

STOCHKINA, M.D.

Role of the medical nurse in the observance of the therapeutic  
and prophylactic regimen in the polyclinic. Med. sestra 19 no.6:  
Je '60. (MIRA 14:1)

1. Iz polikliniki imeni 1 Maya Kalininskoy zheleznoy dorogi.  
(NURSES AND NURSING)

UTOCHKINA, N.P.

New data on the hydrogeology of the terrigenous part of the lower  
Carboniferous in Kuybyshev and Orenburg Provinces. Trudy VNI  
no.23:50-60 '60. (MIRA 13:11)  
(Kuybyshev Province--Water, Underground)  
(Orenburg Province--Water, Underground)

UTOCHKINA, T.G.

Serological properties of the Rh factor. Akt.vop.perel.krovi no.4:  
99-102 '55. (MIRA 13:1)

1. Simferopol'skaya oblastnaya stantsiya perelivaniya krovi.  
(RH FACTOR)

UTOCHNIKOV, N.S.; SYCH, L.D.

Estrogen, pregnandiol and 17-ketosteroid content of urine of women with fibromyoma of the uterus. Akush. i gin. 35 no.2: (MIRA 12:5)  
16-20 Mr-Ap '59.

1. Iz kafedry akusherstva i ginekologii (nach. - chlen-korrespondent AMN SSSR prof. K.M.Figurnov) Voenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.

(UTERUS NEOPLASMS, urine in estrogens, pregnandiol & 17-ketosteroids in leiomyoma (Rus))

(LEIOMYOMA, urine in estrogens, pregnandiol. & 17-ketosteroids in leiomyoma of uterus (Rus))

(ESTROGENS, in urine in leiomyoma of uterus (Rus))

(PREGNANDIOL, in urine same)

(17-KETOSTEROIDS, in urine same)

11F

PROCESSES AND PROPERTIES INDEX

Carbohydrate-phosphate metabolism and the influence of certain hormones thereon. O. Manoilova, N. Utochnikova and A. Gordon. *Russ. J. Physiol.* 16, 309-119 (1931).--The intimate relation between carbohydrates and P compds. in the organism is emphasized by the fact that hormones such as insulin (I) and adrenaline (II), which influence carbohydrate metabolism, produce a change in the content of inorg. P in the blood parallel with the change in sugar content. I lowers the inorg. P by promoting its conversion into the org. P compd., lactacidogen. II at first raises the inorg. P content of the blood by furthering the decompo. of lactacidogen. The effects of pituitrin in this direction are negligible. Diverse results are due to the facts that the change in the blood P often follows a rhythmic course and that the inorg. P has not always been detd. at regular time intervals after introduction of the hormone. B. C. A.

METALLURGICAL LITERATURE CLASSIFICATION

UTOCHNIKOVA, N. S.  
EXCERPTA MEDICA Sec 10 Vol. 11/9 Gynecology Sep 58

1518. PECULIARITIES OF THE EEG IN SOME DISORDERS OF THE MENSTRUAL CYCLE (Russian text) - Utochnikova N. S. From the book: VOPROSY NEIRO-GUMORALNOI REGULYATSII FIZIOLOGICHESKIKH I PATOLOGICHESKIKH PROTSESSOV ZHENSKOI POLOVOI SFERY 1956 (54-65)

EEG examinations were made on 45 women, of whom 5 had a normal and 40 a disturbed menstrual cycle, the latter manifested as disorders of the nervous and vascular systems (headaches, hot flushes, increased excitability, easy tiredness, poor sleep, etc.). It was found that in the majority of patients suffering from amenorrhoea, hypo-oligomenorrhoea, and an early climacterium, there were EEG changes in the form of a disturbed  $\alpha$ -rhythm, the appearance of frequent and increased  $\beta$ -waves, and changes in the reaction to external stimuli. These changes indicate an imbalance between the stimulatory and inhibitory processes of the cerebral cortex. After implantation of ovarian tissue in these patients, there appeared in the EEG well pronounced  $\alpha$ -waves and a normal reaction to external stimuli. At the same time a normalization of menstruation and an improvement in the patients' general condition were noted. (S)

Name: UTOCHNIKOVA, Nina Sergeyevna

Dissertation: Treatment of certain disturbances of  
the ovarian and menstrual cycle of  
women by grafting of ovarian tissue

Degree: Dcc Med Sci

Affiliation:  Not indicated

Defense Date, Place: 28 Nov 55, Council of Military Med  
Order of Lenin Acad imeni Kircv

Certification Date: 20 Apr 57

Source: FMVO 14/57

UTRACKI, L

Distr: 4E2c(j)/4E3b

6  
1-pj-1NB  
2

✓ The phenomena of coacervation. B. Turska and L. Utracki (Polish Acad. Sci., Łódź). *J. Appl. Polymer Sci.* 2, 46-55 (1959).—A characteristic is sought to distinguish the phase sepn. with the formation of a coacervate from the case in which a one-phase system changes into a 2-phase one. Polymers used were polyethylene terephthalate, polycaprolactam, and polystyrene. Solvents used were phenol, tetrachloroethane, ethylene glycol, and CCl<sub>4</sub>. Nonsolvents used were heptane, dimethyl sulfate, and water. The appearance of a max. on the curve of vol. of the polymer-rich phase as a function of the vol. of the nonsolvent det. the examd. phase as the coacervate (the polymer pptd. as a liquid phase). The systems (polyethylene terephthalate-phenol-tetrachloroethane-*n*-heptane), (polycaprolactam-phenol-tetrachloroethane-*n*-heptane), and polycaprolactam-phenol-water) are capable of forming coacervates.

Alvin Kalmanson

pe



UTRACKI, L.

Size and shape of macromolecular coils. Pts. 1-2. *Bul chim*  
PAN 11 no.8:453-463 '63.

1. Physico-Chemical Laboratory of Macromolecules, Institute of  
Organic Synthesis, Lodz Branch, Polish Academy of Sciences.  
Presented by W. Swietoslowski.

UTPACI, L.

Dilute solution viscosities of linear flexible high polymers.  
Bul chim PAN 11 no.9:519-524 '63.

Solution viscosities of linear flexible high polymers.  
Ibid.:525-529

1. Physiocochemical Laboratory of Macromolecules, Institute of  
Organic Synthesis, Lodz Branch, Polish Academy of Sciences.  
Presented by W. Swietoslowski.

UTRACKI, L.

