

SOUKUPOVA, K.; HRABANE, J.; SINDELAROVA, I.

Effect of nutrition on fat metabolism in atherosclerosis. Cesk. gastroenter. 12 no.6:444-453 Nov 58.

1. IV. interni klinika KU v Praze, prednosta prof. dr. B. Prusik.  
K. S. Praha 2, U nemocnice 2.

(LIPIDS, in blood  
in arteriosclerosis, eff. of diets (Cz))

(ARTERIOSCLEROSIS, blood in,  
lipids, eff. of diets (Cz))

(DIETS, in var. dis.  
arteriosclerosis, eff. on blood lipids (Cz))

REINIS, Z.; HRABANE, J.; ZOULEK, D.; SOUKUPOVA, K.; MESFAN, J.; KONRAD, J

Studies on epidemiological factors of field investigation of atherosclerosis. Sborn. lek. 60 no.10:285-298 Oct 58.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr Bohumil Prusik, Okresni ustav narodniho zdravi v Turnove, interni luskove oddeleni, primar dr. Jan Konrad.  
(ARTERIOSCLEROSIS, epidemiol.  
(Cs))

SOUKUPOVA, Kveta; MICHALEK, Cestmir

Serum level of higher fatty acids in young individuals; effect of fat ingestion. Sborn. lek. 61 no.1:6-9 Jan 59.

1. IV. interni klinika fakulty vseobecneho lekarstvi university Karlovy v Praze, prednosta prof. dr. Bohumil Prusik. Laborator pro proteosyntezu a metabolismus bilkovin, prednosta prof. dr. Jaroslav Horejsi. Dr. K.S. Kalininova 8, Praha 11.

(FATTY ACIDS, in blood

eff. of fat ingestion on higher fatty acids in young subjects (Cz))

(FATS, eff.

on blood higher fatty acids in young subjects (Cz))

ZOULEK, D.; SOUKUPOVA, K.; MESTAN, J.; HRABANE, J.; REINIS, Z.

Epidemiological studies on health conditions in rural population of a mountain village with regard to atherosclerosis. Sborn. lek. 61 no.11-12:339-344 Nov 59.

1. Iv. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. dr. M. Fucik.  
(ARTHERIOSCLEROSIS, statist.) (RURAL HEALTH)

SOUKUPOVA, Kveta; VANOUSOVA, Eva

Effect of fat meal on patients with angina pectoris. Cas.lek.cesk.  
98 no.47:1457-1461 20 N '59.

1. IV. int. klinika KU v Praze, prednosta prof.dr. B. Prusik.  
(ANGINA PECTORIS)  
(FATS eff.)

~~SOUKUPOVA, Kveta~~

~~Essential fatty acids. Cas. lek. cesk. 98 no.8:Lek. Veda zahr:44-47~~  
20 Feb 59.

1. IV. interni klinika KU v Praze, prednosta prof. dr. B. Prusik.  
(FATTY ACIDS,  
essential, review (Cs))

REINIS, Z.; ZOULEK, D.; MESTAN, J.; SOUKUPOVA, K.; KRABANE, J. KONRAD, J.

Epidemiology of atherosclerosis. Cas.lek.cesk. 99 no.7/8:231-241  
19 F '60.

1. Kardiovaskularni laborator IV. - interni kliniky KU v Praze, pred-  
nosta prof.dr. M. Fusik. Interni oddeleni OUNZ v Turnove, prednosta  
MUDr. J. Konrad.  
(ARTERIOSCLEROSIS epidemiol.)

SCUKUFOVA, Kveta  
SURNAME, Given Names

(2)

Country: Czechoslovakia

Academic Degrees: MD

Affiliation: Fourth Internal Clinic of the Faculty of General Medicine, KU  
/Karlova Universita/ (IV. interni klinika fakulty vseobecneho  
lekarstvi KU), Prague; Director: Prof M. FUCIK, MD.

Source: Prague, Prakticky Lekar, Vol 41, No 14, 1961, pp 641-642.

Data: "Relationship Between Fats in Food and Human Atherosclerosis."

200

GPO 981643



SOUKUPOVA, K.; JANDOVA, B.

The level of nonesterified fatty acids in the serum after fat loading. *Česk. gastrocent. vys.* 17 no.4:193-198 Je '63.

1. IV interní klinika fakulty všeobecného lékařství KÚV Praha,  
předseda prof. dr. M. Fucík Ústřední biochemické laboratorie  
KUNZ v Praze, vedoucí MUDr. J. Hrabane.  
(BLOOD LIPIDS) (FATTY ACIDS, ESSENTIAL)  
(FATTY ACIDS)

SOUKUPOVA, K.; KRULICH, L.; BLAZKOVA, B.

Absorption and transport of the etyl esters of essential fatty acids in rats. Sborn. lek. 66 no.1:14-19 Ja'64.

1. IV interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze (prednosta: prof.dr. M.Fucik); Fyziologicky ustav fakulty vseobecneho lekarstvi University Karlovy v Praze (prednosta: prof.dr. F.Karasek, DrSc.) a Ustredni laboratore fakultni nemocnice v Praze 2 (vedouci: MUDr. J.Hrabane).

\*

REINIS, Z.; BAZIKA, V.; HEYROVSKY, A.; HORAKOVA, D.; SULC, M.; SOUKUPOVA, K.;  
PUCHMAYER, V.; KLENKA, L.; KRAUS, H.

Epidemiology of atherosclerosis in the agricultural population  
of Northern Bohemia. Cas. lek. cesk. 104 no.38:1029-1034 24 S '65.

1. Angiologicka laborator fakulty vseobecneho lekarstvi Karlovy  
University v Praze (vedouci prof. dr. Z. Reinis, DrSc.), IV. interni  
klinika fakulty vseobecneho lekarstvi Karlovy University v Praze  
(prednosta prof. dr. M. Fucik, DrSc.) a II. očni klinika fakulty  
vseobecneho lekarstvi Karlovy University v Praze (prednosta akademik  
J. Kurz).

