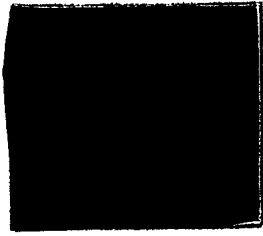


2429



Handwritten initials

JPRS: 2429

9 April 1960

MAIN FILE

NEWS OF SOVIET MEDICAL SCIENCE

REPRODUCED FROM THE MAIN FILE

19990528 090

Distributed by:

OFFICE OF TECHNICAL SERVICES
U. S. DEPARTMENT OF COMMERCE
WASHINGTON 25, D. C.

Reproduced by
NATIONAL TECHNICAL
INFORMATION SERVICE
U.S. Department of Commerce
Springfield, VA. 22151

DISTRIBUTION STATEMENT A
Approved for Public Release
Distribution Unlimited

U. S. JOINT PUBLICATIONS RESEARCH SERVICE
205 EAST 42nd STREET, SUITE 300
NEW YORK 17, N. Y.

REPRODUCED FROM THE MAIN FILE

14

N O T I C E

THIS DOCUMENT HAS BEEN REPRODUCED FROM THE BEST COPY FURNISHED US BY THE SPONSORING AGENCY. ALTHOUGH IT IS RECOGNIZED THAT CERTAIN PORTIONS ARE ILLEGIBLE, IT IS BEING RELEASED IN THE INTEREST OF MAKING AVAILABLE AS MUCH INFORMATION AS POSSIBLE.

JPRS: 2429

CSO: 351¹-N

NEWS OF SOVIET MEDICAL SCIENCE

[The following are translations of six unsigned articles called "Chronicles" appearing in various Soviet periodicals indicated below.]

Report of Belorussian Scientists at the Plenary Session of the Central Council of the All-Union Biochemical Society

In June 1959 a plenum of the Central Council of the Biochemical Society heard and discussed the report of Academician V. A. Leonov of the Academy of Sciences Belorussian SSR, Professor A. S. Vechor, Academician of the Academy of Sciences Belorussian SSR, T. N. Godnev, Professor M. F. Merezhinskiy, and Docent S. A. Pozdnyak "On the Development of Biochemistry in the Belorussian SSR."

The plenum noted that biochemistry in the Belorussian SSR is developing in several directions; biochemistry of plants, of microbes, of animals and men, clinical biochemistry and technical biochemistry.

It is pointed out in the resolution of the plenum that besides the positive results there is a number of shortcomings in the work of Belorussian biochemists. Little attention is paid to the study of basic biochemical processes that take place in cells and in intracellular formations, and the mechanism of activity of a variety of biologically active substances is insufficiently studied.

The Plenum entrusted the Central Council with the organization of methodical assistance to the biochemists of Belorussia by the Central Council of the Society and by the large biochemical institutes of the USSR. Such assistance, the resolution points out, must consist of making accessible the operational facilities and laboratories of the institute, of informing the biochemical laboratories of the Belorussian SSR of up-to-date methods, and of discussing, in joint conferences, the results of scientific research, etc.

The Plenum called the attention of Belorussian biochemists to the need of establishing close contacts in their research, with other specialists such as physicists, chemists, biologists and physicians, and also of having their research work meet the requirements of industry, agriculture, and public health.

Change of Name of Institute

In connection with the elimination of malaria as a mass disease in the USSR and the change in the type of work, the Institute of Malaria, Medical Parasitology and Helminthology imeni Ye. I. Martsinovskiy of the Ministry of Health USSR was renamed by order No. 292 of 6 June 1959 of the Minister of Health USSR, Comrade S. Kurashov. It was given the name of Institute of Medical Parasitology and Tropical Medicine (IMPITM) imeni Ye. I. Martsinovskiy of the Ministry of Health USSR.