Viscosity of polystyrene solutions in mixed solvents.  
Polimery tworzyw wielk 9 no. 2: 50-53 F '64.

1. Laboratory of Physical Chemistry of Polymers, Polish Academy of Sciences, Lodz.

UTRACKI, L.

Viscosity of polymer solutions near the Flory  $\Theta$ -temperature.  
Polimery tworzyw wielk 9 no.4:144-150 Ap '64

1. Laboratory of Physical Chemistry of Polymers, Polish Academy  
of Sciences, Lodz.

KRUPA, J.; UHER, J.; Technicka spoluprace: UTRATA, F.

The source of fat and the problem of the amount of fat necessary  
for fat embolism. Bratisl. lek. listy 44 no.6:337-352 30 S '64.

1. Vyzkumny ustav traumatologicky v Brne, (reditel prof.  
MUDr. V. Novak).

UTRATA, Roman; STRANSKA, Tat'ana

Movement dynamics & stereotypes in various psychic diseases. Cesk. psychiat. 53 no.5:359-364 Oct 57.

1. Z Psychiatrickeho oddeleni UVN a psychiatricke kliniky VIA v Hradci Kralove.

(MENTAL DISORDERS, physiol.  
movement dynamics (Cz))

(MOVEMENT, in vnr. dis.  
dynamics in ment. disord. (Cz))

GIZOVA, Eva; UTRATA, Roman

Side effects during prochlorperazine therapy. Cesk. psychiat. 55  
no.5:320-327 0 '59.

1. Psychiatricke oddeleni Ustredni vojenske nemocnice v Praze.  
(PROCHLORPERIZINE eff. inj.)

HEINZL, Z.; HROCH, V.; JANOUSKOVA, N.; UTRATA, R.

Our experience with anti-smoking campaign. Activ. naryv. sup. 3 no.2:  
223-224 '61.

(SMOKING)



UTRATA, Roman; KHEL, Richard

Catalogus Librorum Historicorum—a history of psychiatry. Cesk.  
psychiat. 57 no.6:398-401 '61.

1. Ostredni vojenska nemocnice, Praha.  
(PSYCHIATRY history)

UTRATA, R.

Activation of EEG by a simple acoustic stimulus and by simple stimulation of various peripheral analyzers in a clinical experiment.  
Activ. nerv. sup. 4 no.2:146 '62.

1. Ustredni vojenska nemocnice, Praha, psychiatricke oddeleni.

(ELECTROENCEPHALOGRAPHY) (SOUND)  
(NERVOUS SYSTEM *physiol*)

ULTRATH, Roman

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UTRATA, R.

424

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1. The Commission of the European Communities (CEC) is a body of 12 member states which has the task of coordinating the economic policies of its members and promoting their harmonization. It is also responsible for the implementation of the common agricultural policy and the common transport policy.

2. The CEC is composed of a President, a Vice-President, and 12 Commissioners. The President is elected by the Council of Ministers for a five-year term. The Vice-President is appointed by the Council of Ministers. The Commissioners are appointed by the Council of Ministers for a five-year term.

3. The CEC is the executive organ of the European Community. It is responsible for the implementation of the policies of the Community. It also has the power to propose legislation to the Council of Ministers.

4. The CEC is also responsible for the management of the Community's budget. It is also responsible for the implementation of the Community's external relations policy.

5. The CEC is also responsible for the implementation of the Community's social policy. It is also responsible for the implementation of the Community's environmental policy.

6. The CEC is also responsible for the implementation of the Community's regional policy. It is also responsible for the implementation of the Community's research and development policy.

7. The CEC is also responsible for the implementation of the Community's education and culture policy. It is also responsible for the implementation of the Community's youth policy.

8. The CEC is also responsible for the implementation of the Community's sports policy. It is also responsible for the implementation of the Community's human resources policy.

9. The CEC is also responsible for the implementation of the Community's industrial policy. It is also responsible for the implementation of the Community's energy policy.

10. The CEC is also responsible for the implementation of the Community's transport policy. It is also responsible for the implementation of the Community's telecommunications policy.

11. The CEC is also responsible for the implementation of the Community's information policy. It is also responsible for the implementation of the Community's statistics policy.

12. The CEC is also responsible for the implementation of the Community's external relations policy. It is also responsible for the implementation of the Community's development cooperation policy.

25

CONCLUSIONS

Major Roman URBAN *MD* and Major Frantisek VLASIL *MD*, Department of  
Psychiatry of Central Military Hospital (Psychiatricky oddeleni UZ)  
[Ustredni vojenske nemocnice,] Prague.

"Psychologic-Psychiatric First Aid."

Zrnoje, Vojenske Zdravotnicke Listy, Vol 51, No 6, Dec 62; pp 273-277.

Abstract [English summary modified]: Comprehensive review and discussion  
of methods of handling psychiatric emergencies in verbal and physical  
manner; persuading and subduing agitated manic or paranoid persons in  
various environments and conditions; approaches to be used in handling  
suicidal and depressive patients. No references.

1/1

UTRATA, R.

#245

1/2

*[Faded typed text, likely a memorandum or report, with a circled signature or mark in the upper right portion.]*

CZECHOSLOVAKIA

UTRATA, R., Central Military Hospital (Ustredni vojenska nemocnice), Prague,  
and KHEL, R., National Museum (Narodni muzeum), Prague.

"Simon Andre Tissot on the Health of Scientists"

Prague, Ceskoslovenska Psychiatrie, Vol LIX, No 4, August 63, pp 287-288.

Abstract: A brief article on the life and work of Simon Andre Tissot  
(1723-1797), a Swiss physician.

UTRATA, R.

25th anniversary of the Psychiatric Department of the Central  
Military Hospital. Cesk. psychiat. 60 no.1:50-51 F'64

\*



UTRATA, Roman, podplukovník MUDr.; CIZOVA, Eva, promovana lekarka

Some phenothiazine derivatives and their use in military medicine.  
Voj. zdrav. listy 34 no.2:62-64 Ap '65

1. Psychiatricke oddeleni Ustredni vojenske nemocnice v Praze  
(nacelnik: plukovník MUDr. Ales Rara).

UTRATA, R.

From the history of antialcohol education. *Cesk. Psychiat.* 61  
no.2:125-127 Ap '65

1. Psychiatricke oddeleni Ustredni vojenske nemocnice v Praze.

Physiology

CZECHOSLOVAKIA

UTRATA, R.; Department of Psychiatry, Central Military Hospital  
(Psychiatricke Odd. Ustredni Vojenske Nemocnice), Prague.