MIRATSKY, Zdenek, Dr.; STARY, Oldrich, doc., dr.; SOUKUPOVA, Marta

Further experiences with conditioned defense and proprioceptive reflexes in restoration of movement stereotypes in spastic paralysis. Cesk. neur. 19 no.4:221-233 Nov 56.

1. Univerzita Karlova, Neurologicka klinika, prednosta: akademik prof. K. Henner.

(PARALYSIS, therapy,

conditioned defense & proprioceptive reflexes in restoration of movements in spastic cases (Cs))

(REFLEX, CONDITIONED,

defense & proprioceptive reflexes in restoration of movements in spastic paralysis (Cs))

IVANYI, P.; SOUKUPOVA, M.; ONDRUS, B.; CZAMBELOVA, A.; UJHELYIOVA, M.;  
SMETANA, K.

Experimental fetal erythroblastosis in rabbits produced by passive  
immunization of the female with immune iso-agglutinins. Bratisl. Lek.  
Listy 2 no.11:633-647 '61.

1. Z Okresnej transfuznej stanice pri OUNZ v Nitre, prednosta MUDr.  
Czambelova, z Biologickeho ustavu Lek. fak. KU v Prahe, prednosta  
prof. MUDr. B. Sekla, z Patologickoanatomickeho ustavu Lek. fak. Univ.  
Komenskeho v Bratislave, prednosta doc. MUDr. M. Brozman, a z Histologic-  
keho ustavu Lek. fak. KU v Prahe, prednosta prof. MUDr. J. Wolf.

(ERYTHROBLASTOSIS FETAL exper)

SOUKUPOVA, M.; MATEJ, J.

Drinking water and incidence of urinary calculi in Czechoslovakia. p. 491.

VODNI HOSPODARSTVI. (Ministerstvo energetiky a vodniho hospodarstvi a  
Vedecka technicka spolecnost pro vodni hospodarstvi) Praha, Czechoslovakia,  
No. 11, Nov. 1959.

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

Uncl.

L 2063-66

ACCESSION NR: AP5027294

Cz/0053/65/014/002/0122/0125

AUTHOR: Soukupova, M.; Holecckova, E.

TITLE: Importance of tissue cultures for solving some special problems of gerontology

16  
B

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 2, 1965, 122-125

TOPIC TAGS: tissue physiology, histology, cytology, experiment animal, geriatrics, cell physiology

ABSTRACT: The latency period in ontologically grown cells as a function of the age of the donor is discussed. Growth of cells in vitro, after they were separated from the factors of their surroundings was investigated; tissues from rats of various ages were used. The composition of the emigrating cells, and the fine structure of the cellular protoplasm change. In explantates from young animals polymorphonuclear cells prevail; in adult and old animals mononuclear ones. These differences persist even after complete separation from intracellular materials. Cells that were grown in

Card 1/2

L 2063-66

ACCESSION NR: AP5027294

in vitro for very long period assume a malignant character and cause malignant tumors when implanted in susceptible organisms. The cells have more than diploid numbers of chromosomes. The Orig. art. has: 11 figures, 1 table, 1 graph. 0

ASSOCIATION: Biologicky ustav fak. vseob. lek. KU, Prague (Biological Institute, Faculty of General Medicine, KU); Fysiologicky ustav CSAV, Prague (Physiological Institute, CSAV)

SUBMITTED: 00

ENCL: 00

SUB CODE: 15

NR REF SOV: 000

OTHER: 017

JPRS

Card 2/2 *AS*



CZECHOSLOVAKIA

HNEVKOVSKY, P., SOUKUPOVA, M., HRUZA, Z; Biological Institute,  
Medical Faculty, Charles University, Physiological Institute,  
Czechoslovak Academy of Sciences (Biologicky Ustav Lek. Fak. UK;  
Fysiologicky Ustav CSAV), Prague.

"Role of Collagen Binding in Changes Observed in Vitro in Kidney  
Cells During Ontogenesis of Donor."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 109

Abstract: The behavior of cells in ontogenesis differs according to the age of the donor. The possibility that such behavior is due to different amounts of collagen binding of the cells was investigated. The cells were released from the tissue by trypsin and cultivated in vitro; the differences persisted and it is therefore assumed that they are due to ontogenetic changes in cells proper and not to different amounts of intracellular binding. 1 Figure, 5 Czech references. Submitted at "16 Days of Physiology" at Kosice, 29 Sep 65.

1/1

SCUKUPOVA, MILENA

Czech

CA: 47:11078

with FRANTISEK VYDRA

"The iodine-azide reaction in qualitative organic analysis."

Chemie (Prague) 8, 219-20 (1952)

SOUKOPVA, M.

Vydra, F. Qualitative analysis of minerals and ores by the method of grinding,  
p. 320.

SOVETSKA VEDA: CHEMIE, Prague, Vol. 4, no. 3, 1954.

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

CZECHOSLOVAKIA/Microbiology - Microbes Pathogenic for Man and Animals. Bacteria. Mycobacteria. F

Abs Jour : Ref Zhur Biol., No 22, 1958, 99519

Author : Langerova, M., Meislova, M., Zavadilova, Z., Soukupova, T.

Inst : -

Title : Immunizing Action of BCG and of the M-Vaccine Upon the Course of Experimental Tuberculosis in White Mice.

Orig Pub : Rozhl. tuberk. a nemocech plicnich, 1957, 17, No 4, 318-321

Abstract : BCG vaccine or M-vaccine was injected into the caudal vein in mice; the mice were infected within 4 weeks with a culture of the strain B217 adapted for mice. All the experimental animals were killed within 4 weeks and the average weight of their organs was determined. The average weight of the lungs of the infected mice was 1 g; that of the immunized and then infected ones

Card 1/2

CZECHOSLOVAKIA/Microbiology - Microbes Pathogenic for Man and Animals. Bacteria. Mycobacteria.

