

KANDRAC, Michal S., MUDr., RNDr., C.Sc.

Isolation of Δ^4 -pregn-17 α ,20 α ,21-triol-3,11-dione of endogenous origin. Chem zvesti 16 no.1/2:113-118 Ja-F '62.

1. Laborator pro endokrinologii a metabolismus Karlovy university, Praha 2, U nemocnice 1.

CZECHOSLOVAKIA

M.S. KLOBRAC, M. KECLIK and A. JIRASEK, Endocrinology and Metabolism Laboratory (Laborator pro endokrinologii a metabolismus) head (prednosta) Academician J. CHAVAT, Department of Internal Medicine of the Faculty Polyclinic (Interni oddeleni fakultni polikliniky) Chief (vedouci) Prof. Dr K. HENKORT, and First Pathology Department (I. patologickoanatomicky ustav) Head Prof. Dr B. BEDNAR, Faculty of General Medicine Charles University (Fakulta vseobecneho lekarstvi KU [Karlova University]) Prague.

"Excretion of Pregnane-17,21,21-Triol-3,11-Dione in Bongiovanni-Biscione Type of Liver Cirrhosis."

Prague, Gaseta Lekaru Ceskych, Vol 102, No 10, 8 Mar 63; pp 258-260.

Abstract [English summary modified]: Woman aged 23, died in hepatic coma. Presumably deficient in hepatic dehydrocortisol reductase with excessive 11-beta-hydroxysteroid dehydrogenase. Thorough metabolic and histologic data. Four photomicrographs, 3 graphs, 3 tables; 2 Czech and 23 Western references.

1/1

KANDRAC, M.S.

Metabolism and biochemistry of adrenalin and noradrenalin. Cas. lek.
cesk. 101 no.50:1468-1475 14 D '62.

1. Laborator pro endokrinologii a metabolismus fakulty vseobecneho
lekarstvi KU v Praze, reditel akademik J. Charvat, Praha.
(EPINEPHRINE) (NOREPINEPHRINE)

CZECHOSLOVAKIA

KANDRAC, M.S., ELBFAHT, E., ZINGER, P., VALIK, A., and MOTLIK, K., Laboratory for Endocrinology and Metabolism (Laborator pro endokrinologii a metabolismus), Faculty of General Medicine (Fakulta vseobecneho lekarstvi), Charles University, Prague, Academician J. CHARVAT [MD], director; Third Pediatric Clinic (III. detska klinika), Faculty of General Medicine, Charles University, Prague, Prof. O. VYCHYTIL, MD, director; and Second Institute of Pathological Anatomy (II. patologickoanatomicky ustav), Faculty of General Medicine, Charles University, Prague, Prof. V. JEDLIČKA, MD, director [individual affiliations cannot be determined].

"Some Problems of Adrenocortical Function in the Adrenogenital Syndrome Associated With a Breakdown of the Salt Metabolism."

Prague, Casopis Lekarů Českých, Vol CII, No 41, Prague, 11 October 63, pp 1119-1125.

Abstract [Authors' English summary]: The following substances in the highest concentration were found in a four-month old boy suffering from adrenogenital syndrome and a breakdown of the salt metabolism in the urine: 11-keto-pregnane-3 alpha, 17 alpha, 20 alpha-triol; pregnane-3 alpha, 17 alpha-diol-20-on; pregnane-3 alpha, 20 alpha-diol and tetrahydrocortisone. Traces of tetrahydrocortisol appeared in the urine only on the second day after ACTH stimulation. Discussed
1/2

CZECHOSLOVAKIA

Prague, Casopis Lekarů Ceskych, Vol CII, No 41, Prague, 11 October 63, pp 1119-1125.

is the problem of C-21-methylsteroids in the disease. It is suggested that this disease should be considered when vomiting and a grayish tinge in the face appear for the first time on the seventh or eighth day after birth. The value of ECG is stressed. Thirty-nine references, including 7 Czech.

2/2

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KANDRAC, M.S.; KECLIK, M.; JIRASEK, A.

Excretion of 4-pregnen-17 α , 20,21-triol-3,11-dione in liver cirrhosis of the Bongiovanni-Eisenmenger type. Cas. lek. cesk. 102 no.10:258-264 8 Mr '63.

1. Laborator pro endokrinologii a metabolismus fakulty vseobecného lékařství KU v Praze, přednosta akademik J. Charvat — Interní oddělení fakultní polikliniky fakulty všeobecného lékařství KU v Praze, vedoucí prof. dr. K. Herfort. — Hlavu I. patologickoanatomický ústav fakulty všeobecného lékařství KU v Praze, přednosta prof. B. Běláček.
(LIVER CIRRHOSIS) (ADRENAL CORTEX HORMONES) (URINE)

KANDRAC, M.S.; ELEFANT, S.; ZINGER, P.; VALIK, A.; MOTLIK, K.

Some problems of adrenal cortex function in the salt-losing adrenogenital syndrome. Cas. lek. cesk. 102 no. 41:1119-1125 11:0.63.

1. Laborator pro endokrinologii a metabolismus fakulty vseobecného lékařství KU v Praze, přednosta akademik J. Charvat. III dětská klinika fakulty všeobecného lékařství KU v Praze, přednosta prof. dr. O. Vychytil. II patologickoanatomický ústav fakulty všeobecného lékařství KU v Praze, přednosta prof. dr. V. Jedlička.

(ADRENOGENITAL SYNDROME) (STEROIDS)
(ELECTROCARDIOGRAPHY) (CORTICOTROPIN)

MOTLIK, K.; KUCHEL, O.; KANDRAC, M.S.; GREGOROVA, I.; HORKY, K.

Hyperadrenocorticism accompanying extraadrenal and extra-hypophysial neoplasms. Endokr. Pol. 16 no.2:113-131 M-Ap'65.

1. Faculty of General Medicine, Charles University, Praha (Prague); IIrd Institute of Morbid Anatomy (Director: Prof. dr. V. Jedlicka, MSc.); IIIrd Clinic of Internal Medicine and the Laboratory for Endocrinology and Metabolism (Director: Academician J. Charvat).

SCHWANK, R.; KANDRACOVA, E.

Incidence of side-effects after antibiotics. Cesk. dermat. 40 no.1:
36-42 Ja '65

I. II. dermato-venerologicka klinika fakulty vseobecneho lekarstvi
Karlov University v Praze (prednosta: prof. dr. J. Obrtel, DrSc.)

KANDRACOVA-FRIDECKA, E.; HROMADOVA, M.

Dermsulen face mask in the treatment of acne vulgaris. Cesk.
derm. 38 no.4:240-242 Ag '63.

