslovakia H-22
CATEGORY : Chemical Technology
Chemical Processing of Solid Fossil Fuels
ABS. JOUR. : RZKhim., No. 20 1959, No. 72557

AUTHOR : Chleboun, J.
INST. :
TITLE : Results of Checking of Operation of Coal
Concentration Plants of Ostrava-karvina
Coal Fields
ORIG. PUB. : Uhl., 1959, 1, No 2, 58-60

ABSTRACT : An analysis of results of checking of 16 coal
concentration plants, as concerns particle size and ash
content of run-of-mine coal, preliminary sorting of, and
dust separation from, coal fines; concentration in jigs,
and handling of sludge. On the basis of this analysis,
requirements are listed which must be met in modern coal
concentration technology.

CARD:

58

CHLEBOUN, J.

"New trends in designing coal-dressing plants."

CZECHOSLOVAK HEAVY INDUSTRY, Prague, Czechoslovakia, No. 4, 1959

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

Unclassified

CHLEBOUN, J.

Electrostatic coal preparation in Czechoslovakia. p. 206.

UHLI. (Ministerstvo paliv) Praha, Czechoslovakia, Vol. 1, no. 6, June 1959

Monthly list of East European Accessions (EEAI), Vol. 9, no. 1, Jan. 1960

Uncl.

CHLEBOUN, J.

Condition of flotation plants in the Ostrava-Karvina coal fields. p. 334.

UHE. (Ministerstvo paliv) Praha, Czechoslovakia,
Vol. 1, no. 10, Oct. 1959.

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

Uncl.

CHLEBOUN, Jan, inz.

Underground preparation of coal. Uhli 5 no.5:173-176 My '63.

1. Vedeckovyzkumny uhelny ustav, Pokusne pradlo, Kuncicky,

CHLEBOUN, Jan, inz.

Use of coal mine waste in the building industry. Uhl 6 no.3:
112 M-64

1. Scientific Coal Research Institute, Ostrava-Kuncicky.

I 13311-66 BRT(m)

ACC NR: AP6006014

SOURCE CODE: CZ/0053/65/011./001./0278/0278

AUTHOR: Chlebovsky, O.; Praslicka, M.; Horak, J.

ORG: Institute of Biology PF UPJS, Kosice (Biologicky ustav PF UPJS); Department of Radiobiology, UEB SAV, Kosice (Radiobiol. odd. UEB SAV)

TITLE: Effect of chronic irradiation on the mitotic activity and finding of chromosomal aberrations in the bone marrow of rats [This paper was presented during Biophysical Days, Brno, 11 Jun 64.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 278

TOPIC TAGS: animal genetics, bone marrow, rat, radiation biologic effect, mitosis

ABSTRACT: Study of the effect of small (0.5, 1, 2.5, 5, or 10 r) daily irradiation doses on the mitotic index. Latter was less of a reliable criterion of irradiation damage than was the ration of individual mitotic phases. Some adaptation mechanisms seemed to operate to slow down, then even reverse changes after some weeks of irradiation. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001

Cord 1/1

CHL-60015617

PROCESSING AND PROPERTIES UNIT

7

Corimetric determination of copper and antimony. R. Pfitz and T. Chlebovsky (Charles Univ., Prague). Collection Czechoslov. Chem. Commun. 12, 485-501(1947)(in English).—Cu⁺⁺ in 5-6 N HCl soln. is reduced to Cu⁺ with a slight excess of CrCl₃ and the resulting soln. is titrated with Ce(SO₄)₂. The reduction and oxidation are followed potentiometrically with a Pt and a calomel electrode. To the CuSO₄ soln. add 40 ml. concd. HCl per 100 ml. of resulting soln. Bubble CO₂ for several min., then add freshly reduced CrCl₃ soln. dropwise. The potential will fall to -100 to -200 mv. After 5 min., titrate with Ce(SO₄)₂. The first jump in potential, which occurs after the addn. of a few drops, indicates oxidation of the remaining Cr⁺⁺; the second jump indicates oxidation of the Cu. Sb, Pb, Ni, Mn, Zn, Co, and As do not interfere. Sb interferes if the Cu:Sb ratio is greater than 7:1. HNO₃ should be removed. If Sb is present and is to be detd., the soln. before reduction should contain 30 ml. concd. H₂SO₄ + 40 ml. concd. HCl per 100 ml. soln. After oxidation of the Cu, add 10 ml. 0.016 M ICl soln. per 100 ml. soln. and titrate to the next potential jump.