"Pneumoencephalography as an Activation Method in Electroencephalography."

Prague, Activitas Nervosa Superior, Vol 8, No 3, Sep 66, pp  
262 - 264

Abstract: PEG is not the exclusive method for EEG activation. It should be used only when there are other indications present. The effect of PEG may be not only activation, but inhibition as well. Changes caused in EEG sometimes last longer than 24 hours. When after the PEG the EEG recording shows abnormal changes within 3 hours after the PEG was applied, a second EEG should be made 24 hours later. PEG and EEG should be considered two independent diagnostic methods. Changes induced by PEG activation are discussed. 1 Figure, 1 Western, 4 Czech references.

1/1

KUZMBNYY, V.S.; FEKLISTOV, I.K.; UTROBIN, A.I.

Remarks about T.A.Rumiantseva's articles on the Bukha deposit.  
Izv.AN Kazakh.SSR.Ser.geol. no.4:108-113 '58. (MIRA 12:4)  
(Altai Mountains--Geology)  
(Rumiantseva, T.A.)

ZVEREV, V.V., inzh; UTROBIN, B.V., inzh.

Theory and practice of packing copper and aluminum conductors of  
power cables. Vest.elektroprom. 29 no.11:56-60 N '58.  
(Electric cables) (MIRA 11:11)

UTROBIN, I. M.

Utrobín, I. M. "Total rhinoplasty with Filatov's stem to our modification," Trudy Kazansk. gos. stomatol. in-ta, Issue 2, 1949, p. 155-160

SO: U-5240, 17 Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

UTROBIN, L.P.; MADATYAN, S.A.; BELOV, A.A.

Using temporary terminal anchors of the "upset bolt" type  
for reinforcement made of 30KHG2S grade steel. Bet. i zhel.-bet.  
8 no.8:358-359 Ag '62. (MIRA 15:9)

1. Direktor zavoda zhelezobetonnykh izdeliy No.5  
(for Utrobin). 2. Glavnyy inzhener sektora armatury  
Nauchno-issledovatel'skogo instituta betona i zhelezobetona  
Akademii stroitel'stva i arkhitektury SSSR (for Madatyan).
3. Zamestitel' nachal'nika Proizvodstvenno-tekhnicheskogo  
otdeleniya zavoda zhelezobetonnykh izdeliy No.5 (for Belov).  
(Concrete reinforcement)

LITOVKIN, V.; UTROBIN, N.; KUDIN, N.

What the experience of apartment-house committees tells us. Zhil.-  
kom. khoz. 10 no.10:2-5 '60. (MIRA 13:10)

1. Instruktor ispolkoma oblastnogo Soveta deputatov trudyashchikhsya, g. Kirov (for Utrobin).
2. Zaveduyushchiy gorodskim otdelom kommunalnogo khozyaystva, g. Luga, Leningradskoy oblasti (for Kudin).  
(Apartment houses—Maintenance and repair)



~~UTROBIN, N.~~; DRUZHININ, I., uchitel'

Letters to the editor. Obshchestv. pit. no.7:53 J1 '62.  
(MIRA 15:10)

1. Instruktor Kirovskogo oblastnogo ispolnitel'nogo komiteta  
(for Utrobin). 2. Shkola No. 344, Leningrad (for Druzhinin).

(Restaurants, lunchrooms, etc.)

BORODIN, S.; UTROBIN, N.; BALANDIN, A.; TEMERCV, N.; VENGEROV, A.;  
LILOV, A.

Readers report, advise, and offer help. Zhil.-kom.khoz. 12  
no.6:26-27 Je '62. (MIRA 15:12)

1. Predsedatel' zhilishchnoy komissii Leninskogo rayonnogo  
soveta g. Ivanovo (for Borodin). 2. Instruktor oblastnogo  
ispolnitel'nogo komiteta, g. Kirov (for Utrobin). 3. Nachal'nik  
planovo-proizvodstvennogo otdela Zhilishchnogo-kommunal'nogo  
upravleniya g. Zyryanovsk, Vostochno-Kazakhstanskoy obl. (for  
Vengerov). 4. Direktor Doma kul'tury, g. Chernovtsy, UkrSSR.  
(for Lilov).

(Housing management)

LENSKIY, I.; NOVIKOV, V.; UTROBIN, N.

Readers report, advise, suggest... Zhil.-kom.khoz. 12 no.8:15  
Ag '62. (MIRA 16:2)

1. Zamestitel' zaveduyushchego Kalininskim oblastnym otdelom  
kommunal'nogo khozyaystva (for Lenskiy). 2. Predsedatel'  
tevarishcheskogo suda g. Novaya Ladoga, Leningradskoy obl. (for  
Novikov). 3. Instruktor Kirovskogo oblastnogo ispolnitel'nogo  
komiteta (for Utrobin).  
(Municipal services)

UTROBIN, N.; RADIKARTSEV, A.; SOKOLOV, N.

Readers report, advise, suggest... Zhil.-kom. khoz. 12 no.10:31  
O '62. (MIRA 16:2)

1. Instruktor Kirovskogo oblastnogo ispolnitel'nogo komiteta, g. Kirovo-Chepetsk (for Utrobin).
2. Sekretar' rayonnogo komiteta professional'nogo soyuza rabochikh mestnoy promyshlennosti i kommunal'nogo khozyaystva (for Semipalatinsk).
3. Nachal'nik zhilishchno-kommunal'noy kontory stroitel'nogo tresta No.1 g.Kalinina (for Sokolov).  
(Municipal services)

UTROBIN, P. N., Candidate of Tech Sci (diss) -- "Experimental investigation of certain resistances to the movement of a conveyor belt". Sverdlovsk, 1959. 21 pp (Min Higher Educ USSR, Sverdlovsk Mining Inst im V. V. Valdurushev), 100 copies (KL, No 20, 1959, 113)

UTROBIN, P.M., starshiy prepodavatel'

Resistance to the rolling of roller bearings along conveyer belts.  
Izv.vys.ucheb.zav.; gor.zhur. no.1:119-123 '60.  
(MIRA 13:6)

1. Sverdlovskiy gornyy institut imeni V.V. Vakhrusheva.  
Rekomendovana kafedroy rudnichnogo transporta.  
(Conveying machinery) (Bearings(Machinery))

LINETSKAYA, L.V. [Linet's'ka, L.V.]; UTROBIN, V.N. [Utrobin, V.M.]