1. II dermato-venerologicka klinika fakulty vseobecneho
lekarstvi KU v Praze, prednosta prof. dr. J. Obrtel, DrSc.
(ACNE) (BORATES) (AZAGUANINE)

HUBSCHMANN, K.; KANDRAC, M.; KANDRACOVA-FRIDECKA, E.

Profile of the function of the adrenal cortex in skin diseases. *Cesk. derm.* 36 no.1:16-20 SF '62.

1. II. dermatovenerologicka klinika KU v Praze, prednosta prof. dr
K. Hubschmann Laborator prof endokrinologii KU v Praze, prednosta
akademik J. Charvat.

(ADRENAL CORTEX physiol) (DERMATOLOGY therapy)
(CORTICOTROPIN therapy)

NEODOLZHENKO, Ivan Alekseyevich; KANDRASHOV, D.D., redaktor; FRYTEL'MAN, N.G., redaktor; IL'INSKAYA, G.N., tekhnicheskiiy redaktor

[Problems in the planning of prices in the coal industry of the U.S.S.R.] Voprosy planirovaniia tsen v ugol'noi promyshlennosti SSSR. Moskva, Ugletekhnizdat, 1955. 62 p. (MIRA 9:2)
(Coal mines and mining) (Coal--Prices)

KANDRASHKOV, A.V., dots., kand. tekhn. nauk

~~Electron~~ ~~optical~~ and radio engineering methods of geodetic measurements
and outlook for their development. Izv. vys. ucheb. zav.; geod. i
aerof. no. 2:11-16 '57. (MIRA 11:7)

1. Moskovskiy institut inzhenerov geodezii, aerofotos"yemki i
kartografii.

(Geodesy--Measurements)

KANDRASHOV, V

CHUDNOVSKIY, Israil'Yakovlevich; NIKOLAYEV, A.M., redaktor; YAKOBSON, A.
redaktor; KANDRASHOV, V., redaktor; SHILINA, Ye., tekhnicheskiy
redaktor.

[Electron-tube instruments and amplifiers] Elektrovakuumnye pribory
i usiliteli. Pod obshchei red. A.M.Nikolaeva. Izd-vo 2-e perer.
Moskva, Gos.isd-vo "Iskusstvo," 1955. 375 p. (MLRA 8:11)
(Electronic apparatus and appliances)
(Amplifiers, Electron-tube)

KANDRENKOV, A.

All collective farms are building silos and animal shelters.
Sel'.stroj. 10 no.4:3-5 Ap '55. (MLRA 8:6)

1. Sekretar' Kashirskogo gorkoma Kommunisticheskoy partii
Sovetskogo Soyusa Moskovskoy oblasti, Deputat Verkhovnogo
Soveta RSFSR.

(Farm buildings)

KANDREYKOV, A.

Problems of monetary payment of wages on collective farms. Sots.
trud 5 no.5:18-23 My '60. (MIRA 13:11)

1. Sekretar' Kalushskogo obkoma Kommunisticheskoy partii Sovetskogo
Soyuza.

(Kaluga Province--Collective farms--Income distribution)

YUR'YEV, Yu.K.; GAL'BERSHTAM, M.A.; KANDROB, I.I.

Cleavage of di (2-thienyl) (2-selenyl) lead under the effect of
hydrogen chloride. Zhur. b. khim. 34 no.12:4116 D '64
(MIRA 18:1)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.

KANDROR, I-S.

PROCESSES AND PROPERTIES WITH

nitrogen elimination from the human body after a stay under increased atmospheric pressure. I. S. Kandror and L. L. Shik with M. G. Protasova. *J. Physiol. U. S. S. R.* 26, 650-6 (in English, 656) (1930).—N₂ was eliminated at the av. rate of 10.8 cc./min. after breathing pure O₂ for 10 min. The rate was increased to 20 cc./min. when the subjects were placed under 2 atm. pressure for 3 hrs. before breathing O₂. After breathing O₂ for 30 min. the subjects eliminated N₂ at an av. rate of 7.0 cc./min. S. A. Karjala

AS A S. A. METALLURGICAL LITERATURE CLASSIFICATION

181002-119 ONY ONY

011110101

011111 ONY ONY 111

KANDROR, I. S.

"25th Anniversary of the Death of N. Ye. Vvedenskiy," Gig. 1 San., No.5, 1948

KANDROR, I. [S.]

Journal Article: *Human Ecology* Jul 69
Title: *Review of M. C. Sholesnyak's Article, "Some Problems of Human Ecology in the Polar Regions,"*
Author: *I. Kandror, 1 p*
Source: *"Sig 1 San" No 7*
Summary: *Sholesnyak's article in the publication of the Marine Res Div US Navy Dept, lists military interests in the polar region in Fourth place, but actually connects all data with the possible outbreak of a new war.*
62/12256

KANDROR, I. S.

"Reviews of Periodic Articles," *Gig. 1 San.*, No.8, 1949

KANDROR, I.S.

DEMINA, D.M.; ZABALUYEVA, A.P.; KANDROR, I.S.

Evaluation from the point of view of hygiene of the effect of a deficiency
in natural ultraviolet irradiation. Gig.i san. no.1:6-9 Ja '54.

(MIRA 6:12)

1. Is Instituta obshchey i kommunal'noy gigiyeny Akademii meditsinskikh
nauk SSSR.

(Ultraviolet rays--Physiological effect)

KANDROR, I.S.; RAPPORT, K.A.

Human basal metabolism in a cold climate. Opyt isuch.reg.fiziol.
funk. no.3:153-161 '54. (MLRA 8:12)

1. Institut obshchey i kommunal'noy gigiyeny Akademii meditsinskikh
nauk SSSR.

(COLD--PHYSIOLOGICAL EFFECT) (METABOLISM)

KANDROR, I.S.

Changes in the daily temperature periodicity in passengers during longdistance travels in latitudinal directions. Opyt isuch.reg. fiziol.funk. no.3:185-189 '54. (MIRA 8:12)

1. Insitutu obshchey i kommunal'noy gigiyeny Akademii meditsinskikh nauk SSSR.

(BODY TEMPERATURE)

KANDOR, I.S.

Conversion and time displacement of the dynamic stereotype in man.
Zhur.vys.nerv.deiat. 4 no.6:799-802 N-D '54. (MIRA 8:7)

1. Institut obshchey i kommunal'noy gigiyeny Akademii meditsinskikh
nauk SSSR.

(PERIODICITY,
conversion & displacement of daily rhythms in man)

KANDROD, I.

USSR/Human and Animal Physiology - Effect of Physical Factors. R-14

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71300

Author : Dantsig, D.M., Demina, D.M., Zabaluyeva, A.P., Kandrod, I.
Inst :

Title : The Comparative Evaluation of the Antirachitic Action of
U-V Irradiation of Sun Lamps and Vitamin D.