David Lewis

ASB-SEA METALLURGICAL LITERATURE CLASSIFICATION

CHEEROVSKY, T.
Be abs.

C. I. Inorganic, June 8
1947

2100. Chemical studies. III. Determination of copper and antimony. R. Fridl and T. Cheerovsky (Chem. Zvesti, 1947, 41, 140-144).—Slight excess of 5% CuCl_2 is added to a solution of Cu^{II} in 6-8 N-HCl, to reduce Cu^{II} to Cu^I , and the solution is titrated potentiometrically with 0.1N- $\text{Ce}(\text{SO}_4)_2$, when sharp breaks in the titration curve indicate the end-points of titration of Cr^{III} and Cu^I ; Ni, Co, Mn, Zn, Pb, Sn, As, and SO_4^{2-} do not interfere. Cu and Sb present in the same solution may be determined by a single titration, when the solution contains 40 ml. of conc. HCl and 20 ml. of conc. H_2SO_4 per 100 ml., and using ICl as a catalyst for oxidation of Sb^{III} .
R. Truax.

13844* (Czech.) New Analytical Methods and Their Sig-
nificance in Testing Steel Products. Nové analytické metody a
jejich význam v kontrole kvalitativ výroby. Techn. zpr.
Československé akademie věd, Praha, 1968, 100 s., 100
ilustrací, 1 tabulka, 1 příloha, 100 Kč.
Soubor nových analytických metod, které mají velký význam
pro kontrolu kvality výroby ocelových výrobků. Všechny
metody jsou uvedeny s podrobnými popisy a výsledky
kontrol.

CHLEBOVSKY T.

CZECHOSLOVAKIA / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 967.

Author : Chlebovsky, T.

Inst : Not given.

Title : The Effect of Copper and Lead on the Bromometric Determination of Antimony.

Orig Pub: Hutnicke listy, 1958, 13, No 2, 148-150.

Abstract: It was established that the presence of $> 3\%$ Cu interferes with the bromometric determination of antimony. Pb also interferes with the titration of Sb in sulfuric acid medium, because in this case the $PbSO_4$ precipitate which is formed also adsorbs Sb^{3+} ions. The amount of adsorbed Sb^{3+} is proportional to the amount of Pb present

Card 1/2

14

~~CHLEBOVSKY, T.~~
CHLEBOVSKY, T.

1014
CBO: 2000-1

Prague, Scientia Libry, Vol. 96, No. 5, May 62 (continued)

12. Book reviews: pp 557-558.
13. "Book Publishing, Part III. Titles and Special Publications." J. BUCK and H. BUCK [affiliations not given] pp 559-573.
14. "Professor Rudolf JIRASEK, M.D., is sixty," T. CHLEBOVSKY [affiliations not given] pp 574-581.
15. "Collection on Research in Alkaloids," K. BLAH [affiliation not given] pp 582-583.
16. "The Electrophoresis - Its Theory and Application to the Study of Macromolecular Substances," J. J. COTY, Institute of Analytical and Blood Transfusion (Univ. Hospital a Krevni transfuze), Prague, pp 584-615.
17. "List of Candidate Dissertations," unsigned; p 619.
18. "Review of Foreign Journals and Books," unsigned; pp 620-624.

— 2/2 —

L 34153-66

ACC NR: AP6026042

SOURCE CODE: CZ/0034/66/000/003/0198/0203

AUTHOR: Chlebovsky, Teofil (Professor; Doctor); Kalousek, Jaroslav (Engineer; Candidate of sciences) 39
B

ORG: College of Mining, Ostrava (Vysoka Skola Banska)

TITLE: Contribution to the methods of calculating transfer numbers of ions in more complicated several-component melt systems

SOURCE: Hutnicke listy, no. 3, 1966, 198-203

TOPIC TAGS: radioisotope, molten metal

ABSTRACT: The authors discuss the currently used methods for the calculation of ion transfer numbers; the basis for these calculations is the method of Hittorf using radioisotopes. 19
The authors found that the equations developed by the Russian authors Malkin, Yesin, and Kiryanov, do not apply generally, but are valid only for a special set of conditions. The new method is suitable for calculating complicated multicomponent systems; experimental confirmation of the method is described. By the use of the method it is possible to make assumptions concerning the structure of the melt. Orig. art. has: 34 formulas and 2 tables.