Abs Jour : Ref Zhur Biol., No 22, 1958, 99519

was 0.5 g. The results of the experiment demonstrated the protective action of the vaccination upon the condition of the lungs of mice subjected to infection, since the weight of that organ in the vaccinated and then infected mice proved to be significantly smaller than in mice infected but not submitted to vaccination. The determination of the weight of the spleen in the experimental animals confirmed this deduction. It is the opinion of the authors that the protective action of both vaccines is identical. -- L.M. Model'

Card 2/2

SOULA, J. ; Biskup, B.

Optical wedge for determining the exposure time for enlarging processes. p. 311.

JEMNA MECHANIKA A OPTIKA. (Ministerstvo vseobecniho strojirenstvi) Praha,  
Czechoslovakia.  
Vol. 4, no. 9, Sept. 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 11, Nov. 1959  
Uncl.

I. 3127-66 EPF(c)/T/ETC(m) WW/DJ

ACCESSION NR: AP5026868

CZ/0031/65/013/001/0015/0018

AUTHOR: <sup>44</sup> Scula, Vaclav (Engineer)

TITLE: Fitting of antifriction bearings <sup>11, 44</sup> <sub>17</sub>

21  
B

SOURCE: Strojirenska vyroba, v. 13, no. 1, 1965, 15-18

TOPIC TAGS: antifriction bearing, mechanical engineering

ABSTRACT: The article discusses the methods of installation of antifriction bearings and presents calculations and a table of allowable clearances. Orig. art. has: 7 figures, 1 table, 1 graph, 1 formula.

ASSOCIATION: Nova hut Klementa Gottwalda, n. p., Ostrava-Kuncice (Nova Hut Metallurgical Plants named for Klement Gottwald)

SUBMITTED: 00

ENCL: 00 <sup>44</sup>

SUB CODE: IE

NR REF SOV: 000

OTHER: 000

JPRS

Card <sup>21</sup>

SOULA, Vladimir, inz.

Organization of the operational control of capital constructions  
in a chemical enterprise. Pod org 17 no.6:247-249 Je '63.

1. Slovnaft, n.p., Bratislava.

SOULA, Vladimir, inz.

Problems of measuring the labor productivity in capital  
constructions. Prace mzda 12 no. 7:312-317 J1 '64.



SOULAVI, E.

"Extending the Scope of Production and Consumption of Fats," (Conclusion) p. 169.  
(VYZIVA LIDU, Vol. 8, no. 11, Nov. 1953, Praha, Czechoslovakia)

So: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

~~S~~oumar, F.

CZECHOSLOVAKIA

Soumar, F.; Reichl, D.

Research Institute of Endocrinology (Ustav vyzkumny  
endokrinologicky), Prague, (for both)

~~Prague~~  
~~Brno~~, Vnitřní lékařství, No 8, 1963, pp 744-752

"The Relationship Between Glycid and Lipid Metabolism in  
Patients with Hypo and Hyper-Function of the Thyroid  
Gland."

SOUMAR, J.

KANDRAC, M.; QUEISNEROVA, M.; ROHLING, S.; SOUMAR, J.; SILINK, K.; VOHNOUT, S.;

Personal experiences with VUFB thyrotropin. Cas. lek. cesk. 96 no.33-34:  
1075-1082 23 Aug 57.

1. Laborator pro endokrinologii a metabolismus KU. III. interni  
klinika, prednosta akademik Josef Charvat, Praha. Vyskumny ustav pro  
farmacii a biochemii v Praze, Vyskumny ustav endokrinologicky v Praze,  
reditel docent Dr Karel Silink. Ustredni laboratore fakultni  
polikliniky.

(PITUITARY GLAND, ANTERIOR, hormones  
thyrotropin in diag. of hypothyroidism (Cz))

(HYPOTHYROIDISM, diag.  
iodine-labeled thyrotropin (Cz))

SILINK, K.; HOSCHL, R.; SOUMAR, J.

The use of massive single doses of I131 in the treatment of advanced cancer of the thyroid gland. Rev. Czech. M. 4 no.2:69-86 1958;

1. Research Institute of Endocrinology. Director: Doc. K. Silink.  
(THYROID GLANDS, neoplasms  
ther., radioiodine in single massive dose)  
(IODINE, radioactive  
ther. of thyroid cancer, single massive dose)

STERBA, R.; SOUMAR, J.

Effect of new androgens on mammary cancer. Roshl.chir.39 no.11:  
758-761 N°60.

1. Vyzkumny ustav prirodnich leziv Praha, reditel dr. Z. Cekan,  
Stat. vyzkumny ustav endokrinologicky Praha, reditel dr. K.Silink.  
(BREAST NEOPLASMS ther)  
(ANDROGENS ther)

SOUMAR, J.

Cancer of the thyroid, (Review). Cas.lek.cesk 100 no.24/25:Lek Veda  
Zahr:121-124 23 My '61.

1. Vyzkumny ustav endokrinologicky, reditel doc. J. Silink.

(THYROID GLAND neoplasms)

SOUMAR, Josef; SILINK, Karel

Treatment of thyroid cancer with I-131 in childhood and adolescence.  
Endokr. Pol. 13 no.2:187-197 '62.

1. Instytut Endokrynologii Doswiadczałnej w Pradze Kierownik: Doc.  
dr K. Silink.

(THYROID GLAND neopl) (IODINE radioactive)

NEVSIMAL, O.; ROTH, B.; SMEJKAL, Vl.; SOUMAR, J.

EEG studies on hyperthyroidism and hypothyroidism before and after clinical therapy. Cesk. neurol. 25 no.4:243-247 J1 '62.

1. Neurologická klinika fakulty všeobecného lékařství University Karlovy v Praze, přednosta akademik K. Henner Vyzkumný ústav endokrinologický, ředitel prof. K. Silink.

(ELECTROENCEPHALOGRAPHY) (HYPERTHYROIDISM ther)  
(HYPOTHYROIDISM ther)



SOUMAR, Josef; FELT, Vladimir; REISENAUER, Roman

Decreased thyroid activity as a late consequence of I-131 therapy.  
Vnitřní lek. 11 no.10:964-969 0 '65.