Readers' Conference on the Journal "Zdravookhraneniye Belorussii" [Public Health in Belorussia]

In the cities of Borisov, Vileyka and Volozhin, conferences of readers of the journal "Zdravookhraneniye Belorussii" have taken place. At the conference in Borisov, a report on the work of the journal was submitted by the member of the editorial council of the journal, A. A. Vekshina. The subsequent speakers, physicians V. I. Prokopovich, Ya. M. Zarkhin, R. A. Klyachuk, I. G. Bobrov, G. P. Gerasimenko and I. A. Khelle made the following proposals:

to print in the journal reviews expounding new discoveries in diagnostics, treatment and prophylaxis of diseases, especially of cardiovascular blood diseases, stomach ulcers, obliterating endarteritis and sepsis;

to discuss in the journal the advanced experiences of poly-clinical work and of gynecologic and pediatric consultations;

to explain more extensively the two-stage method of caring for hospital patients.

It was noted at the conference that many physicians of the city have accumulated a wealth of experience and could share it with others through the medium of the journal, and that cooperation with authors should be increased.

At the readers' conferences in the Volozhinskiy Rayon Hospital and in the Molodechnenskaya Oblast Hospital in the city of Vileyka, speakers advocated publishing more articles of practical importance and acquainting the readers with the most interesting material appearing in other medical journals.

Visit of Polish Physicians to Brest

A delegation of physicians from the Lublin Wojewodstwo of the Polish People's Republic, headed by Cheslav Popik, director of the Public Health Department of the Lublin Powiat has visited Brest.

The Polish physicians spent five days in taking stock of the development of public health measures in Brestskaya Oblast.

The guest spent some time in the medical and health institutions of Brest and made a trip to Pinskiy, Kamenetskiy and other Rayons, and inspected hospitals and children's institutions.
(Zdravookhraneniye Belorussii [Public Health of Belorussia],
No 7, 1959

A scientific conference of otorhino-laryngologists of Stavropol'skiy Kray took place from 26th to 28th March 1959.

The following reports were delivered: Prof. I. M. Sobol' "State of Otorhino-Laryngological Assistance in the Stavropol'skiy Kray in 1958 based on Material in Annual Reports," Candidate of Medical Sciences L. K. Mal'kevich "Problems of Otorhino-Laryngologists During the Preparation and Implementation of the Spring Sowing Campaign;" M. I. Kovaňko "Foreign Substances in Respiratory Tracts According to Material of the Otorhino-Laryngological clinic of the Stavropol Medical Institute of the Last Three Years;" L. I. Kachan "Assanation of the Tonsils of children ill with Rheumatism;" A. G. Liss "Immediate and Long-Range Results of Treatment of Chronic Tonsillitis by Tonsillectomy;" L. P. Arkhipova "Combating Hemorrhages in Operations on Palatal Tonsils;" Candidate of Medical Sciences L. G. Karpova "On Rational Use of Antibiotics in Diseases of Organs;" V. K. Yarovitskiy "Importance of Vagotomia in the Pathology of Otorhino-Laryngologic Organs;" B. Yu. Blekher "Comparative Evaluation of Methods of Treatment in Cancer of the Larynx According to Observations by the Oncology Dispensary;" R. V. Parshina "On the Problem of Diagnosis and Treatment of Patients Suffering from Malignant Neoplasms of Collateral Air-Sinuses;" L. A. Chelnokova "Clinical Treatment and Chemical Therapy in Tuberculosis of the Upper Respiratory Tracts and Bronchi;" G. A. Yerganzhiyeva "On the Problem of Acuteness of Hearing in Old Age;" Z. V. "On the Problem of Disagnosis and Treatment of Patients Suffering from Impaired Hearing;" Candidate of Medical Sciences L. K. Mal'kevich "Treatment of Patients Suffering from Neuritis of the Acoustic Nerve by Means of Dimedrol;" Professor I. M. Sobol' "Experience in the Application of Rosen's Operation in Otosclerosis and Adhesive Catarrh of the Middle Ear;" B. M. Tsetsarskiy "Peculiarities of Acute Central Otitis in Virus Influenza;" V. G. Glushchenko "Otogenic Sepsis According to Material from the Otorhino-Laryngological clinic of the Stavropol' Medical Institute Accumulated during the last Ten Years;" T. P. Chernikova "On Some Peculiarities of the Flow of Otogenic Abscesses of the Cerebrum."

A resolution was passed on the reports delivered and a plan was outlined for continued improvement of specialized assistance to the population of the kray.