Orig Pub : Pub: In coll: Tr. Nauchnoy sessii, Posviashch. ostizh. i
Zadacham sov. biofiziki, v. s. Kh. M. Isd-vo AN SSSR,
1955, 121-127

Abstract : Rats on a rachitogenic diet were irradiated by sun lamps
(0.1-0.2 erythema dose); the rats of a special group re-
ceived daily vitamin D 1 m. u.; the control rats received
neither irradiation nor vitamins. After 20 days, the ac-
tivity of thyroid phosphatase and inorganic P in blood
was determined and also X-rays of the hind limbs were ta-
ken. All findings pointed to the fact that irradiation
had a much greater prophylaxis than vitamin administra-
tion.

Card 1/2

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USSR/Human and Animal Physiology - Effect of Physical Factors. R-14

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71300

In another series of tests, where rats with severe experimental rickets were used, a high therapeutic effect of irradiation was obtained. Observations of 27 children from one of the extreme northern regions showed that irradiation for two months, produces increase in phosphatase activity in the blood. The authors, consider, that the irradiation gives a doubtlessly hygienic effect, which cannot be obtained by administration of vitamins alone.

Card 2/2

- 167 -

KANDROV, I.S., doktor biologicheskikh nauk

And then what? Zdenek's 2 no.11:14-15 N '56.
(OLD AGE)

(MLRA 10:1)

SYSIN, A.N. [deceased]; ~~KANDHOR, I.S., doktor biol.nauk~~

Use of physiological methods in research on general and community hygiene; according to recent data from the Institute of General and Community Hygiene of the Academy of Medical Sciences of the U.S.S.R. Vest.AMN SSSR 11 no.4:46 '56. (MIRA 12:10)

1. Deyatvitel'nyy chlen AMN SSSR (for Sysin).
(PUBLIC HEALTH RESEARCH)

KANDROB, I.S., doktor biologicheskikh nauk.

Using physiological methods for solving hygienic problems at the
Institute of General and Community Hygiene of the Academy of
Medical Sciences of the U.S.S.R. Gig. i san. 21 no.2:54-57
F '56. (MLRA 9:6)

1. Iz Fiziologicheskoy laboratorii Instituta obratnoy i
kommunal'noy gigiyeny ANI SSSR.

(INDUSTRIAL HYGIENE

of settlers in extreme North of Russia)

(CLIMATE, eff.

on indust. hygiene & body physiol. of settlers in
extreme North of Russia)

KANDROV, I.S., CHAPLINA, K.A.

Rhythm of the menstrual cycle in women in the Arctic. Akush. i
gig. 33 no.2:69-73 Mr-Apr '56. (MLRA 9:7)

1. Is fiziologicheskoy laboratorii (sav. - doktor biologicheskikh
nauk I.S.Kandrov) Instituta obshchey i kommunal'noy gigiyeny
AMS SSSR

(MENSTRUATION

rhythm, eff. of polar night in arctic regions)

(DARKNESS, eff.

polar night, on menstrual rhythm in arctic regions)

USSR/Human and Animal Physiology (Normal and Pathological).
Climate.

T-13

Abs Jour : Ref Zhur - Biol., No 16, 1958, 75301

Author : ~~Kandror, I.S.,~~ Ruzoport, K.A., Soltyskiy, Ye.I.

Inst : -

Title : Thermo-Regulatory Displacements in the Organism of Man in
A Cold Climate and Morbidity Caused with a Factor of Cool-
ing.

Orig Pub : Voen.-med. zh., 1957, No 1, 61-67.

Abstract : Displacements are compared in the area of chemical and phy-
sical thermo-regulation in people in various periods of
acclimatization in the Extreme North (basic metabolism, me-
tabolism during standard work, vascular reaction to cooling
of the skin) with the level of morbidity of those nosologi-
cal forms, in the etiology of which the known role belongs
to the cooling factor, and correlations are established
between them. Acclimatization displacements of this type

Card 1/2

- 116 -

KANDROR, I.S.; BOKINA, A.I.

Proof of physiological justification for the officially admissible salt level in drinking water. J. Hyg. Epidem., Praha 1 no.3:278-291 1957.

1. Physiologisches Laboratorium des Instituts für allgemeine und Kommunalhygiene der Akademie der medizinischen Wissenschaften der UdSSR, Moskau.

(WATER SUPPLY

admissible sodium sulfate content, eff. on gastrointestinal system in dogs)

(SULFATES, eff.

sodium sulfate on gastrointestinal system in dogs in determ. of admissible level in drinking water)

(GASTROINTESTINAL SYSTEM, eff. of drugs on

sodium sulfate in dogs in determ. of admissible level in drinking water)

(SODIUM, eff.

sodium sulfate on gastrointestinal system in dogs in determ. of admissible level in drinking water)

~~KANIOR~~ I. S. doktor biol.nauk

Dynamics of weight and basal metabolism in the polar region. Voen.-med.
zhur. no.11:41-43 N '57. (MIRA 11:4)

(BODY WEIGHT,

in polar region (Rus)

(BASAL METABOLISM,

same)

(CLIMATE,

polar region, basal metab. & body weight in (Rus)

USSR / Human and Animal Physiology. Thermoregulation.

T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101726.

Author : ~~Kandror, I. S.~~ Rapoport, K. A.

Inst : ~~Not given. Inst. Gen. + Municipal Hyg., Moscow.~~

Title : The Gaseous Interchange in Man in Muscular Work
in Conditions of Extreme Cooling.

Orig Pub: Fisiol. zh. SSSR, 1957, 43, No 1, 60-64.

Abstract: In the extreme North, during the winter, gaseous interchange according to Douglas-Holden was determined in 11 test subjects during the performance of standard work with a force of 100-250 kg per min. for the duration of 3-15 min. In performance of work in the open air during strong frost (20-30°) and wind (up to 20 m in 1 sec), pulmonary ventilation increased by 30% and heat production by

Card 1/2

13

KANDROR, I.S.; MALEWSKAJA, I.A.

Evidence for the physiological basis of salt content norms in drinking water; chloride and chloride-sulfate complexes. J. Hyg. Epidem., Praha 2 no.2:217-228 1958.

1. Physiologisches Laboratorium für allgemeine und Kommunalhygiene der AMW, UdSSR, Moskau, Pogodinka No.10.

(WATER,

normal salt levels in drinking water, physiol. basis (Ger))

(CHLORIDES, effects

tap water containing chlorides on gastric secretion & on absorp. rate (Ger))

(GASTRIC JUICE,

secretion, eff. of tap water containing chlorides & sulfates (Ger))

(SULFATES, effects

tap water containing sulfates on gastric secretion & on absorp. rate (Ger))

NOVITSKIY, K.Yu.; KHACHATUROVA, G.T.; GAL'BERSHTAM, M.A.; KANDROR, I.I.;
YUR'YEV, Yu.K.