1. Vyzkumny ustav endokrinologicky v Praze (prednosta doc. MUDr.  
Karel Silink, Dr.Sc.).

SOUAR, Josef; BEDNAR, Jiri; RÜHLING, Svatopluk

Determination of protein-bound iodine in thyroid function tests. Vnitřní lek. 11 no.11:1090-1096 N '65.

1. Vyzkumny ustav endokrinologicky v Praze (prednosta doc. MUDr. Karel Silink, Dr.Sc.).

SOUMAR, Josef; ROHLING, Svatopluk; BEDNAR, Jiri

Comparison of protein-bound iodine values and the accumulation of I-131 during thyroid function tests. Vnitřní lek. ll no.12:1164-1169 D ' 65

1. Vyzkumny ustav endokrinologicky v Praze (prednosta: doc. MUDr. Karel Silink, DrSc.).

SULCOVA, J.; STARKA, L.; SOUMAR, J.; BLENOVA, B.; SILINK, K.

Disorders in the excretion of steroid metabolites in parents and their children suffering from the virilizing syndrome. Cesk. pediat. 20 no.11:984-987 N '65.

1. Vyzkumny ustav endokrinologicky v Praze (reditel doc. dr. K. Silink, DrSc.) a Detska klinika lekarske fakulty hygienicke Karlovy University v Praze (prednostka prof. dr. J. Cizkova-Pisarovicova, DrSc.).

SOWA, Jozef; ZASOWSEA, Krystyna

Occurrence of infectious hepatitis among health service workers treated in departments for infectious diseases in Cracow during the past 10 years. Przegl. lek. 21 no.9:539-542 '65.

1. Z Kliniki Chorob Zakaznych AM w Krakowie (Kierownik: Prof. dr. med. W. Fejkiel).

SOUMAR, J.; RÖHLING, S.; REISENAUER, R.; VOHNOUT, S.

Use of I-132 in thyroid function tests. Cas. lek. Cesk. 104  
no.44:1206-1210 5 N '65.

1. Vyzkumny ustav endokrinologicky v Praze (reditel doc. dr.  
K. Silink, DrSc.).

Soumar, J.; Reisenauer, R.

Comparative study of total cholesterol levels in iatrogenic hypothyroidism following I-131 therapy in relation to atherosclerosis. Cas.lek. cesk. 104 no.16:433-437 23 Ap '65.

1. Vyzkumny ustav endokrinologicky v Praze (reditel: doc. dr. K. Silink, DrSc.).

SOUCEK, J.; SOCHMAN, J.; MOTYCKA, K.; NOVOTNA, O.; SLAVIK, K.

The treatment of experimental mouse hemoblastosis. Part 3.  
Neoplasma (Bratisl.) 12 no.4:425-433 '65.

1. Institute of Hematology and Blood Transfusion, Laboratory  
of Protein Metabolism, Charles University, Prague, Czechoslo-  
vakia. Submitted June 13, 1964.



SOU PAL, Z.

621.317.226 : 621.3.018.756  
 5047. Pulse voltmeters. Z. SOUPAL AND V. ŠTAC.  
*Státoprůmův Obzor*, 15, No. 1, 30-8 (1954) *Pr. Czech.*  
 The voltmeter is designed to measure periodic pulse  
 trains and h.f. pulse-modulated waveforms having  
 repetition frequencies  $> 100$  c/s and amplitudes up to  
 1-2 V, the pulses being  $> 0.1$   $\mu$ sec. It consists of a  
 rectifying diode and a bridge-connected cathode  
 follower having an input resistance of 45 M $\Omega$ . It is  
 shown analytically that the instrument's error is  
 $\approx TR_1/R_2$ , where  $T$  is the period of the waveform,  
 $r$  is the pulse length and  $R_1$  and  $R_2$  are the diode  
 internal resistance and its load, respectively. The  
 error increases in the case of an h.f. pulse-modulated  
 waveform. The accuracy of the instrument can be  
 improved by employing an error-compensating circuit,  
 which consists of two rectifying diodes separated by  
 an amplifier. The performance of the voltmeter as a  
 function of various variable parameters is illustrated  
 by a number of theoretical and experimental curves.  
 A. S. MOOROWICZ

BILEK, Ivo; SOURAL, Josef

Diecasting machine. Slevarenstvi 12 no.8:318-320 Ag '64

1. Moravskoslezske elektrotechnicke zavody, National Enterprise  
Postrelmov, Branch Enterprise Zabreh na Morave.

SOURAL, V.

Workshop for good ideas. p. 316.

ZELEZNICAR. (Ministerstvo dopravy) Praha, Czechoslovakia.  
Vol. 2, no. 6, 1959.

Monthly List of East European Accession (EEAI), LC Vol. 9, no. 2  
Feb. 1959.

Uncl.

SOURAL, Vitesslav

Trade-union organization should pay attention to the  
management of wage funds. Prace mada 10 no.4:154-160  
Ap '62.

SCURAL, Vitezslav

Creation of better living conditions for workers.  
Prace mzda 10 no.7:311-314 JI '62.

HOLECEK, Karel; SOURALOVA, Eva; NASSLER, Jindrich

Lactate-acetate bath for currentless nickelization. Chem prum  
14 no.9:459-462 S '64.

1. A.S. Popov Research Institute of Telecommunication Engineering  
(for Holecek and Souralova). 2. Chair of Inorganic Chemistry, Faculty  
of Natural Sciences, Charles University, Prague (for Nessler).

SCUREK, Alfred

Mechanika inženýrských staveb. (Vyd. 1.) Praha, Státní pedagogické nakl.  
(Učební texty vysokých škol) (The mechanics of structural engineering; a textbook.  
1st ed. bibl., diags.)  
Vols. 1-2. 1953.