Otorhino-Laryngologists of the system of the kray administration as well as of the health resorts of the Caucasian mineral springs took part in the conference (as guests). Altogether approximately 80 otorhino-laryngologists participated in the work of the scientific conference of the kray. (The chairman of the administration of the ROLE [?] department of Stavropol'skiy Kray is Prof. I. M. Sobol').

A conference of otorhino-laryngologists of Turkmeniya took place in Ashkhabad from 4 to 10 May 1959. It was attended by 42 otorhino-laryngologists from Krasnovodsk, Nebit-Dag, Kizil-Arvat, Marg, Bayram-Ali, Chardzhou, Kerki, Tashauz and other remote regions.

A total of 20 reports and messages on topics of the day were submitted. The participants were particularly interested in surgical methods for the restoration of hearing, in conservative methods of treating chronic tonsillitis and in methods for stopping nosebleed. The head of the chair of otorhino-laryngologic diseases of the Medical Institute of Turkmeniya demonstrated to the physicians the technique of tympanoplastic surgery and also the ultimate results of restorative surgery of the ear. Besides the city physicians, young specialists A. Dzhumabayev, L. Bashkirova and V. Orazberdyev, who had come from outlying districts took active part in the conference.

Measures for a further improvement of otorhino-laryngological assistance to the rural population are under consideration. A plan for the training of specialists for the rural rayons of Turkmeniya has been drawn up by the Ministry of Health in conjunction with the chief otolaryngologist of the Republic, Docent B. Kh. Ibragimov (Secretary of the Turkmenskoye Department of the Otorhino-Laryngology Society of the USSR is Candidate of Medical Sciences V. A. Gorchakov).

Doctor of Medical Sciences, Ivan Ivanovich Potapov has been appointed to the chair of ear, throat and nose diseases of the Central Institute for the Training of Physicians (Moscow).

The following persons have been awarded the scientific degree of Doctor of Medical Sciences by the Supreme Certification Committee at the Ministry of Higher Education USSR:

- 1) Kozlova, Irina Gavrilovna, who occupies the chair of otorhino-laryngology of the Ryazan' Medical Institute, on the basis of her defense on 7 October 1957, in the Scientific Council of the Second Moscow Medical Institute imeni N. I. Pirogov, of her dissertation "Chronic Pharyngitis and Chronic Tonsillitis in the Light of the Ideas of Nervism" (Diploma MMD No. 000648 of 13

September 1958);

2) Soldatov, Igor Borisovich, on the basis of his defense on 26 May 1958, in the Council of the Military-Medical Order of Lenin Academy imeni S. M. Kirov, of his dissertation "Nerve Apparatus of the Lymphadenoidal Pharyngeal Ring in Normal and Pathological Conditions" (Diploma MMD No. 000694 of 7 February 1959);

3) Serova, Yelizaveta Vladimirovna, on the basis of her defense, in the council of Trade Unions of the Second Moscow Medical Institute imeni N. I. Pirogov, on 16 June 1958, of her dissertation on the subject of "Material on the Problem of the Influence of Inflammatory Diseases of Palatal Tonsils on the Vagus Nerve and the Significance of this for Clinical Treatment" (Diploma MMD No. 000732 of 11 May 1959).

The scientific degree of Candidate of Medical Sciences has been awarded to the following persons by the Higher Certification Committee at the Ministry of Health USSR:

1) Radugin, Konstantin Borisovich, after the defense, on 30 December 1957, in the Council of Professors of the Moscow Medical Stomatological Institute, of his dissertation on the subject of "Influence of Difficulties of External Breathing in Stenoses of the Trachea and the Larynx on the Urinal Runction of the Kidneys" (Diploma MMD No. 004908 of 28 June 1958);

2) Volkov, Yuriy Nikolayevich, after the defense, on 25 June 1958, in the Council of the Faculty of the Second Moscow Medical Institute imeni I. I. Pirogov, of his dissertation on the subject of "Nasal Traumas in Peace Time" (Diploma MMD No. 005901 of 15 April 1959).

In connection with the expiration of terms of service an election of members of the Administration and the Inspection Committee of the Moscow Scientific Otorhino-Laryngological Society took place on 14 April 1959; on 29 April 1959, duties were assigned to members of the newly elected Administration and the Inspection Committee.