Synthesis of some chloromethyl compounds of the furan series.

Vest. Mosk. un. Ser. 2: Khim. 19 no.6:63-65 N-D '64.

(MIRA 18:3)

1. Kafedra organicheskoy khimii Moskovskogo universiteta.

KANDOR, I.S., prof.

Expedition sponsored by the Academy of Medicine of the U.S.S.R.
to study problems in human acclimatization in the Soviet sector
of the Arctic; preliminary results from 1957-1958. Vest. ANU SSSR
13 no.12:81-83 '58. (MIRA 12:1)

1. Nachal'nik ekspeditsii ANU SSSR po izucheniyu problemy akkli-
matizatsii naseleniya v sovetskom sektore Arktiki.
(RUSSIA, NORTHERN--MAN--INFLUENCE OF CLIMATE)

KANDOR, I.S.

Nutritional requirements with special reference to seasonal and climatic zones [with summary in English]. Vop.pit. 17 no.3:9-12 My-Je '58. (MIRA 11:6)

1. In fiziologicheskoy laboratorii (sav. - doktor biologicheskikh nauk I.S.Kandror) Instituta obshchey i kommunal'noy gigiyeny AN SSSR, Moskva.

(NUTRITION,
seasonal & climatic factors in standard. nutritional rations (Rus))

(CLIMATE,
same)

EXCERPTA MEDICA Sec 17 Vol 5/3 Public Health Mar 59

1027. THE EFFECT OF THE POLAR DAY AND POLAR NIGHT ON THE HUMAN ORGANISM UNDER CONDITIONS OF LARGE SETTLEMENTS (Russian text) - Kandror I. S. - GIG. I SAN. 1958, 5 (7-13) Graphs 5

After several years of investigations in different parts of the Soviet Arctic Zone the author gives a short survey of the alterations which take place in the physiological functions of man under the influence of the polar day and night. There were changes in the basal metabolism, respiration, blood and course of some functions with a specific rhythm (the 24-hour rhythm of the body temperature), rhythm of the menstrual cycle, seasonal fluctuations of the CNS tonus which influences the duration of sleep, and level of the electric skin resistance. An intense depression of many functions of the organism during the polar night and their hyperexcitation during the polar day has been noted in the past; it does not take place to such a great extent nowadays. However, even under present conditions the periods of polar night and day cause some physiological disturbances in the human organism and this fact must be taken into consideration when hygienic instructions are being worked out.

Inst. Gen + Communal Hygiene AMS USSR

KANDROR, I. S.

"Experience in utilizing physiological methods for the
solution of problems of general and communal hygiene."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists
and Infectionists, 1959.

KANDROV, I.S.; MALYSHEVA, A.Ye.

Symposium on thermal regulation. Gig.i san. 24 no.8:84-85
Ag '59. (MIRA 12:11)

1. Iz Instituta obshchey i kommunal'noy gigiyeny imeni A.N.
Syzina AMN SSSR i Instituta gigiyeny truda i professional'nykh
zabolevaniy AMN SSSR.

(BODY TEMPERATURE)

KANDROR, Iosif Solomonovich, prof., doktor biolog.nauk; KHLYPALOV, M.P.,
spetsred.; GELLERSHTEYN, V.I., red.; GUSAKOVSKAYA, O.N., red.;
FEDOROVA, V.V., tekhn.red.

[Men in the Far North] Chelovek na Severe. Magadan, Magadanskoe
knizhnoe izd-vo, 1960. 55 p. (MIRA 14:4)

1. Institut obshchey i kommunal'noy gigiyeny AN SSSR (for Kandror).
(RUSSIA, NORTHERN--MAN--INFLUENCE OF CLIMATE)

KANDROR, I.S., prof.

Changes in the physical thermoregulation of human subjects during acclimatization to extreme northern conditions. Gig. i san. 25 no.3:6-12 Mr '60. (MIRA 14:5)

1. Iz fiziologicheskoy laboratorii Instituta obshchey i kommunal'noy gigiyeny imeni A.N.Syina AMN SSSR.
(ACCLIMATIZATION) (BODY TEMPERATURE)

BPLOMA, A.I.; KANDROR, I.S.

Character of diuresis and the elimination activity (clearance) of the kidneys with different concentration of chlorine and sulfate ions in the drinking water; materials on the physiological determination of hygienic norms of the salt content of drinking waters. Gig. i san. 25 no. 5:14-20 My '60. (MIRA 13:10)

1. Iz Instituta obshchey i kommunal'noy gigiyeny ineni A.N. Sysina AMN SSSR.

(KIDNEYS) (WATER SUPPLY)

MARSHAK, Moisey Yefimovich; KANDROR, I.S., red.; GABERLAND, M.I., tekhn.
red.

[Regulation of respiration in man] Regulatsiia dykhania u che-
loveka. Moskva, Gos. ind-vo med. lit-ry Medgis, 1961. 265 p.
(MIRA 14:7)

(RESPIRATION)

LETAVET, A.A., prof., otv. red.; VESELKIN, P.N., prof., red.;
KANDROR, I.S., prof., red.; KOYRANSKIY, B.B., prof., red.;
MALYSHEVA, A.Ye., doktor med.nauk, red.; SLONIM, A.D., prof.,
red.

[Physiology of heat exchange and the hygiene of industrial
microclimate] Fiziologiya teploobmena i gigiena promyshlennogo
mikroklimata. Moskva, 1961. 365 p. (MIRA 16:4)

1. Akademiya meditsinskikh nauk SSSR, Moscow. Institut gigiyeny
truda i profsabolevaniy. 2. Deystvitel'nyy chlen Akademii me-
ditsinskikh nauk SSSR, Direktor Instituta gigiyeny truda i prof-
sabolevaniy Akademii meditsinskikh nauk SSSR (for Letavet). 3. Chlen-
korrespondent Akademii meditsinskikh nauk SSSR (for Veselkin). 4. In-
stitut obshchey i kommunal'noy gigiyeny im. A.M. Sysina Akademii me-
ditsinskikh nauk SSSR (for Kandrор). 5. Leningradskiy institut gi-
giieny truda i profsabolevaniy (for Koyranskiy). 6. Institut gi-
giieny truda i profsabolevaniy Akademii meditsinskikh nauk SSSR (for
Malysheva). 7. Institut fiziologii im. I.P. Pavlova Akademii
nauk SSSR (for Slonim).