Find of Tintinnidae, Ladosinae, Steniosphaera and Globochaeta in  
the Mesozoic of the Soviet Carpathians and Carpathian piedmont.  
Dop. AN USSR no.6:782-785 '65. (MIRA 18:7)

1. Institut geologii i geokhimi goryuchikh iskopayemykh AN UkrSSR  
i Kompleksnaya tematicheskaya partiya tresta "Ukrvivnaftogazrozvidka".

UTROBIN, V.H.

"Hexone and Raupina Therapy of Patients With Hypertensive Diseases,"  
p. 49 Military Medicine 1956

lecture delivered at a conference of Soviet military physicians at the  
Military Medical Academy im. S.M. Kirov, Leningrad, 29-October - 2 Nov 56.



UTROBIN, V. H.,

"Hexone and Raupina Therapy of Patients With Hypertensive Disease," from  
the book Theses of the Reports of the Scientific Session of the Military  
Medical Academy im. S. M. Kirov, Tezisy Dokladov Nauchnoy Sessii, 29 Oct-2 Nov,  
1956, Leningrad.

УТРОБИК. В. Н.

Characteristics of the tectonic pattern of the Outer zone of the  
Carpathian depression. Geol. sbor. [Lvov] no.5/6:25-41 '58.  
(MIRA 12:10)

1. Trest "L'vovnefterazvedka," L'vov.  
(Carpathian Mountains--Geology, Structural)

AUTHORS: Maslov, V.P., Utrobin, V.N. SOV/11-58-12-7/15

TITLE: The Expansion of Red Algae of the Tertiary Period on the Territory of the Ukrainian SSR, and Their Correlation with Sea Transgressions (Rasprostraneniye tretichnykh bagryanykh vodorosley Ukrainskoy SSR i svyaz' ikh s transgressiyami morya)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1958, Nr 12, pp 73-93 (USSR)

ABSTRACT: The article gives an exhaustive geological survey of different parts of the Ukrainian SSR where the Tertiary calcareous red algae (Rhodophyceae) has been found. This survey showed that at the Tortonian (Upper Miocene) stage a shallow sea covered the plateau parts of the Ukraine, and the expansion of the red algae corresponded to definite stages of the development of these sea basins. The following Soviet geologists are mentioned by the author: V.G. Morozova, A.S. Moysseyev, V.N. Utrobin, L.V. Linetskaya, L.B. Bashkirov, O.S. Vyalov, B.P. Zhizhchenko, V.P. Kozakova, M.Ya. Serova, L.N. Kudrina, V.E. Livental', A.A. Bogdanova, V.V. Glushko, L.S. Pishvanova, G.I. Molyavko, D.P. Naydin and V.P. Maslov.

Card 1/2

SOV/11-58-12-7/15

The Expansion of Red Algae of the Tertiary Period on the Territory of the Ukrainian SSR, and Their Correlation with Sea Transgressions

There are 7 maps, 2 profiles, 1 scheme, 1 table and 29 references, 16 of which are Soviet, 9 Polish and 2 Austrian.

ASSOCIATION: Geologicheskii institut AN SSSR, Moskva (The Geological Institute of the AS USSR, Moscow)  
L'ivovskaya ekspeditsiya Ukrneftegazrazvedki (The L'viv Expedition of the Ukrneftegazrazvedka)

SUBMITTED: August 21, 1957

Card 2/2

UTROBIN, V.N.

On the geology of the Dniester Valley. Geol.zhur. 18 no.4:45-  
51 '58. (MIRA 12:1)

(Dniester Valley--Geology)

MASLOV, V.P.; UTROBIN, V.H.

Distribution of Tertiary Rhodophyceae in the Ukrainian S.S.R.  
and their connection with sea transgressions. Izv. AN SSSR. Ser.  
geol. 23 no.12:73-93 D '58. (MIRA 12:3)

1. Geologicheskii institut AN SSSR, Moskva i L'vovskaya  
ekspeditsiya Ukrneftegazrazvedki.  
(Ukraine--Rhodophyceae)

VYALOV, O.S.; VENGLINSKIY, I.V. [Venhlins'kiy, I.V.]; UTROBIN, V.N.  
[Utrobin, V.M.]

Correlation of the oil and gas potentials of a cross section of  
well No. 1 in the Zaluzhe area. Pratsi Inst. geol. kor. kop.  
AN URSS 3:102-114 '61. (MIRA 16:7)

(Zaluzhe region--Petroleum geology)  
(Zaluzhe region--Gas, Natural--Geology)

UTROBIN, V.N.

Rudki gas field and possible ways of its formation. Geol.sbor.  
[Lvov] no.7/8:473-476 '61. (MIRA 14:12)

1. Trest "L'vovneftagazrazvedka", L'vov.  
(Drogobych Province—Gas, Natural—Geology)



LINETSKAYA, L.V.; UTROBIN, V.N.

Riphean deposits of the basement of the Ciscarpathian downwarping.  
Dokl. AN SSSR 140 no.5:1152-1155 O '61. (MIRA 15:2)

1. Institut geologii poleznykh iskopayemykh AN USSR i Kompleksnaya  
tematicheskaya ekspeditsiya tresta "L'vovneftegazrazvedka".  
Predstavleno akademikom D.V.Nalivkinym.  
(Carpathian Mountain Region—Geology, Stratigraphic)

UTROBIN, V. N.

Main features of the stratigraphy of Jurassic deposits of the Ciscarpathian trough and the southwestern borderland of the Russian Platform. Dokl. AN SSSR 147 no.4:908-911 D '62.  
1. Trest "L'vovneftegasrazvedka". Predstavleno akademikom D. V. Nalivkinym.

(Carpathian Mountain region—Geology, Stratigraphic)  
(Russian Platform—Geology, Stratigraphic)

VITRIK, S.P.; UTROBIN, V.N.

Types of the structures and forms of gas fields in the fringe  
zone of the cis-Carpathian region. Sov. geol. 7 no.3:136-  
142 Ag '64. (MIRA 17:10)

1. Trest "L'vovnefterasvedka."

VENGLINSKIY, I.V. [Venhlins'kyi, I.V.]; UTROBIN, V.N. [Ut-robin, V.M.]

Correlative complexes of planktonic foraminifers in the cross sections of Miocene sediments in Transcarpathia and the cis-Carpathian region. Dop. AN URSR no.9:1216-1219 '64.