[JPRS: 36,646]

SUB CODE: 11 / SUM DATE: none / ORIG REF: 001 / SOV REF: 013 / OTH REF: 005

CHLEBOUN, Jan, inz.

Preparation of coal extracted hydromechanically. Uhlí 3 no.12:411-413
D '61.

1. Vedeckovýzkumny uhelný ústav, Ostrava-Radvanice.

(Coal preparation)

CHLEBOWSKA, D.

POLAND/Nuclear Physics - Nuclear Reactions

C-5

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 12723

Author : Chlebowska D.

Inst : Institute of Theoretical Physics, Polish Academy of Sciences,
Poland

Title : Direct Interaction in the Reaction $^{16}\text{O} (p, p)^{12}\text{C}$.

Orig Pub : Bull. Acad. polon. sci., 1957, Cl. 3, 5, No 9, 883-886

Abstract : An analysis of the experiments on the interaction of fast neutrons and protons with nuclei shows that the effect of direct interaction gives a noticeable contribution to the cross section of the reaction. This manifests itself in particular in reactions of the type (n, α) and $p (\gamma)$ for nucleons with energies greater than 14 Mev on nuclei at the start and middle of the periodic system. With this, the probability of emission of an particle, and also the angular and energy distribution of the particles, have singularities that are characteristic for the direct interaction and that are in contradiction with the statistical theory.

Card : 1/2

15

POLAND/Nuclear Physics - Nuclear Reactions

C-5

, Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 12723

Using the impulse approximation, the author calculates the differential cross section of the reaction $O^{16}(p, \gamma p) C^{12}$ for protons with initial energies of 18 Mev. It is assumed that the proton interacts only with one γ particle in the O^{16} nucleus. The wave function of the γ particle in the nucleus is chosen in the form of a Gaussian exponential. The results of the calculation for the differential cross section are represented in the form of graphs.

Card : 2/2

CHLEBOWSKA, D.

$\langle p^n | p^{n-3}, p^3 \rangle$ fractional parentage coefficients. Acta
physica Pol 25 no. 4:513-526 Ap '64.

1. Institute for Nuclear Research, Warsaw.

POLAND/Nuclear Physics - Nuclear Reactions

C-5

Abs Jour : Ref Zhur - Fizika, No 4, 1959, No 5216

Author : Chlebowska D.

Inst : Institute for Nuclear Research, Polish Academy of Sciences,
Poland

Title : The (p, α) Reaction on Deformed Nuclei

Orig Pub : Bull. Acad. polon. sci. Ser. sci. math., astron. et phys.,
1958, 6, No 3, 188-201, XVI

Abstract : In the Born approximation, the author obtains a formula for the differential cross section of the (p, α) reaction. The initial and final nuclei are assumed deformed. The reaction proceeds as the result of a direct interaction between the incident proton with the particle $[v_{p\alpha} = C\delta(r_p - r_\alpha)]$, which enters into the composition of the target nucleus in the form of a stable formation. -- V.S. Stavinskiy

Card : 1/1

CHLEBOWSKA, Danuta, mgr. inż.

The origin and development perspectives of labor metrognosis.
Przegl techn no.16:5-6 Ap '62.

"HLEBOWSKI, J.

"Low blood pressure." p. 2 (Zdrowie, Vol. 5, No. 11, 1953, Warsaw)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 6, June.
1954, Uncl.

CHLEBOWSKI, J.

"Nutritional mistakes." p. 10, (ZDROWIE Vol. 7, No. 1, 1955. Warszawa, Poland)

SO: Monthly List of East European Accession. (EEAL). LC. Vol. 4, No. 4.
April 1955. Uncl.

CHLEBOWSKI, Jakub.

~~CHLEBOWSKI, Jakub.~~
Clinical importance of the division of lung abscesses into acute and chronic. Przegl.lek., Krakow 11 no.6:161-163 1955.