(BODY TEMPERATURE--REGULATION) (INDUSTRIAL HYGIENE)

KANDROR, I.S.

Physical development of newborn infants and children up to 3 years of age born in the Arctic. *Pediatrics* no.6:41-46 '61.

(MIRA 14:9)

1. Iz fiziologicheskoy laboratorii Instituta obshchey i kommunal'noy gigiyeny imeni A.N. Sygina AMN SSSR (dir. - prof. N.N. Litvinov).

(RUSSIA, NORTHERN--CHILDREN--GROWTH)

KANDROR, I.S.

"Temperature analyzer and its role under normal conditions and in
some types of pathological conditions" by V.A.Likhtenshtein. Gig.
i san. 26 no.12:101-102 D '61. (MIRA 15:9)
(BODY TEMPERATURE)

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EWT(1)/BDS AFFTC GW

ACCESSION NR: AT3002178

S/2925/62/000/006/0034/0042

AUTHOR: Kandror, I. S.

TITLE: Functional condition of the organism during the acclimatization process in the Arctic

54
53

SOURCE: AN SSSR. Komissiya po problemam Severa. Problemy Severa, no. 6, 1962. Trudy Nauchnogo soveshchaniya po problemam akklimatizatsii i pitaniya naseleniya na Severe, 34-48

TOPIC TAGS: arctic, acclimatization, heat regulation, breathing, blood, central nervous system, body temperature curve

ABSTRACT: In 1946 when the Academy of Medical Sciences initiated its acclimatization studies of the polar regions, it decided that the most productive investigations would be those into settled areas in the arctic having extreme weather conditions and optimal hygienic conditions. The study program included: mass physiological observations to determine shifts in important functions in relation to working and social conditions, an analysis of these shifts in terms of the functional condition of the organism as a whole, and study of the

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ACCESSION NR: AT3002178

environment to identify those factors which cause physiological or pathological shifts in the organism. Fig. 1 shows shifts in physical heat regulation of acclimatized persons. Fig. 2 shows seasonal fluctuations of lung ventilation and frequency and depth of breathing during polar day and polar night periods. Fig. 3 shows the mean blood pressure of people aged 20 to 29 yrs shortly after moving to the arctic from a temperate climate. Fig. 4 shows seasonal frequency fluctuations of high and low values for the electrical resistance of skin. Fig. 6 shows weight of children (up to 3 yrs of age) born in the arctic. On the basis of data gathered the following conclusions are reached. With greater expenditure of energy, more vitamins and proteins are needed in the diet. More clothing is necessary to provide adequate warmth, to adjust to different weather conditions, and to allow for frequent changes during heavy precipitation and heavy perspiration. Housing should provide adequate space for living and storing needs and have a forced air ventilation system. Houses and public buildings should be built with more heat and wind protection and with maximum use of direct sun light. New settlements should be planned with greater density of buildings to provide better public services and more community facilities. Lighting with ultraviolet components should be more widely used. During polar nights both men-

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tal and physical work should be performed with more frequent breaks. Physical activities and sports should be encouraged as well as more frequent vacations. More medical facilities should be provided. Though intensive screening of personnel is no longer necessary, medical standards should be set up to eliminate persons who are particularly predisposed to the unfavorable effects of weather and life in the arctic. Orig. art. has: 6 figures.

ASSOCIATION: Institut obshchey i kommunal'noy gigiyeny* im. A. N. Sy*sina AMN SSSR (Institute of General and Community Hygiene)

SUBMITTED: 00

DATE ACQ: 30Apr63

ENCL: 00

SUB CODE: AD, AM

NO REF SOV: 021

OTHER: 007

Card 3/3

KANDROR, I.S.; BOKINA, A.I.; MALEWSKAJA, I.A.

Evidence for the physiological basis of drinking water salt content standards. III. Data on the influence of different sodium chloride and sulfate concentrations in drinking water on diuresis, on the purifying function of the kidney and on intestinal function. J. hyg. epidem. 6 no.4:407-421 '62.

1. A.N. Synin-Institut für allgemeine und Kommunalhygiene, physiologisches Laboratorium, Akademie der medizinischen Wissenschaften, Moskau.
(WATER SUPPLY) (SODIUM CHLORIDE) (SULFATES)
(KIDNEY) (INTESTINES) (DIURESIS)

KANDROR, I.S.; BOKINA, A.I.; MALEVSKAYA, I.A.; PETROV, Yu.L.;
CHERKINSKIY, S.N., red.; SELESKERIDI, I.G., red.;
GONCHAROVA, L.A., tekhn. red.

[Hygienic norms for salt content in drinking water] Gi-
gienicheskoe normirovanie solevogo sostava pit'evoi vody.
[By] I.S.Kandrор i dr. Moskva, Medgiz, 1963. 157 p.
(MIRA 17:3)

1. Chlen-korrespondent AMN SSSR (for Cherkinskiy).

KANDOR, I.S.; SOLTYSKIY, Ye.I.

Functional state and morbidity of the population in the
process of acclimatization to the Far North. Vest. AMN SSSR
18 no.2:12-27 '63. (MIRA 17:5)

1. Iz Instituta obshchey i kommunal'noy gigiyony imeni Sysina
AMN SSSR.

KANDROR, I.S.

Reviews. Fiziol. zhur. 51 no.5:633 My '65.

(MIRA 18:6)

F. 28118-66 EMT(1) BCTH DD

ACC NR: AP6019084

SOURCE CODE: UR/0239/65/051/005/0633/0633

AUTHOR: Kandror, I. S.

2/
8

ORG: none

TITLE: Review of Gipotermiya i anabios (²Hypothermia and anabiosis) by Ya. V. Maystrakh, "Nauka" Publishers, 1964, 326 pp.

SOURCE: Fisiologicheskii zhurnal SSSR, v. 51, no. 5, 1965, 633

TOPIC TAGS: hypothermia, immunology, nervous system

ABSTRACT: The extensive initial prospects for the clinical application of hypothermia have subsequently narrowed with the development of more perfect techniques for artificial blood circulation and respiration. However, the subject of hypothermia has not lost its importance from the clinical or any other standpoint. Maystrakh in his book concentrates on hypothermia and anabiosis as states which, when induced, may ensure survival under critical conditions, specifically under conditions arising in outer space. He discusses reversible suppression of vital functions in humans and animals by applying hypothermia with or without anesthesia. He also subjects to detailed treatment the effects of hypothermia in connection with the suppression of pathogenic reactions produced by microorganisms, poisons, and temperature changes, as well as the effects of hypothermia on the immunobiological reactivity of the organism. Problems in this field are discussed from

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UDC: 612.063+612.38

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ACC NR: AP6019084

the standpoint of Pavlov's theories in regard to protective and adaptive reactions, Selye's concept of the general adaptation syndrome, and other related concepts advanced in the literature. Of great interest are the chapters in which Kaystrakh discusses anesthesia, hypothermia, and hypothermia in combination with anesthesia from the standpoint of their influence on processes of infection, regeneration, and blastomogenesis. Emphasis is placed on the primary role played in phenomena pertaining to hypothermia by inhibition of processes involved in the functioning of the nervous system. One of the virtues of Kaystrakh's book is exposition of practical possibilities of hypothermia which are already feasible at this stage. The book will be of value not only to physiologists and pathophysiologists, but also to physicians. (JPRS)

SUB CODE: 06/ SUBM DATE: 02Oct64 /

Card 2/2 LC

KANDROR, V.I.