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

SOUREK, EMIL

Purifying crude saponin from fruits of horse chestnut  
Emil Sourek and Bva. Souřková. Czech. 83,789, Aug. 16,  
1900. Saponin (I) slurr obtained by extg. fruits of *Aesculus  
hipocastanum* with MeOH to evapd. until it contains ap-  
prox. 50% dry wt., and 100 ml. of the resulting slurr poured  
into 400 ml. Me<sub>2</sub>CO. The pptd. I, obtained by centrifuging the  
mixt. (yield 20 g.), corresponds in purity to dialyzed preps  
of I. J. I. Alfranchi

12



SECRET, JAN

PLANNING BOOK REVISIONS

PL/1228

**Mathematische Hydrologie, Dr. 2 (low-capacity Power Engineering, Bulletin, No. 2).**  
Khabarovsk, Tomskiyobnauka, 1980. 131 p. 3,000 copies printed.  
No authors mentioned.

**PROBORS:** This bulletin is intended for power engineers and technicians specializing in the development of low-capacity natural resources and for users of such power resources for local agricultural and industrial applications.

**CONTRIBUTORS:** This collection of articles is devoted to the problems of the utilization of low-capacity natural resources other than coal and oil. Such natural resources include water, wind, sun, tides, natural hot water, geothermal energy, etc. The study of such resources and their utilization is presented in a series of articles concerning achievements and experience in planning of their utilization. There is a detailed bibliography, largely of non-Soviet and non-Polish sources material, at the end of the book. No personalities are mentioned.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
**Editor:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The author writes on the necessity of utilizing available water power for agricultural and small rural areas where for economic reasons there is no publicly available power supply.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The author deals with the utilization of water power in mountain and near-mountain tourist and health resorts, farms, settlements, small local industries, etc. He gives examples of setting electric power plants with up to 15-hp capacity.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The author describes a system of small hydroelectric power plants implemented by a system of small-scale electric plants. The latter play an auxiliary role in pumping storage water. Such joint operation solves local problems of electrification, water supply, irrigation, etc.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The author gives detailed illustrated instructions to non-specialists who intend to design wind motors for their own use.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
This is an illustrated translation of GOST 8096-55.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The article deals with the methods of finding wind velocity and gives a scale of velocities.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
The authors describe the improvements which they presented to the Patent Office.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
A description of the automation of a 70-hp hydroelectric power plant in dash display was received by the Editors and will be published in the next issue of the Bulletin.

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
Characteristics of Automobile Generators

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
Bibliography on the subject of Utilization of Wind Energy, Part II

**Author:** Yuliyev, Vladimir, Master of Engineering, Stavropol' State In. the Republic of Dagestan, Stavropol'.  
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Card 6/6

28/Jan/86  
5-12-86  
5

CZECHOSLOVAKIA

CZ/0067/66/000/004/0193/0198

AUTHOR: Vojtechovsky, K.; Sourek, J.; Zeman, K.

ORG: Epidemiology and Microbiology Institute, Prague (Ustav epidemiologie a mikrobiologie)

TITLE: Autoradiographic detection of radioisotope  $I^{131}$ -labeled toxoplasma antigen in a precipitating system

SOURCE: Ceskoslovenska epidemiologie, mikrobiologie, imunologie, no. 4, 1966, 193-198

TOPIC TAGS: radioisotope, antigen, autoradiographic detection, toxoplasma gondii, human serum, animal serum, specific gel diffusion, antibody, serum, autoradiography, iodine

ABSTRACT:

An attempt was made to detect *Toxoplasma gondii* antibodies in human and animal sera using Ouchterlony's technique of specific gel diffusion. The results indicated that serum extract from mice was suited for the basic types of precipitation reaction in the antigen-antibody system. This antigen could be labeled with  $I^{131}$  and detected by autoradiography. The use of the autoradiographic technique increased the sensitivity and accuracy of immunochemical analysis in agar gel in some cases. [WA-50; CBE No. 11] -

1/1

SOUREK, Jan; HOLATA, Karel, inz.

Dispatching equipment for industrial power engineering.  
Energetika Cz 14 no.11:547-548 H '64.

1. Research Institute of Power Engineering, Tanvald.

SOUREK, Jiri, RNDr., PhMr.

Immunochemical analysis of the system of antigen-antibody by specific agar precipitation. I. Qualitative studies of basic methods. Cesk. epidem. mikrob. imun. 5 no.4:203-212 July 56.

1. Ustav epidem. a mikrob. v Praze, red. prof. MUDr. K. Raska.  
(ANTIGEN ANTIBODY REACTIONS,  
specific agar precipitation in analysis of antigen-antibody system (Cs))

SOUREK, Jiri

Immunochemical analysis of the antigen-antibody system of specific precipitation in agar. II. Estimation of the results of basic methods in some composed antigens. *Cesk. epidem. microb. imun.* 6 no.1:48-59 Jan 57.

1. Ustav epidemiologie a mikrobiologie, Praha, red. prof. MUDr. K. Raska.

(~~ANTIGEN-ANTIBODY~~ REACTION,  
immunochem. analysis with specific precipitation in agar (Cz))

SOUREK, Jiri

Effect of certain serum substances of various animal origins in the evaluation of specific precipitation in agar in relation to their antigenic relationships. Cesk. epidem. mikrob. imun. 6 no. 6:404-412 Nov 57.

1. Ustav epidemiologie a mikrobiologie v Praze, reditel prof. K. Raska.  
(DOKUMENT SERUMS,  
eff. of serum substances of various animal origins in evaluation of specific agar precipitates & role of antigenic relationships (Cz))

SOUREK, J.

CZECHOSLOVAKIA / Microbiology - Microorganisms Photo- F-4  
genic to Humans and Animals.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38465.

Author : Kara, J., Sourek, J.

Inst : Not given.

Title : Immunochemical Study of Antigenic Tuberculopro-  
teins and polysaccharides by Specific Precipitation  
in Agar. 1. Antigens Obtained from Filtrates of  
Live Cultures of Tuberculosis Mycobacteria H<sub>37</sub>Rv  
(Human Type), Vaccine Strain BCG (Bovine Type),  
and MP (Mouse Type).

Orig Pub: Rozhl. tuberk. a nemocech plicnich, 1957, 17, No 1,  
41-52.