1. The following 19 members (listed alphabetically) have been elected to serve in the administration: Doc. Med. Sci. I. N. Aleksandrov (deputy chariman), Doc. Med. Sci. S. I. Vul'fson, Cand. Med. Sci. S. S. Getsel'd (treasurer), Prof. T. I. Gordyshevskiy, Cand. Med. Sci. P. A. Demidov, Prof. D. I. Zimont, Colonel of Medical Service M. F. Korolev (secretary), Prof. A. G. Likhachev (deputy chairman), Docent F. F. Malomuzh, Cand. Med. Sci. G. F. Nazarova (secretary), Cand. Med. Sci. L. V. Neyman, Doc. Med. Sci. I. I. Potapov (secretary), Prof. B. S. Preobrazhenskiy (chairman), Prof. I. Ya. Sendul'skiy, Prof. Ya. S. Temkin (deputy chairman), Cand. Med. Sci. P. I. Trifonov, Prof. N. N. Usol'tsev, Prof. A. I. Fel'dman, Major General of the Medical Service M. M. Filippov (deputy chairman).

Three people were elected to the Inspection Committee: Prof. F. I. Dobromyl'skiy (chairman), Prof. Yu. N. Mazuylov (member of the Committee), Cand. Med. Sci. I. A. Vasil'yev (secretary).

In connection with the expiration of terms of office, an election for the Administration of the Republic Scientific Society of Otorhino-Laryngologists of the Lithuanian SSR was held.

The following were elected: S. I. Zhilinskis - Kaunas (chairman), P. Yu. Pakanaytis - Vilnyus (deputy chairman), I. A. Vosyulite - Kaunas (secretary), I. S. Abramovichyus - Kaunas (treasurer), M. I. Levinas - Kaunas, A. A. Sodeyka - Vilnyus. G. B. Shimkus, - Vilnyus (members of the Administration).

To satisfy the long-felt need for a systematic and complete exposition of the state of medical science, here and abroad, in the field of otorhino-laryngology, the State Publishing House of Medical Literature has published a fundamental guide, in four volumes, on otorhino-laryngology.

This textbook on otorhino-laryngology (editor-in-chief Prof. A. G. Likbachev) presents the theoretical foundations of contemporary otorhino-laryngology, problems of diagnosis, therapy and prophylaxis of diseases that have reference to this specialty and to some related disciplines.

This handbook on otorhino-laryngology is a collective effort, in which many leading specialists of our country are participating. It is intended for practicing physicians - otorhino-laryngologists, for lecturers in otorhino-laryngological clinics and for staff members of specialized scientific research organizations.

It is intended to publish all the volumes in 1961-1962. The approximate length of each book will be 400 pages. The issue will be profusely illustrated. First volume - General Otorhino-Laryngology, under the editorship of Prof. I. A. Lopotko and Prof. Ya. S. Temkin; Second volume - Diseases of the Ear, under the editorship of active member of the Academy of Medical Sciences of the USSR, Prof. V. I. Voyachek, and active member of the Academy of Medical Sciences, Prof. B. S. Preobrazhenskiy; Third volume - Diseases of the Upper Respiratory Tracts, under the editorship of Prof. V. K. Suprunov and Prof. N. N. Usol'tsev; Fourth volume - Diseases of the Upper Respiratory Tracts (continuation and conclusion), under the editorship of the distinguished scientist, Prof. V. K. Trutnev and of Prof. I. I. Shcherbatov.

The tentative cost of the publication is 112 rubles.

A subscription is accompanied by a deposit of 28 rubles. Books are paid for upon receipt of each book according to its actual price (depending on its size). The deposit is taken into account on receipt of the last book.

It is optional for the subscribers to have the book delivered to the house. Delivery and postal expenses are charged to the subscriber.

In case of a change of address or of non-receipt of a book which has been published and put into circulation the subscriber so advises the book store which had accepted the subscription.

Subscriptions are accepted by book stores and libraries of the Knigotorg [book marts] of the Republics, Krays and Oblasts and by shops of consumer cooperatives.