Effect of aminazine on anabolism of the myocardium in experimental thyroidin toxicosis. Probl. endok. i gorm. 11 no.4:88-92
Jl-Ag '65. (MIRA 18:11)

1. Otdel patologicheskoy fiziologii (sav.- prof. L.M. Gol'ber)
Vsesoyuznogo nauchno-issledovatel'skogo instituta eksperimental'noy endokrinologii (dir.- prof. Ye.A. Vasyukova), Moskva.

ESTER, K.M.; KANDROR, V.I.

Method of recording the cardiac minute volume in rabbits by
means of p^{32} . Biul. eksp. biol. i med. 60 no.11:118-121 N '65.
(MIRA 19:1)

1. Otdel patologicheskoy fiziologii (zav. - prof. L.M. Gol'ber)
Vsesoyuznogo nauchno-issledovatel'skogo instituta eksperimental'noy
endokrinologii, Moskva. Submitted January 22, 1965.

DAGAYEVA, L.N.; KANDROR, V.I.; KILINSKIY, Ye.L.; SLAVINA, L.S.

Evaluation of electrocardiographic changes in thyrotoxicosis.

Pat. fiziol. i eksp. terap. 8 no.4:37-42 J1-Ag '64.

(MIRA 18:2)

1. Otdel patologicheskoy fiziologii (zav.- prof. L.M. Gol'ber)
Vsesoyuznogo nauchno-issledovatel'skogo instituta eksperimental'noy
endokrinologii (dir.- prof. Ye.A. Vasyukova), Moskva.

RANDROF, V.I., Cand Med Sci --(diss) "Concerning the reactions of the adrenal glands during the action on the organism of small doses of ionizing radiation (Under internal irradiation conditions,)," Moscow, 1960, 15 pp (Academy of Medical Sciences USSR) (KL, 30-60, 117)

KANDROR, V.I.

Reaction of the adrenal cortex in action on the organism of small doses of ionizing radiation in conditions of internal irradiation. *Fiziol.shur.* 46 no.2:230-235 F '60. (MIRA 14:5)

1. From Laboratory of Radiobiology, F.F.Erissman Research Institute of Sanitation and Hygiene, Moscow.
(RADIATION SICKNESS) (ADRENAL CORTEX)

KANDROR, V.I.

Reaction of the medullary layer of the adrenals during internal irradiation with small doses of ionizing radiation. *Fisiol. Zhur.* 46 no.6:744-749 Je '60. (MIRA 13:8)

1. From the laboratory of radiobiology of the Erisman Research Institute of Sanitation and Hygiene, Moscow.
(ADRENAL GLANDS) (RADIOACTIVITY—PHYSIOLOGICAL EFFECT)

KANDROR, V.I.

Mechanisms whereby ionizing radiations affect the activity of the adrenal cortex. Report No.1: The role of the pituitary gland in regulation of the adrenal cortex during the action on the organism of small doses of internal radiation. Biul. eksp.biol.i med. 50 no.9:58-61 S '60. (MIRA 13:11)

1. Iz laboratorii radiobiologii (zav. - prof. M.G.Durmish'yan) Moskovskogo nauchno-issledovatel'skogo instituta gigiyeny imeni F.F. Erismana.

(RADIATION—PHYSIOLOGICAL EFFECT) (ADRENAL CORTEX)
(PITUITARY BODY)

KANDROR, V.I.

Changes in the hypophysial - adrenal system following the
action of ionizing radiations. *Prchl.endok.i gorm.* 7 no.3:
117-124, '61. (MIRA 14:9)

1. Iz otdeleniya biologicheskikh nauk AN SSSR.
(ADRENAL GLANDS) (PITUITARY GLAND)
(RADIATION--PHYSIOLOGICAL EFFECT)

KANDROR, V. I.

Functional changes in the adrenal medulla under the influence
on the body of internal irradiation. Med. rad. no.4:71-75 '62.
(MIRA 15:6)

1. Iz laboratorii akad. A. D. Speranskogo pri otdelenii biolo-
gicheskikh nauk Akademii nauk SSSR i otdela radiologii Moskov-
skogo nauchno-issledovatel'skogo instituta imeni F. F. Erizmana.

(ADRENAL GLANDS) (SODIUM--ISOTOPES)
(RADIATION--PHYSIOLOGICAL EFFECT)

KANDROR, V.I.

Catechol amines and their role in the regulation of the functions of the body; materials of a conference on biochemical, physiological and clinical aspects of this problem. Probl. endokr. gormonoter. 9 no.4: 123-125 J1-Ag'63 (MIRA 17:1)

KANDROR, V.I. (Moskva)

Role of the pituitary-adrenal system in the development of
symptoms of radiation pathology; a review of literature.
Probl. endok. i gorm. 9 no.5:109-117 S-0'63 (MIRA 16:12)

GOL'BER, L.M.; KANDROR, V.I. (Moskva)

Problems of pathological physiology on the Second All-Union
Conference of Endocrinologists. Pat. fiziol. i eksp. terap.
8 no.1:81-83 Ja-F '64. (MIRA 18:2)

DRACHEVA, Z.N., dotsent; TYAZHKOROB, A.M.; KUCHEROVA, L.L.; KANDRUSINA, G.A.

Use of reserpine associated with hypothiazide in the treatment of cerebral forms of hypertension. *Sov. med.* 27 no.6:21-28 Je '64.

(MIRA 16:1)

1. Kafedra nervnykh bolezney Kiyevskogo meditsinskogo instituta i nevrologicheskoye otdeleniye Kiyevskoy gorodskoy klinicheskoy bol'nitsy imeni Oktyabr'skoy revolyutsii (zav. kafedroy i otdeleniyem - prof. N.B. Man'kovskiy).

VARLYGIN, P.D., kand. sel'skokhoz. nauk; KANDULINSKAYA, Z.P., inzh.