(MIRA 17:11)

1. Institut geologii i geokhimii goryuchikh iskopayemykh AN UkrSSR. Predstavleno akademikom AN UkrSSR V.B. Porfir'yevym [Porfyr'iev, V.B.].

UTROBIN, Yevgeniy Nikolayevich; SAVVATEYEV, V.A., kand. ekon.  
nauk, dots., red.; SITSARENKO, A.A., red.

[Benefits of the mechanization and automation of produc-  
tion] Chto daet mekhanizatsia i avtomatizatsia proiz-  
vodstva. Novosibirsk, Novosibirskoe knizhnoe izd-vo,  
1961. 35 p. (MIRA 18:7)

L 27261-65 EMT(m)/EWA(d)/V/EMP(t)/EWP(b)/EWP(l)/EWA(h) Feb MJW/JD  
S/0126/04/017/004/0624/0627

ACCESSION NR: AP4034064

AUTHORS: Ayzentson, Ye. G.; Malinen, P. A.; Spivak, L. V.; Utrobina, I. K.

TITLE: Effect of ultrasonic oscillations on carbide grain formation during annealing of quenched carbon steel <sup>25</sup><sub>19</sub>  
<sub>16</sub> <sub>16</sub> <sub>B</sub>

SOURCE: Fizika metallov i metallovedeniye, v. 17, no. 4, 1964, 624-627

TOPIC TAGS: annealing, quenching, ultrasonic vibration, carbon steel/U12 steel <sub>16</sub> <sub>16</sub>

ABSTRACT: The effect of ultrasonic oscillations on carbide formation was investigated in U12 steels during annealing at 680C. The 10-mm diameter steel specimens were quenched from 960C temperature in oil and screwed on the waveguide of a magnetostrictive vibrator. At 20.5-kc frequency standing waves of 10A amplitude were created in the specimen. After the test, longitudinal sections were sliced off from the specimen and the microstructure was analyzed at 2000 magnification. After 1 hour of annealing and ultrasonic oscillations, the microstructures indicated, on the average, larger carbide particle sizes with greater distances between each carbide particle than in the control specimens. A graphical plot of the number of carbide particles versus annealing time shows that the effect of

Card 1/2

L 27261-65

ACCESSION NR: A24034064

ultrasonic oscillations first increases, reaches a maximum, and subsequently decreases. For a given test duration time, the particle distribution falls sharply from the end of the specimen until it reaches a constant value at a distance of 40 mm. These results show that ultrasonic oscillations promote coagulation of carbides in U12 steels. Orig. art. has: 4 figures.

ASSOCIATION: Yestestvenno-nauchnyy institut pri Permskom gosuniversitete in. A. M. Gor'kogo (Natural Science Institute, Perm State University)

SUBMITTED: 16Apr63

ENCL: 00

SUB CODE: MM

NO REF SOV: 007

OTHER: 001

Card 2/2

L 63331-65 EM(k)/EM(z)/EM(c)/EM(l)/EM(e)/EM(r)/T/EM(d)/EM(t) PF-L/PI-L  
ACCESSION NR: AP5017472 MJW/JD UR/0370/65/000/003/0123/0127  
669.017.3

34  
E

AUTHOR: Ayentson, Ye. G.; Spivak, L. V.; Utrobina, I. K.

TITLE: Isothermal decomposition of the austenite of KhVG steel in an ultrasonic field

SOURCE: AN SSSR. Izvestiya. Metally, no. 3, 1965, 123-127

TOPIC TAGS: isothermal decomposition, decomposed austenite, supercooled austenite, ultrasonic vibration, bainitic structure

ABSTRACT: The present work is a continuation of a previous investigation which showed that ultrasonic vibrations exert a definite and not always unambiguous effect on the decomposition of supercooled austenite of KhVG steel (0.99% C, 0.25% Si, 0.25% Mn, 0.018% P, 0.019% S, 1.33% Cr, 0.15% Ni, 0.56% W): at 450°C the vibrations with amplitudes of 10 and 18 μ increase the stability of the austenite while at 290°C they contribute to its decomposition. These findings were obtained on the basis of a qualitative comparison of the microstructures and roentgenograms of specimens with and without exposure to the ultrasound. In this connection, it was of interest to investigate the effect of ultrasonic vibrations on the isother-

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L 63331-65

ACCESSION NR: AF5017472

mal decomposition of austenite over a broader range of temperatures and to establish quantitative ratios. Accordingly the authors exposed specimens of this steel to ultrasonic vibrations with 18  $\mu$  amplitude in salt baths at temperatures of 700, 550, 500, 450, and 300°C. Transverse microsections of the specimens taken at the sites of maximum stresses were subjected to diffraction studies at room temperature. The amount of undecomposed austenite was estimated according to the reflexes (111) of austenite and (110) of alpha-phase. In addition, the microhardness of the decomposition products was determined by plotting frequency curves on the basis of measurements for every individual case. Microstructural examination revealed that ultrasonic vibrations in different temperature regions differently affect the austenite. At 700°C they inhibit the decomposition of austenite; at 550°C they lead to a reduction in the amount of residual austenite in specimens cooled to room temperature, while at 450°C they produce an annealing effect, and at 300°C they contribute to the decomposition of austenite. This is attributed by the authors to the mechanism of transformation in each temperature region. For supercooled austenite the effect of ultrasonic vibrations is expressed in the form of a finer bainitic structure. Orig. art. has 4 figures.

ASSOCIATION: none

SUBMITTED: 02Apr64

ENCL: 00

SUB CODE: 124, 86

NR REF SOV: 001

GTIFF: 000

Card 2/2 kf

PETROV, Vladimir Arsent'yevich; KOLMAKOV, Nikolay Alekseyevich; EPEL'MAN, Gilel' Grigor'yevich. Primalni uchastiye: NIKITIN, V.V.; MOROZOV, I.I.; SIVOKHA, N.V.; UTROBINA, N.I.; NIKITINA, N.N.; PANKOV, N.N.; BAUSHEV, N.P.; TATEVOSOV, K.G., dots.; LIPKIND, L.M.; LEBEDEVA, A.K., inzh.-ekon.; VIL'DAVSKIY, I.M., dots., retsenzent; VOLKOV, S.A., kand. ekon. nauk, dots., red.; CHFAS, M.A., red. izd-va; PETERSON, M.M., tekhn. red.