Chronicle - Vestnik Otorhino-Laringologii [Herald of Otorhino-Laryngology], No 5, 1959, pages 120-122

Certification of Urologists of the Ukraine

To continue improving the quality of urological assistance to the population of the Ukrainian SSR, to ensure the existence and proper employment of urological cadres in accordance with their qualifications, and also to implement planned measures for the training and specialization of urologists, the Ministry of Health Ukrainian SSR has ordered the certification of Ukrainian urologists. A Central Certification Committee has been organized at the Ministry which approves the resolutions of Oblast Committees concerning urologists of the first and second category, the certifications of urologists of the Oblast and of urologists who hold a scientific degree, and also summarizes the certification. The Central Certification Committee has begun the attestation of urologists of the Oblasts. The qualification of urologists is differentiated on the basis of five categories. The first category comprises the directors of large urological departments of Oblast centers who have scientific works to their credit, possess the knowledge needed to perform all kinds of urological surgery and have urological medical experience of many years. The second category is made up of directors of large urological departments who have had heavy experience and are familiar with surgical technology for major operations. In the third category are the directors of urological departments of Oblast and Inter-Rayon Center hospitals familiar with the technique of medium-type urological surgery. The fourth category consists of the directors of the urological departments of polyclinics, medical practitioners at urological hospitals familiar with all the examination methods and with a limited type of surgery. The fifth category consists of

ambulatory physicians and house-surgeons, familiar with all the methods of examination and conservative treatment.

Conference on Urinal Bladder Stone Disease

In December 1959, in Stalinabad (Tadzhik SSR), a scientific conference of physicians of the Republic devoted to the problem of endemic bladder stone disease will take place.

Tenth Anniversary of the L'vov Urological Society

On 18 April 1959, the L'vov Urological Society held its hundredth session (chairman - Docent M. B. Plastunov), devoted to its tenth anniversary.

New Affiliations of the All-Union Society of Urologists

The Republic's Urological Society of the Belorussian SSR was established in Minsk; Prof. A. I. Mikhel'son was elected as its chairman. In Sverdlovsk, the Sverdlovsk Urological Society was established; Docent G. Ya. Weksler was elected to the chair. In Tula, the Tula Urological Society was established, and distinguished physician of the Russian SFSR, D. V. Robustov, was elected to fill its chair.

Anniversary of V. A. Stogov

The medical community of Novosibirsk and the Novosibirsk scientific societies of urologists and surgeons conducted a full-dress session on 17 April 1959, dedicated to the 40th anniversary of the scientific, medical and social activity of the chairman of the Novosibirsk Urological Society, Docent Vasiliiy Aleksandrovich Stogov.

Foundations of Health Resort Science

The third volume of "Foundations of Health Resort Science" - "Private Health Resort Therapy" (Medgiz [Medical State Publishing House], Moscow, 1958) has been published. The following chapters are of special interest to urologists: "Health Resort Treatment of Urological Diseases (Docent of Medical Sciences Ye. I. Linde), "Health Resort Treatment of Patients with Kidneys Disease" (Prov. M. S. Vovsi) and "Principles and Rules of Medical Selection of Patients for Sanatorium Health Resort Treatment" (Docent L. G. Gol'dfayl').

Chronicle - Urologiya No 4, 1959 page 94.

On 24 December 1958, a scientific conference devoted to the 125th anniversary of the birth of the great German patho-anatomist F. Recklinghausen took place in Kiev. The conference was organized by the medical section of the Ukrainian Society for Cultural Relations with Foreign Countries, by the Kiev Institute for the Training of Physicians and the scientific-medical societies of patho-anatomists, anatomists, histologists and embryologists, neuro-surgeons and roentgenologists. It attracted a great deal of attention in the Kiev medical community. The conference was opened by the distinguished scientist Prof. M. K. Dal'. The following reports were heard: "Life and Scientific Work of Recklinghausen" by Candidate of Medical Science Yu. N. Kvitintskiy-Ryzhov; "Teachings of Recklinghausen of Chyle Channels in Tissues and the Modern State of the Problem of the Secretions of the Lymphatic System" by the distinguished scientist Prof. M. S. Spirov; "Recklinghausen's Disease - Neuromatosis" by Prof. B. S. Khominskiy; "Recklinghausen's Disease - Fibrous Ostosis" by Prof. A. E. Rubashova.