Experiment in the analysis of the effect of the degree of peat
decomposition on its heat of combustion. Torf. prom. 39 no.7:
31-32 '62. (MIRA 16:8)

(Peat—Testing) (Heat of combustion)

KANDULINSKAYA, Z. P.

IR 57133

Jan 1948

USSR/Russia

Peat Industry

"Determination of Degree of Decomposition of Peat
for Technical Purposes," Z. P. Kandulinskaya, 2 pp

"Turf Prom" No 1 - pp. 22-23

Peat industry is in extreme need of rapid and ob-
jective method to determine degree of decomposition
of peat. Discusses disadvantages of presently used
microscopic method. Lists advantages of some other
less used methods, and briefly discusses difficul-
ties to be overcome in any method to meet require-
ments of the industry.

57133

LC

CZECHOSLOVAKIA

UDC 313.1:368.432:622

KANDUS, Jiri; Branch Office of the Institute of Work Hygiene and of Occupational Diseases (Pobočka Ústavu Hygieny Práce a Chorob z Povolaní), Ostrava, Head (Vedoucí) Docent Dr K. KADLEC.

"Statistical Analysis of the Reasons for Miners Leaving the Mines Prematurely, and for the Unsuccessful Recruiting for Lining in the Ostrava-Karvinna Region Because of Health Reasons."

Prague, Pracovní Lékarství, Vol 18, No 6 - 7, Aug 66, pp 283-287

Abstract [Author's English summary modified]: 1.23% of the miners retired during 1964 because of health reasons; the total force was 67,384. 39% of the retirees suffered from respiratory tract diseases, mostly from coniosis. Of the temporary workers (16,850), 5.3% left because of bad health. 70% of the others who left the jobs did so because of neuroses. Altogether 215 miners died on the job; 46.5% of these deaths were due to accidents and 16.7% were due to suicides. 8 Figures, 5 Czech references. (Manuscript received 20 Nov 65).

1/1

KANDYBA, A.

Coal Mines and Mining

The over-all mechanization of the work at the Comitern mine., Mekh. trud. rab.,
6, No. 1., 1952.

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED.

MEDVEDEV, V., instrukter-letchik; KANDYBA, I., instrukter-letchik.

Instruction in zonal flights. Kryl.red. 4 no.7:5-6 J1 '53. (MIRA 6:7)
(Flight training)

BUKREYVA, Ye.I.; KANDYBA, I.M.

**Educational and social by useful work of Katerinevskia students.
Est.v shkole no.1:66-68 Ja-Y '56. (MLRA 9:5)**

**1. Zaveduyushchaya kabinetom biologii i khimii respublikanskogo
instituta usovershenstvovaniya uchiteley Moldavskoy SSR (for
Bukreyev); 2. Uchitel' Katerinevskoy sredney shkoly Kamenskogo
rayona Moldavskoy SSR (for Kandyba).
(Community and school) (Agriculture--Study and teaching)**

KANDYBA, M.E.

Masterstvo pokaza tkanei (Skill in
displaying materials) Moskva, Gostorgizdat, 1954. 44 p.

SO: Monthly List of Russian Accessions, Vol. 7, No. 5, August 1954

KANDYBA, M.I.; MIKHAYLOV, Yu.I.; SHOSTAK, A.G.

An analysis of ore haulage in the mines of the Krivey Rog basin.
Ger. shur. no. 8:10-15 Ag '55. (MIRA 8:8)
(Krivey Rog—mine haulage)

KANDYBA, M.I., gornyy inzhener; KOZIN, G.M., inzhener-metallurg.

Increasing lumpy ore output is one of the most important tasks
in mining. Gor.shur. no.1:24-28 Ja '56. (MLRA 9:5)
(Mining engineering)

KANDYBA, M.I.

LUGOVSKIY, S.I., prof., doktor tekhn. nauk; KANDYBA, M.I., kand. tekhn. nauk;
YESIPENKO, G.I., gornyy inzh.; STARIKOV, N.I., gornyy inzh.

"Principles of mining by I.S. Volkov. Reviewed by S.I. Lugovskii
and others. Gor. zhur. no.2:77-78 F '58. (MIRA 11:3)

1. Krivorozhskiy gornorudnyy institut.
(Mining engineering)
(Volkov, I.S.)

NESTERENKO, V.V., insh.; KANDYBA, M.I., dots.

Use of the shield system in ore mining. Izv.vys.ucheb.zav.;
gor.shur. no.3:26-34 '59. (MIRA 13:4)

1. Krivorozhskiy gornorudnyy institut. Rekomendovana kafedroy
rasrabotki nestorozhdeniy poleznykh iskopyayemykh.
(Mining engineering)

SOV/127-59-4-4/27

18(3)

AUTHORS: Kandyba, M.I., Candidate of Technical Sciences,
Mutylo, A.V. and Faustov, G.T., Mining Engineers
(Krivoy Rog)

TITLE: The Development of New Levels in Mines of the
Krivoy Rog Basin. (Podgotovka novykh gorizontov
na shakhtakh Krivorozhskogo basseyna.)

PERIODICAL: Gornyy zhurnal, 1959, Nr 4, pp 28-32 (USSR)

ABSTRACT: Different methods of developing new mining levels
in mines of the Krivoy Rog Basin are described
in this article. As the exploitation of mines
of the region is usually conducted by the method
of coupled levels, the cutting of hauling gal-
leries, drift and cross-drifts must be realized
keeping in mind that they must serve for hauling,
communication and aeration purposes for a very
long period of time (up to 22 years). More-
over, the use of larger trolleys (15-20 tons

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SOV/127-59-4-4/27

The Development of New Levels in Mines of the
Krivoy Rog Basin.

capacity) necessitates larger hauling galleries, more elaborate strengthening and maintenance. The Krivbassproyekt Institute elaborated two methods of development by coupled levels. The first method foresees the cutting of two-way cross-drifts on each level, and the water-pumping installation and a bunker on the base-level. The second method foresees the cutting of cross-drifts on the base level only. The intermediate level is then developed through the blind shaft, and headings are cut from drifts of the base level. Losses caused by ore stamp are largely covered by the economies realized in other capital mining expenditure. Only in the Oktyabr'skaya mine are losses in the output of the Martin ore, larger than the realized economies. The author advises not to apply the above

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SOV/127-59-4-4/27

The Development of New Levels in Mines of the Krivoy Rog
Basin.

methods until an effective and economical method
of caking the crushed Martin ores is found.
There are 3 diagrams, 4 graphs and 1 table.