[Continuous conveyer methods used in the lot production of composite machines] Potochno-konveiernye metody v seriino m proizvodstva slozhnykh mashin; iz opyta Leningradskogo zavoda poligraficheskikh mashin. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 130 p. (MIRA 14:9)

1. Rabotniki Leningradskogo zavoda poligraficheskikh mashin (for Nikitin, Morozov, Sivokha, Utrobina, Nikitina, Pankov, Baushev). 2. Leningradskiy inzhenerno-ekonomicheskii institut (for Tatevosov, Lipkind, Lebedeva).

(Leningrad--Printing machinery and supplies)  
(Factory management)

UTROBINA, N.M.

Nutrition of the sand lizard in forest shelterbelts of the Tatar  
A.S.S.R. Izv. Kazan. fil. AN SSSR. Ser. biol. i sel'khoz. nauk no. 3: 217-  
224 '52. (MLRA 10:2)  
(Tatar A.S.S.R.--Lizards)

1. ALEYNIKOVA, M. M. and UTROBINA, N. M.
2. USSR (600)
4. Tatar A. S. S. R. -Forest Insects
7. Some pests of oak in the Tatar A. S. S. R. Les i step' 14 no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.

UTROBINA, H.M.

ALEYNIKOVA, M.M.; UTROBINA, H.M.

Soil fauna in forest shelterbelts of the Tatar A.S.S.R. Izv. Kazan.  
fil. AN SSSR. Ser. biol. nauk no.4:69-113 '53. (MIRA 10:6)  
(Tatar A.S.S.R.--Soil fauna)  
(Windbreaks, Shelterbelts, etc.)

1. ALEYNIKOVA, M.M.; UTROBINA, N.M.
2. USSR (600)
4. Elateridae - Tartar A.S.S.R.
7. Formation of the fauna of click beetles (Elateridae) in shelterbelt plantations of northern forest-steppe areas, M.M. Aleynikova, N.M. Utrobina, Dokl.AN SSSR 90 no. 1, 1953.

4

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

UTROPINA, N. M.

UTROPINA, N. M.: "Click Beetles of the Eastern USSR and their Significance as Agricultural Pests." Gorkiy State U. Gorkiy, 1956.  
(Dissertation for the Degree of Candidate in Biological Science)

So: Knizhnaya Letopis', No. 18, 1956.

UTROBINA, N.M.

USSR/General and Special Zoology. Insects. Injurious  
Insects and Ticks. Pests of Cereal Crops

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49593

Author : Aleynikova M.M., Utrobina N.M.

Inst : Kazan Affiliate, AS USSR.

Title : The Importance of the Harmfulness of Wireworms for  
Corn and Measures for Their Control in the Tatar-  
skaya ASSR.

Orig Pub : Tr. Kazansk. fil. AN SSSR, ser. biol. n., 1956,  
(1957), vyp. 4, 137-150

Abstract : The degree of harm by the wireworms is not in di-  
rect correlation with their number; it is de-  
termined decisively by a combination of tempera-  
ture and humidity, which conditions the conduct  
of the wireworms, as well as the growth and  
development of the plants. The compact intro-  
duction of 12% hexachlorocyclohexane (HCH) (50  
kg/ha). into the soil and into the holes (3-5

Card : 1/2



USSR/General and Special Zoology. Insects. Injurious  
Insects and Ticks. Pests of Cereal Crops

P

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49593

kg/ha), in combination with fertilizers and humus, is most effective; the damage to the plants decreased 18-19 times in both cases. These measures not only prevented damage by the wireworm, but also stimulated the growth and development of the plants. HCCH is more effective against wireworms in hot and humid weather than in cold weather. The *Selatosomus latus* larvae gather into their nests faster and in greater numbers; in all cases of the use of HCCH they perish faster than the larvae of *Agriotes sputator*. -- A.P.  
Adrianov

Card : 2/2

UTROBINA, N. M.

14-57-6-12692

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,  
pp 129-130 (USSR)

AUTHORS: Aleynikova, M. M., Izotova, T. Ye., Utrobina, N. M.

TITLE: Investigation of Soil Fauna and an Effort to Combat  
Soil Pests in Corn Plantations of the Tatar ASSR  
(Issledovaniya pochvennoy fauny i opyt bor'by s  
pochvennymi vreditelyami na posevakh kukuruzy v  
Tatarskoy ASSR)

PERIODICAL: Izv. Kazansk. fil. AN SSSR, ser. biol. n., 1956,  
Nr 5, pp 125-133

ABSTRACT: A method of digging up and trapping beetles in cylindrical traps was devised as a result of studying soil fauna of corn plantations in Tatarstan (Laishevo rayon). It was established that insects, particularly beetle larvae, constitute the largest part of soil invertebrates. Of these, 67.1 percent are wire maggots--

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14-57-6-12692

Investigation of Soil Fauna (Cont.)

click beetle larvae (Elateridae), next come Carabidae, and Scarabaeidae. The number of beetles belonging to the rest of the species is insignificant. Main click beetle types are: Selatosomus latus and Agriotes sputator. Among ground beetles (13 species) the following are found most commonly: Harpalus latus, Ophonus calceatus, Pterostichus coerulescens P. lepidus, Bembidion lampron. Some of these feed on click beetle larvae. After a preparation of GKhtsG was introduced into the ground, the number of wire maggots, ground beetles and myriapods decreased. The number of angleworms, however, increased as a result of this treatment.

Card 2/2

N. K. K.

UTROBINA, N.M.

Second scientific and practical conference on the control of soil  
pests. Zool. zhur. 40 no.9:1434-1436 S '61. (MIRA 14:8)  
(Agricultural pests--Congresses) (Wireworms)

UTROBINA, N.M.

Ground beetle larvae as indicators of soil conditions in fields.  
Vop. skol. 7:188-189 '62. (MIRA 16:5)

1. Kazanskiy filial Akademii nauk SSSR.  
(Tatar A.S.S.R.—Ground beetles)

ALEYNIKOVA, M.M., kand. biolog. nauk; UTROBINA, N.M., kand. biolog.  
nauk; ARTEM'YEVA, T.I., entomolog; CATILOVA, F.G., entomolog

Studying soil fauna. Zashch. rast. ot vred. i bol. 7 no.9:  
41-43 S '62. (MIRA 16:8)

1. Laboratoriya pochvennoy zoologii Biologicheskogo instituta  
Kazanskogo filiala AN SSSR.  
(Volga Valley--Soil fauna)  
(Volga Valley--Insects, injurious and beneficial--Control)

UTROBINA, V.V. SHNITSER, L.Ya.