Card 1/4

CZECHOSLOVAKIA / Microbiology - Microorganisms Photo- F-4  
genic to Humans and Animals.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38465.

Abstract: tubercular patients were utilized. The precipitation reaction on agar was conducted by the Shourek modification of the Oukhterloni method (Cs. EMI, 1956, 5, 203). In the reaction with rabbit anti-sera, the native tuberculoprotein fractions formed 4-6 zones of precipitation, polysaccharides 1-4 zones, C-protein 3-6 zones, while urea extracts formed 2-4 zones. Tuberculin preparations formed 1-2 weak diffusion zones of precipitation. In reacting with human sera, tuberculoproteins and polysaccharides formed 1-2 zones, and tuberculin preparations one zone of precipitation. In the method

Card 3/4



CZECHOSLOVAKIA/Microbiology - Microbes Pathogenic in Man and  
Animals:

F.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67394  
Author : Sourek, J., Kara, J.  
Inst : -  
Title : Investigating the Antigenous Character of Tuberculopro-  
teins and Polysaccharides Through Immunochemical Analysis  
Using A Specific Precipitation in Agar.  
Orig Pub : Rozh. tuberk. a nemocech plicnich, 1957, 17, No 8, 590-  
598.  
Abstract : No abstract.

Card 1/1

KLENKA, Ludvik; SOUREK, Jiri

Determination of serological properties of aqueous humor by specific precipitation in agar. Cesk. fysiол. 14 no.4:240-248 Aug 58.

L. II. Oční klinika Karlovy university, prednosta akademik Jaromir Kurz--Ustav epidemiologie a mikrobiologie, reditel profesor dr. Karel Raska. L. K., Praha III. Uvoz 5. J. S., Praha XII., Srobarova 48.

(UVEITIS, exper.

demonstration of aqueous humor serol. properties by Ouchterlon's specific precipitation test in bulls & rabbits (Cz))

(AQUEOUS HUMOR, physiol.

demonstration of serol. properties in uveitis by Ouchterlon's specific precipitation test in bulls & rabbits (Cz))

KLENKA, L.; SOUREK, J.

Experimental hyperergic iritis; conditions of its development & serological changes in the aqueous humor. Cesk. ofth. 14 no.5:346-355 Oct 53.

I. II. oční klinika Karlovy university, přednosta akademik Jaromír Kurz Ústav epidemiologie a mikrobiologie, reditel profesor dr. Karel Raska. L. K., Praha 2, U nemocnice 2.

(IRITIS, exper.

develop. cond. & serol. changes in aqueous humor in hyperergic iritis in rabbits (Cs))

(AQUEOUS HUMOR, physiol.

serol. changes in exper. hyperergic iritis in rabbits (Cs:))

4 SOUREK, J.; SIR, Z.

Antigenic relationships between native culture filtrate of certain representatives of Mycobacteria. Cesk. epidem. mikrob. immn. 8 no.1:33-41 Jan 59.

1. Ustav epidemiologie a mikrobiologie v Praze Vyzkumny ustav tuberkulozy v Praze. J. S., Praha 12, Srobarova 48.

(MYCOBACTERIUM, culture

antigenic relationships between native culture filtrates of certain Mycobact. (Cz))

SCHUH, V.; JELINEK, J.; LUKES, R.; MOTTL, J.; SOUREK, J.

Determination of the number of microorganisms in suspension in relation to its density. Cesk. epidem. mikrob. imun. 8 no.2:113-121 Mar 59.

1. Ustav epidemiologie a mikrobiologie v Praze. V. Sch., Praha 12, Srobarova 48.

(SALMONELLA,

determ. of number of organisms in suspension, relation to density (Cz))

SOUREK, J.

Determination of pathogenicity of *Corynebacterium diphtheriae* by specific agar precipitation in vitro. Cesk. epidem. mikrob. imun. 8 no.3:178-188 May 59.

1. Ustav epidemiologie a mikrobiologie v Praze.

(*CORYNEBACTERIUM DIPHTHERIAE*,

virulence determ. by agar precipitation (Cz))

SOUREK, J.

"Petasites in Riesengebirge."

OCHRANA PŘÍRODY, Praha, Czechoslovakia, Vol. 14, No. 3, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8 No. 9, September 1959.

Unclassified.

SOUREK, Jiri

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smallpox. Cesk.epidem.mikrob.imun. 9 no.2:101-105 Mr '60.

1. Ustav epidemiologie a mikrobiologie v Praze.  
(SMALLPOX diag.)



SOUREK, Jiri;KLENKA, Indvik

Antigenic properties of the ocular tissue and hyperergic iridocyclitis antibodies. Cesk. ofth. 16 no.1:37-46 Ja '60

1. Ustav epidemiologie a mikrobiologie, reditel profesor dr. Karel Raska, II. ocní klinika KU, prednosta akademik Jaromir Kurz.

(IRIDOCYCLITIS, immunol.)

(EYE immunol.)

(ANTIGENS)

SOUREK, J.; RASKA, K., mi.

A study of the toxins of *Shigella dysenteriae*. I. The presence of toxic substances in S and R forms of *Shigella dysenteriae*. *Cesk. epidem. mikrob. immun.* 10 no.5:289-295 1961;

1. Ustav epidemiologie a mikrobiologie v Praze--Lekarska fakulta  
hygienicka KU v Praze.  
(SHIGELLA DYSENTERIAE) (TOXINS AND ANTITOXINS)

SOUREK, Jiri

On some aspects of the lyophilization of pathogenic microorganisms.  
Cesk. epidem. 10 no.6:365-376 N '61.

1. Ustav epidemiologie a mikrobiologie v Praze.

(BACTERIA)

ERBAN, L.; SOUREK, J.

The effect of long-term influence of small concentrations of  $SO_2$  on the agglutination titer in guinea-pigs. *Cesk. hyg.* 7 no.7:417-421 Ag '62.