ASSOCIATION: NIGRI, Krivoy Rog

Card 3/3

LAVRINEKO, V.F., gornyy inzh.; IVANOV, Yu.A., gornyy inst. ;
KANDYBA, M.I., kand.tekhn.nauk

Regularity of rock pressure manifestation. Krivoy Rog Basin mines.
Gor. zhur. no. 6:19-23 Je '61. (MIRA 14:6)

1. Krivorozhskiy gornorudnyy institut.
(Krivoy Rog Basin--Rock pressure)

KANDYBA, M.I., kand.tekhn.nauk; BLAGODARENKO, Yu.L., inzh.;
BAKHTIN, O.B., inzh.; KARPINSKIY, A.V., inzh.

Testing of blasting delay elements. Met. i gornorud.
prom. no.4:81-83 J1-Ag '62. (MIRA 15:9)
(Blasting)

KANDYBA, M.I., kand.tekhn.nauk; TURUTA, N.U., kand.tekh.nauk; BLAGODARENKO, Yu.
L., inzh.; BAKHTIN, O.B., inzh.

Effect of decentralizing the explosive charges on the seismic effect
in blasting. Met. i gornorud. prom. no.3:45-47 My-Je '63.(MIRA 17:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut
ugol'noy, rudnoy, neftyanoy i gazovoy promyshlennosti UkrSSR.

KANDYBA, M.I., kand. tekhn. nauk; TURUTA, N.U., kand. tekhn. nauk;
BOGDANOV, P.A., inzh.; BLAGODARENKO, Yu.L., inzh.; BAKHTIN, O.B.,
inzh.; KARPIŃSKIY, A.V., inzh.

Seismic effect of large-scale blasting on a rock massif. Nauch.
zap. Ukrniiproekta no.10:126-132 '63. (MIRA 17:6)

KANDYBA, M.I., kand. tekhn. nauk; MESHKOVSKIY, G.A., inzh.

Behavior of rocks under prolonged action of an applied load.
Izv. vys. ucheb. zav.; gor. zhur. 7 no.3:15-23 '64
(MIRA 17:8)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyeknyy
institut ugol'noy, rudnoy, neftyanoy i gazovoy promyshlen-
nosti UkrSSR. Rekomendovana laboratoriyey tekhnologii i
burovzryvnykh rabot.

KANDYBA, M.I., kand. tekhn. nauk; TURUTA, N.U., kand. tekhn. nauk;
BLACODARENKO, Yu.L., gornyy inzh.; BAKHTIN, O.B., gornyy inzh.

Studying the seismic effect using modern techniques of
boring and blasting operations. Vzyv. delo no.54/11:
190-198 '64. (MIRA 17:9)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy
institut ugol'noy rudnoy, naftyanoy i gazovoy promyshlennosti
UkrSSR , Kiyev.

KANDYBA, M.I.; TURUTA, N.U.; ALEKSEYEV, F.K.; BLAGODARENKO, Yu.L.;
BARHTIN, O.B.; NESTEROV, P.G.

Taking into account the effect of seismic waves in the selection
of a network of blastholes. Met. i gornorud. prom. no.1:
54-55 Ja-F '64. (MIRA 17:10)

KANDROV, Allen Iosifovich; LANDAU-TYLKINA, S.P., red.

[Hypophysis and adrenal glands in radiation lesions of
the body] Gipofiz i nadpochechniki pri radiatsionnykh po-
razheniakh organizma. Moskva, Meditsina, 1965. 147 p.
(MIRA 18:9)

Kandyba, S. G.

IVANOVA, M.G.; GOL'DENBERG, I.Ya.; LUKASHOV, I.I.; KARUT, T.A.; KANDYBA, S.G.;
MIKHAYLICHENKO, P.M.; MAKHMANSO, G.L.

Studies on biological properties of *Mycobacterium tuberculosis* var.
Probl. tuberk., Moskva no. 3:22-28 May-June 1952. (CIT. 22:4)

1. Of the Ukrainian Tuberculosis Institute (Director -- Prof. B. M.
Khmel'nitskiy), Khar'kov.

1. GOL'DENBERG, I. Ya., Prof.; LUKASHOV, I. I., Prof.; KARUT, T. A., D.V.M.
IVANOVA, M. I., D.V.M.; KANDYBA, S. G.; MIKHAYLICHENKO, P. M.
2. USSR (600)
4. Tuberculosis
7. Pathogenic properties of the culture of tuberculosis bacillus isolated from
field mice. Veterinariia 29, no. 11, 1952. p.20

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

KANDYBA, S.G.

LUKASHOV, I.I., professor.; GOL'DENBERG, I.Ya., professor, [deceased].; IVANOVA, M.I., dotsent.; KARUT, T.A., dotsent.; MIKHAILICHENKO, P.M., vrach.; KANDYBA, S.G., vrach.

Studying sheep and swine for the pathogenic properties of a culture grown from tuberculosis bacilli isolated from field voles. Sber. trud. Khar'. vet. inst. 22:248-251 '54. (MLBA 9:12)

1. Kafedra epizootologii Khar'kovskogo veterinharnogo instituta i tuberkulesnyy otdel Khar'kovskogo instituta epidemiologii i mikrobiologii imeni I. I. Mechnikova.
(tuberculosis in animals)

Subject : USSR/Medicine AID P - 3665
Card 1/1 Pub. 37 - 11/19
Authors : Koshkin, M. L., Prof., Karut, T. A., Kand. Med. Sci.,
Kandyba, S. G., Assistant
Title : Acid-resisting saprophytes as a test for the sensitivity
of tuberculosis bacilli to ultraviolet radiation
Periodical : Gig. i. san., 11, 44-46, N 1955
Abstract : Describes experiments with various saprophyte cultures
as substitutes for tuberculosis bacilli. Mercury uvio1
lamps, mass-produced in the USSR and very efficient for
the disinfection of the air and different objects, were
used in these tests with best results. 1 reference.
Institution : Chair of General Hygiene, Khar'kov Medical Institute and
Ukrainian Institute of Vaccines and Serums im. I. I.
Mechnikov.
Submitted : Ap 24, 1954

KANDYBA, S. G.

Kandyba, S. G. - "The Tuberculinogenic Properties of Freshly Isolated Strains of Tuberculosis Bacteria, Their Biological Properties, and Some Aspects of Their Nitrogen Metabolism." Min Higher Education USSR. Khar'kov Veterinary Inst. Khar'kov, 1956 (Dissertation for the Degree of Candidate in Biological Sciences).

So: Knizhnaya Letopis', No. 10, 1956, pp 116-127

KANDYBA, S.V., inzh.

Structural defects of the E-155 excavator. Stroi. i dor. mash. 8
no.5:18 My '63. (MIRA 16:5)

(Excavating machinery)

KANDYBA, S.V., inzh.

Filtration of the operating fluid in the hydraulic systems of
excavators. Mekh. stroi. 21 no.1:6-7 Ja '64. (MIRA 17:4)