Replacement of an injured ureter by a section of the small intestine.  
Urologiia 23 no.3:51-52 My-Je '58 (MIRA 11:6)

1. Iz 1-go khirurgicheskogo otdeleniya (zav. V.V. Utrobina) i  
2-go khirurgicheskogo otdeleniya (zav. - kand.med.nauk L.Ya. Shnitser)  
Tyumenskoy oblastnoy bol'nitsy (glavnyy vrach A.A. Moiseyenko).

(URETERS, wds. & inj.

ureteroleoplasty after surg. inj. (Rus))

(ILEUM, surg.

ureteroileoplasty after surg. inj. to ureter (Rus))

VELIKORETSKIY, D.A.; LORIYE, K.M.; FINKEL', I.I.; GRIGORCHUK, Yu.F.;  
BERGER, L.Kh.; UTROBINA, V.V.; KHARCHENKO, V.P.; MESHCHERYKOV, A.V.,  
student V kursa; OBEREMCHENKO, Ya.V., kand.med.nauk; NIKITIN, A.V.;  
MUKHOYEDOVA, S.N.; KUSMARTSEVA, L.V., assistant; KUZNETSOV, V.A.,  
dotsent; KUKHTINOVA, R.A., assistant; BONDARENKO, Ya.D. (g. Fastov);  
KURTASOVA, L.V. (g. Fastov); PEVCHIKH, V.V.; CHURAKOVA, A.Ye.;  
BABICH, M.M.; KUZ'MIN, K.P.; PAVLOV, S.S.; SHEVLYAKOV, L.V., kand.  
med.nauk; IGHAT'YEVA, O.M.; ZEYGERMAKHER, G.A.; GUTKIN, A.A.;  
POLYKOVSKIY, T.S.

Resumes. Sov.med. 25 no.11:147-152 N '61.

(MIRA 15:5)

1. Iz Instituta grudnoy khirurgii AMN SSSR (for Velikoretskiy, Loriye, Finkel').
2. Iz bol'nitsy No.3 Gorlovki Stalinskoy oblasti (for Grigorchuk).
3. Iz Tyumenskoy oblastnoy bol'nitsy (for Berger, Utrobina).
4. Iz Karatasskoy rayonnoy bol'nitsy Yuzhno-Kazakhstanskoy oblasti (for Kharchenko).
5. Iz Gospital'noy khirurgicheskoy kliniki I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova (for Meshcheryakov).
6. Iz kliniki propedevticheskoy terapii Stalinskogo meditsinskogo instituta na baze oblastnoy klinicheskoy bol'nitsy imeni Kalinina (for Oberemchenko).
7. Iz kliniki gospital'noy terapii Voronezhskogo meditsinskogo instituta (for Nikitin, Mukhoyedova).
8. Iz kafedry obshchey khirurgii Kishinveskogo meditsinskogo instituta (for Kusmartseva).

(Continued-on-next-card)



UTROBINA, V.V.

Prostatic cyst of large dimensions. Urologia 28 no.5:64-65  
S-O'63 (MIRA 17:4)

1. Iz 2-go khirurgicheskogo otdeleniya ( zav. N.F.Mitryakov)  
Tyumenskoy oblastnoy bol'nitsy.

KORDAS, Boleslaw, dr inz.; UTRYSEK, Bohdan, mgr inz.

Similarity of water flow in open river beds with immobile bottoms.  
Gosp wodna 24 no.10:359-362 0 '64.

WIS, V. I.

"Certain Factors in the Processes of Coal Beneficiation, An Evaluation of Their Capacities for Beneficiation."

report presented at the Conference on Beneficiation of Useful Minerals, sponsored by the Learned Council of the IGD, AS USSR, Balakhash/Karagands, 29 Nov - 4 Dec 1960.

UTS, V.N., kand. tekhn. nauk

Using Gauss' law in calculating the quality of products of  
plant processing in coal preparation. Izv. vys. ucheb. zav.;  
ger. zhur. no.12:127-131 '61. (MIRA 16:7)

1. KhMI Akademii nauk Kazakhskoy SSR. Rekomendovana Kara-  
gandinskim sovetom narodnogo khozyaystva.  
(Coal preparation)

UTSEKHOVSKIY, V.V., inzh.

Independent double drive of a synchronizer. *Energomashinostroenie*  
6 no.5:30-31 My '60. (MIRA 13:9)  
(Turbines)

UTSEKHOVSKIY, V.V., inzh.

Springless pickup of rotational speed. Energomashinostroenie  
(MIRA 15:5)  
8 no.5:37-39 My '62. (Governors (Machinery))

DOLGOKER, Yu.P.; UTSIS, L.M.; BEDA, N.I.; BOGOMOLOV, L.A.; DEMIDOVICH,  
Ye.A.; PINDYURIN, N.I.

Adopting economically shaped light weight rolled product:  
in U.S.S.R. plants. Met. i gornorud. prom. no.1:66-70  
Ja-F '64. (MIRA 17:10)

20550

S/081/62/000/006/086/117  
B167/B101

11.9700

AUTHORS: Tishkova, V. N., Isagulyants, V. I., Chang Hsiu-cheng,  
Utsmiyeva, N. M.

TITLE: Synthesis of diether dithiophosphoric acids and their  
derivatives on the basis of substituted phenols. Use of  
these materials as additives to petroleum products

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 6, 1962, 541, abstract  
6M259 (Sb. "Prisadki k maslam i toplivam". M.,  
Gostoptekhizdat, 1961, 34-48)

TEXT: Starting with diether dithiophosphoric acids (I), prepared from  
 $P_2S_5$  and alkyl phenols in toluene solution, 35 compounds have been  
synthesized and studied as possible anti-oxidant and wetting additives to  
motor oils. Their anti-oxidant action was studied in a solution of  
mineral oil MF-16 (MF-16) by the thermal oxidation stability  
ГОСТ 4953-49 (GOST 4953-49) and vaporizability ГОСТ 5737-53 (GOST 5737-53)  
methods; their wetting power was measured on a ПЗВ (PZV) apparatus. The  
Ca salts of I, the I of which was prepared by the reaction of  $P_2S_5$  with  
Card 1/3