1. Ustav hygieny, Praha, Ustav epidemiologie a mikrobiologie, Praha.  
(AGGLUTINATION pharmacol) (SULFUR pharmacol)

RASKA, Karel; SOURSK, Jiri

Study of the toxins of Shigella dysenteriae. 2. Study on purification of toxins of Shigella dysenteriae. Cesk. epidem. mikrob. imun. 11 no.4: 242-245 JI '62.

1. Lekarska fakulta hygienicka KU -- Ustav epidemiologie a mikrobiologie v Praze.

(SHIGELLA DYSENTERIAE) (TOXINS AND ANTITOXINS)

2  
CZECHOSLOVAKIA

SOUDEK, J., PH.D., Dr of Rentgenology; SUTKO, S., MD.

1. Institute of Epidemiology and Microbiology (Ustav epidemiologie a mikrobiologie), Prague; 2. Institute of Hematology and Blood Transfusion (Ustav hematologie a krevni transfuze), Prague

Brno, Vnitřní lékařství, No 5, 1963. 52: 445-452

\*Changes in the Prothrombin Level After Blood Loss in Volunteer Blood Donors.

SOUREK, Jiri; RASKA, Karel, Jr.

A contribution to the study of Shigella dysenteriae toxins. J.  
hyg. epidem. 7 no.1:46-54 '63.

1. Institute of Epidemiology and Microbiology, Prague.  
(SHIGELLA DYSENTERIAE) (TOXINS AND ANTITOXINS) (AGGLUTINATION)  
(PRECIPITIN TESTS) (HEMAGGLUTINATION)

NOVAK, I.; FIALA, Ya. [Fiala, J.]; SHUTKO, Sh. [Sutko, S.]; VLCHKOVA, M.  
[Vlckova, M.]; SHOUREK, I. [Sourek, J.]; SEYKOROVA, I. [Sejkorova, J.]

Some changes in the donor organism after bloodletting. Probl.  
gemat. i perel. krovi 8 no. 4s41-46 Ap'63 (MIRA 17:2)

1. Iz Instituta gematologii i perelivaniya krovi (dir. - prof.  
Ya. Gorzheyshi [Horejsi, J.], Praga.



SOUREK, J.

Study of Shigella dysenteriae toxins. 3. Comparison of somatic polysaccharide complexes of S- and R-forms of Shigella dysenteriae in vivo and in vitro. Cesk. epidem. 12 no. 5:268-275 S '63.

1. Ustav epidemiologie a mikrobiologie v Praze.  
(SHIGELLA DYSENTERIAE) (POLYSACCHARIDES, BACTERIAL)  
(TOXINS AND ANTITOXINS) (SHWARTZMANN PHENOMENON)  
(IMMUNOELECTROPHORESIS) (ANTIGEN-ANTIBODY FORMATION)

BEJALAVEK, S.; SOUREK, J.

Effect of a bacterial suspension of *Shigella flexneri* type 2A on the formation of anti-endotoxin-like antibodies. Contribution to the study of the antigenic relations of an endotoxin complex with specific precipitation in agar. *Cesk. epidem.* 13 no.4:221-228 J1 '64.

1. Ustav ser a ockovacich latek, Praha, a Ustav epidemiologie a mikrobiologie, Praha.

SOUREK, J.

Suppression of nonspecific reactions of human serum with agar and an attempt to sensitize the specific precipitation reaction. Practical observations. Cesk. epidem. 14 no.2:100-105  
Mr '65

1. Ustav epidemiologie a mikrobiologie, Praha.

L 22618-66 T JK

ACC NR: AP5021654

SOURCE CODE: CZ/0067/65/014/004/0204/0208

AUTHOR: Sourek, J.; Manych, J.

ORG: Institute of Epidemiology and Microbiology (Ustav epidemiologie a mikrobiologie Prague); Department of Epidemiology of the Medical Faculty KU (Katedra epidemiologie lekarske fakulty hygienicke KU, Prague)

TITLE: Identification of the agents of certain systematic mycoses by precipitation in agar

SOURCE: Ceskoslovenska epidemiologie, mikrobiologie, imunologie, v. 14, no. 4, 1965, 204-208, and insert IX and top half of 2X following page 224

TOPIC TAGS: <sup>4456</sup>epidemiology, preventive medicine, disease incidence, diagnostic instrument, medical equipment, laboratory equipmentABSTRACT: The article describes a test tube method for the identification of cultures of the pathogenic fungi *Histoplasma capsulatum*, *Coccidioides immitis*, and *Blastomyces brasiliensis* by double diffusion in agar. The advantages of this method over the complement fixation method is that it is simpler, the results are easily reproducible, it can be used in simply equipped, non-specialized laboratories, it requires minimum attendance by trained laboratory personnel, and the laboratory technicians required can be trained in a relatively short time. In the experiments strains made available

Card 1/2

L 22618-66

ACC NR: AP5021654

by Prof. Dr. H.P.R. Seeliger of the Hygienicky Ustav (Institute of Public Health) at Bonn, and by Dr. Florian of the Ustav dermatologic (OBNI) (Institute of Dermatology) (OBNI) in Budapest were used. The authors do not claim that the results of their investigation are in any way the "last word," but underline the necessity of extending the method to the diagnosis of the other agents of human mycosis. The method makes it possible for doctors and technicians to diagnose mycosis while working in the field. From the results of the experiments it was concluded that the appearance and localization of precipitation lines are determined by the concentration ratio of antigen-antibody, the rate of strain growth, the level of specific antibodies in the hyperimmune serum, and the technical level, above all precision, in preparing the reaction. "Acknowledgements: We thank D. Polesnie for his scrupulous handling of the technical phases of the study, and J. Kafkove for the care with which he prepared the photographic record." Orig. art. has: 5 figures.

SUB CODE: 06

SUBM DATE: none

OTH REF: 006

Card 2/2 *SW*

ZEMAN, K.; SOUREK, J.

Utilization of autoradiography in the analysis of the antigen-antibody precipitation systems. Cesk. epidem. 14 no.5:270-279 S '65.