Z II Kliniki Chorob Wewn. A.M. w Bialymstoku. Kierownik: Prof. dr. J. Chlebowski. Bialystok.

(LUNGS, abscess

acute & chronic, clin.importance of differentiation)

(ABSCESS

lungs, acute & chronic, clin.importance of differentiation)

CHŁEBOWSKI, Jakub

Moniliasis. Przegl. lek., Krakow 11 no.7:198-201 '55.

1. Z II Kliniki Chorob wewn. A.M. w Białymstoku. Kierownik:

Prof. dr. J. Chlebowski,

(MONILIASIS

pathol. & ther.)

CHLEBOWSKI, J.

EXCERPTA MEDICA Sec.18 Vol.1/3 Cardiovascular Mar 57

794. CHLEBOWSKI J. 2. Klin. Chor. Wewn. Akad. Med. im. J. Marchlewskiego, Bialystok. Kliniczne rozpoznawanie zawałów jelit *The clinical diagnosis of intestinal infarction* Pol. Tyg. lek. 1956, 11/42 (1799—1802)

It is erroneous to consider the syndrome of intestinal infarction to be very uncommon and the clinical diagnosis practically impossible. In 5 cases out of 7 seen by the author in recent years the clinical diagnosis of intestinal infarction was confirmed. The diagnosis depended upon (1) predisposing causes (endocarditis, disposition to embolism or thrombosis, operations in the abdomen etc.), (2) the picture of acute abdomen with distension but without marked muscular guarding, (3) the picture of shock; haemorrhage from the gastro-intestinal tract is not necessarily observed. As the mortality in non-operated cases reaches 95% one must seek the correct diagnosis and operate early. (XVIII, 9)

CHLEBOWSKI, Jakub; WIECHOWSKI, W.

Method of quantitative determination of ketone bodies in urine
applicable in clinical practice. Polskie arch. med. wewn. 26
no.7:119-120 1956.

1. Z II Kliniki Chorob Wewnętrznych A.M. im. J. Marchlewskiego w
Białymstoku Kierownik: prof. dr. med. J. Chlebowski i s
Laboratorium Centralnego Szpitala im. J. Sniadeckiego w
Białymstoku. Kierownik: dr. med. W. Wiechowski, Białystok, II
Klinika Chorob Wewn. A.M.
(KETONE BODIES, in urine,
determ. (Pol))

CHLEBOWSKI, J.; KOMCZYNSKI, L.; ZABLOCKA, I.

*Monster 1 copy f39
1957 104*

Primary erythroblastosis. Polskie arch. med. wewn. 27 no.4:533-540
1957.

1. Z II Kliniki Chorob Wewnętrznych A. M. im J. Marchlewskiego w
Białymstoku. Kierownik: prof dr. med. J. Chlebowski z Zakładu Anat
Pat. A. M. im J Marchlewskiego w Białymstoku. Kierownik doc. dr med.
L. Komczyński. Adres autora: Białystok, II Klin chor. Wewn.

~~(POLYCYTHEMIA VERA,~~
(Pol))

CHIZBOWSKI, Jakub, (Bialystok, ul. Piwna 25. II Klin. Chor. Wewn. A. M.)

Attempted clarification of pathogenesis and hazards of peptic ulcer in circulatory insufficiency. Polski tygod. lek. 12 no.20: 762-764 13 May 57.

1. Z II Kliniki Chor. Wewn. A. M. im. J. Marchlewskiego w Bialymstoku; kierownik: prof. dr. J. Chlebowski.

(CONGESTIVE HEART FAILURE, complications,

peptic ulcer, pathogen. & hazard of hemorrh. (Pol))

(PEPTIC ULCER, complications,

congestive heart failure, pathogen. & hazard of hemorrh. in ulcer (Pol))

CHLEBOWSKI, JAKUB
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(BLOOD VESSELS, effect of drugs on,
insulin, on oscillometric responses, conditioned reflex
mechanism (Pol))

(INSULIN, effects,
on blood vessels oscillometry, conditioned reflex mechanism
(Pol))

(REFLEX, CONDITIONED,
conditioned mechanism of vasc. oscillometric responses to
insulin (Pol))