Synthesis of diether dithiophosphoric ... S/081/62/000/006/086/117  
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mono-alkyl phenol disulfides or with mono-alkyl phenols (alkyls: tert-C<sub>4</sub>H<sub>9</sub>, tert-C<sub>5</sub>H<sub>11</sub>, and tert-C<sub>8</sub>H<sub>17</sub>), had both anti-oxidant and wetting properties, but the basic Ca salts had a stronger wetting action and a weaker anti-oxidant action than the neutral Ca salts, which were powerful anti-oxidant but indifferent wetting agents. The most attractive additive is the basic Ca salt of I prepared from the disulfide of tert-octyl phenol (the multifunctional additive III-22k (IP-22k)) and also the neutral Ca salt of the same I (the anti-oxidant additive AII-22k (AN-22k)). The Ba salts differed little in activity from the Ca salts, but the Zn salts had a high anti-oxidant and a poor wetting action. The strongest anti-oxidant effect was observed with the Zn salt of I prepared from tert-octyl phenol bis-tert-octyl phenol with a methylene bridge, or bis-tert-octyl phenol with a disulfide bridge. By neutralizing I with organic bases ( $\alpha$ -methyl stearylamine, octadecylamine, guanidine, and the diamide of sebacic acid) ash-free additives were prepared. The neutralization was carried out in a benzene medium at 40°C (amines) or 160°C (diamide). These ashless additives had no wetting action, but were good anti-oxidants, especially the guanidine salt of I prepared from octyl phenol disulfide. The esters of I, prepared from 1 mole of I and 1 mole of propylene oxide, also had

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Synthesis of diether dithiophosphoric ... S/081/62/000/006/086/117  
B167/B101

no wetting action but were good anti-oxidants, and were furthermore effective stabilizers for oil solutions of other additives. A group of compounds of the type 2,2-methylene-bis(methyl-4-tert-octyl phenol 6-dialkyl dithiophosphate) phenolate was prepared by condensing a chloromethylated alkyl phenol or its disulfide with the sodium salt of I (1.5-3 hours' heating at 70-80° in ethanol solution, followed by neutralization of the condensation product with Ba(OH<sub>2</sub>)). Ethers of diamidodithiophosphates were prepared by the reaction of P<sub>2</sub>S<sub>5</sub> with 4-RC<sub>6</sub>H<sub>4</sub>OP(NH<sub>2</sub>)<sub>2</sub> (in kerosene solution, 2 hours at 179-185°); neutralization with Ba(OH)<sub>2</sub> affords 4-RC<sub>6</sub>H<sub>4</sub>OPNHP(S)(SH)NH. Compounds of the last two groups were similar in properties to the Ca and Ba salts of I.  
[Abstracter's note: Complete translation.]

X

Card 3/3

UTEVSKIY, A.M.; BARU, A.M., kand.med.nauk

Some aspects of the biochemistry of catechol amines in the physiology  
and pathology of the nervous system. Zhur. VKHO 9 no.4:374-380 '61.

(MIRA 17:10)

1. Chlen-korrespondent AN UkrSSR (for Utevskiy).

UUT, O.

From the notebook of a Polish Journey. p. 1516.  
No. 10, Oct. 1959.

LOOMING. ( EN Kirjarike Lait) Tallinn. Estonia.

Monthly List of East European Accessions (EMAI) LC, Vol. 8, No. 12, Dec. 1959.

Uncl.

UTTIBAYEV, R.K., insh.

Supply oil-well drillers with warm gloves. Bezop.truda v prom. 4  
no.4:32 Ap '60. (MIRA 13:9)

1. Ob'yedineniye Kazakhstanneft'.  
(Clothing, Protective)

UTPL  
KLIMKOVA-DEUTSCHOVA, Eliska, MUDr; MACEK, Zdenek, MUDr.; UTPL, Karel, MUDr

Morbidity caused by neuroses and its etiopathogenesis. Prakt. lek.  
Praha 34 no.18:418-421 20 Sept 54.

(NEUROSES, complications  
various dis. caused by neuroses)  
(DISEASE, etiology and pathogenesis  
neuroses)

UTTL, Karel

Sixtieth anniversary of professor Dr. Jan Sebek. Neur. psychiat.  
cesk. 18 no.4:242-243 July 55.

(BIOGRAPHIES  
Sebek, Jan)

UPTL, Karel, MUDr.

Certain problems of expert services in neurology. Cesk.  
zdravot. 4 no.5:256-258 May 56.

1. Vyzkumny ustav organizace zdravotnictvi v Praze.  
(NERVOUS SYSTEM, diseases,  
working capacity determ. (Cz))  
(WORK,  
capacity determ. in nervous system dis. (Cz))



BALOGH, J., MUDr.; ~~UTTL, K., MUDr.~~; STIKSA, J. MUDr.

Specialization for medical experts in Czechoslovakia. Cesk. zdravot.  
5 no.8:448-450 Aug 57.

1. Vyskumny ustav organisace zdravotnictvi--odbor posudkove cinnosti.  
(EXPERT TESTIMONY, educ.  
specialization in Czech. (Cs))  
(SPECIALISM  
expert med. testimony specializ<sub>a</sub>tion in Czech. (Cs))

UETL, Karel, MUDr.

Basic principles of determination of work capacity in epileptics.  
Cesk. zdravot. 5 no.9:501-503 Sept 57.

1. Vyskumny ustav organisace zdravotnictvi v Praze.

(WORK,

capacity in epilepsy (Cz))

(EPILEPSY,

work capacity determ. (Cz))

UTTL, Karel, MUDr.

Neurology & assessment of work fitness by the district physician.  
Genk. zdravot 6 no.7:396-402 July 58.

1. Vyzkumny ustav organisace zdravotnictvi v Praze.

(INDUSTRIAL HYGIENE

employment of patients with NS dis., determ. of work  
fitness by district physician (Cz))

(NERVOUS SYSTEM, dis.

assessment of work fitness by district physician (Cz))

UTTL, K., Mdr.

Experiences with the evaluation of work capacity in neural diseases.  
Cesk. zdravot. 7 no.8:463-468 8 '59

1. Vyskumny ustav organizace zdravotnictvi--odbor posudkove cinnosti..  
(NERVOUS SYSTEM, dis.) (DISABILITY EVALUATION)

UTTIL, K., MUDr.

A critical look at patients with disseminated multiple sclerosis. Cesk. zdrav. ll no.9:398-402 S '63.

1. Vyzkumny ustav organizace zdravotnictvi v Praze.  
(MULTIPLE SCLEROSIS) (DISABILITY EVALUATION)

UTTL, K., MUDr.

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