1. Ustav epidemiologie a mikrobiologie, Praga.

ACC NR: AP6026989

(A)

SOURCE CODE: CZ/0067/66/000/004/0193/0198

AUTHOR: Vojtechovsky, K.; Sourek, J.; Zeman, K.

ORG: Epidemiology and Microbiology Institute, Prague (Ustav epidemiologie a mikrobiologie)

TITLE: Autoradiographic detection of radioisotope I<sup>131</sup>-labeled toxoplasma antigen in a precipitating system

SOURCE: Ceskoslovenska epidemiologie, mikrobiologie, imunologie, no. 4, 1966, 193-198

TOPIC TAGS: radioisotope, antigen, autoradiographic detection, toxoplasma gondii, human serum, animal serum, specific gel diffusion, antibody, serum, autoradiography, iodine

ABSTRACT:

An attempt was made to detect *Toxoplasma gondii* antibodies in human and animal sera using Ouchterlony's technique of specific gel diffusion. The results indicated that serum extract from mice was suited for the basic types of precipitation reaction in the antigen-antibody system. This antigen could be labeled with I<sup>131</sup> and detected by autoradiography. The use of the autoradiographic technique

Card 1/2-

ACC NR: AP6026989

increased the sensitivity and accuracy of immunochemical  
analysis in agar gel in some cases. [WA-50; CBE No. 11] -

SUB CODE: 06/ SUBM DATE: 14Feb65/ ORIG REF: 008/ OTH REF: 011

Card 2/2



SOUREK, K.

Spinothalamic chordotomy in uncontrollable pain. Cesk. gastroenter.  
12 no.6:427-432 Nov 58.

1. Neurochirurgické odd. Ústřední vojenské nemocnice v Praze, před-  
nosta doc. dr. Z. Kunz, K.S., neurochirurgické oddělení Ústřední  
vojenské nemocnice, Praha-Střesovice.

(NEOPLASMS, surg.

spinothalamic chordotomy in pain control (Cz))

(SPINAL CORD, surg.

spinothalamic chordotomy in cancer pain control (Cz))

FUCHSOVA, Mirja; SOUREK, Karel; VORREITH, Milos.

Biopic diagnosis of glioma. Cesk.neur.23 no.6:379-384 0'60.

1. Patologickoanatomicke oddeleni Ustredni vojenske nemocnice,  
nacelnik pplk. MUDr. M. Vorreith. Neurochirurgicka klinika  
Karlov university, prednosta gen.prof. MUDr. Z.Kunc.  
(GLIOMA diagn)

KUNC, Z.; VLADYKA, V.; SOUREK, K.

Spongioblastoma of the cerebellum. Cesk.neur.23 no.6:396-402  
0'60.

1. Neurochirurgická klinika Karlovy university v Praze, přednosta  
prof.dr. Zd. Kunc.

(CEREBELLUM neoplasms)  
(GLIOBLASTOMA MULTIFORME)

SOUREK, Karel; FUSEK, Ivo

The syndrome of acute compression of the lumbar spinal cord from the front. *Cesk. neur.* 24 no.5:295-299 S '61.

1. Neurochirurgická klinika fakulty všeobecného lékařství v Praze,  
prednosta prof. dr. Z. Kunc.

(SPINAL CORD wds & inj)

SOURCE, K.

Also Index 2

- 11. "The Journal of the Royal Society of Medicine, London, Vol. 57, No. 6, Dec. 64, p. 459. (English summary) Military Hospital in Petersburg, pp. 251-253. (English summary)
- 12. "United Front Injuries," Major Rudolf REDF, MD, Surgeon, Medical Department, University of Medicine, Military Hospital in Olomouc, pp. 263-265.
- 13. "Neuro-neuropathologic Zaveren in Olomouc Injuries," Major Rudolf REDF, MD. (See No 12) pp. 268-275.
- 14. "Grossneuropathologische Erscheinungen bei Olomouc Injuries," Major Rudolf REDF, MD. (See No 12) pp. 267-259.
- 15. "Grossneuropathologische Erscheinungen bei Olomouc Injuries," Major Rudolf REDF, MD, and Major Vladimir REDF, MD, of the Military Hospital in Ruzomberok, pp. 273-275.
- 16. "Report on the Eight Days of the European Neurological Society in Prague, 29 July to 2 September 1961, Abstracts: General Section, pp. 231-232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.
- 17. "Grossneuropathologische Erscheinungen bei Olomouc Injuries," Major Rudolf REDF, MD, and Major Vladimir REDF, MD, of the Military Hospital in Ruzomberok, pp. 273-275.

SOUREK, Karel

Sequelae in the central nervous system of resuscitation during the stage of clinical death. Rozhl. chir. 40 no.11:698-701 N '61.

1. Chirurgické oddelení vojenské nemocnice v Plzni, naceľnik MUDr. J. Popilka.

(RESUSCITATION) (CENTRAL NERVOUS SYSTEM pathol)

SOUSEK, Karel; FUSEK, Ivo

Syndrome of traumatic involvement of the anterior spinal artery in the cervical spine. Rozhl. chir. 40 no.11:718-725 N '61.

1. Neurochirurgická klinika FVL Praha, přednosta prof. dr. Zd. Kunc.

(SPINAL CORD blood supply)

SOUREK, K.

Value of galvanic skin reflexes in localizing lesions of the nervous system. Biologia 17 no.8:356-361 '62.

1. Neurochirurgická klinika fak. všeob. lek. University Karlovy v Praze, přednosta prof. dr. Z. Kunc.  
(GALVANIC SKIN RESPONSE) (NEUROLOGY)



FUSEK, I.; SOUREK, K.

Some considerations on the problem of radical surgery of cerebellar medulloblastoma. *Cesk. neurol.* 25 no.5:313-319 S '62.

1. Neurochirurgická klinika fakulty všeobecného lékařství University Karlovy v Praze, přednosta prof. dr. Z. Kunc.  
(MEDULLOBLASTOMA) (CEREBELLAR NEOPLASMS)

KUNC, Z.; SOUREK, K.; FUSEK, I.

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surgical conditions was satisfactory. Contraindications are renal or  
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