The editors have received the author's abstracts of dissertations for the scientific degree of Candidate of Medical Sciences: N. V. Boykovoy "Changes in the Lungs in Ligation of the Pulmonary Artery and Insertion of a Foreign Body into the Trachea" (First Leningrad Medical Institute imeni I. P. Pavlov) and V. G. Kryshanova "On the Survival period of Influenza Virus in the Lung Tissue after the Death of Animals" (Kiev Institute for the Advanced Training of Physicians and Institute for Communicable Diseases, Academy of Medical Sciences USSR).

On 14-15 January 1959, an oblast conference of patho-anatomists and forensic medical experts took place in Kuybyshev. The following persons gave reports at the conference: director of the oblast health department M. I. Kochemazov, chief pathologist of the oblast, Prof. N. F. Shlyapnikov, the chief forensic medical expert of the oblast, N. V. Pichugina, dissecting divisions of hospitals (Yu. A. Smirnov, G. I. Ageyeva), legal medical experts (M. Ya. Kogan, V. N. V₂nin). In addition to organizational reports, scientific reports were also submitted (E. I. Donetskaya - On the Differential Diagnosis of Sarcoma and Cancer, I. L. Gurin - On Histochemical Methods in Pathological Anatomy, V. V. Polonin - On the Segmented Structure of Lungs).

One of the meetings of the Society of Patho-anatomists of the Kuybyshevskaya Oblast, in December 1958, was devoted to the 100th anniversary of the birth of the well-known Russian patho-anatomist M. I. Nikiforov, Prof. of Moscow University.

The administration of the First Moscow Order of Lenin Medical Institute imeni Sechenov has received as a gift, from F. D. Abrikosova, a marble bust of Academician A. I. Abrikosov, sculptured by Ye. A. Yeletskiy. The Administration has decided to place the bust in the conference hall of the chair of pathological anatomy. On 19 January 1959, the birthday of A. I. Abrikosov, the bust was unveiled at a festive session of the science council of the Institute. After the unveiling, the fellow-workers of the chair, Docents A. N. Fedorov and G. D. Knyazeva, delivered scientific reports.

Chronicle - Arkhiv Patologii, No 4, 1959, page 96.

The Prague National Medical Library has published the Annals of Czechoslovak Medical Literature in English. The material is divided into several sections according to specialties. Every section contains a list of authors in alphabetical order, and the titles of the articles are given in both Czech and English. The last issue of the Annals, published in 1958 and containing literature for 1956, lists 6,264 titles of articles. There is also an index by subject. The Annals can be very useful to all who are interested in the literature published in the Czechoslovak Republic.

The latest information almanacs of the Academy of Sciences of the Rumanian Republic (volume VII, No 4 and 5) contain works on experimental endocrinology, including the works of Academician Sht. Milku and his co-workers on the role of epiphysis and thyroid iron in the phosphorus metabolism of the brain.

A general meeting of members of the medical section of the Union of Soviet Societies of Friendship and Cultural Relations abroad has taken place in the Academy of Medical Sciences USSR. Prof. A. A. Vishnevskiy submitted a report on the trip of a delegation of the Union of the Friendship Society to the United States. The president of the medical section, Prof. S. S. Sarkisov, acquainted the gathering with the long-range work plan of the section for the extension of international scientific contacts.

Chronicle - Arkhiv Patologii, No 9, 1959, page 93.

Construction of district rayon and inter-rayon hospitals, maternity hospitals, nurseries, rest homes and sanitariums is being undertaken by kolkhozes throughout the Republic. Last year, 61 rural hospitals, 83 medical fel'dsher-obstetrician stations, and eight units of rayon hospitals were built. The construction of 225

additional buildings is drawing to a close. Best of all, kolkhoz construction of medical institutions in Zakarpatskaya, Nikolayevskaya, Poltavskaya and Rovenskaya Oblasts is under way.

In a number of places, substantial units of rayon and inter-rayon hospitals are being erected by kolkhoz forces. For instance, in the Chernevetskiy Rayon, Vinnitskaya Oblast, a hospital of 100 beds is being constructed. The cost of the Novopokrovskiy Rayon Hospital of Dnepropetrovskaya Oblast is estimated at 2.5 million rubles. Hospitals of similar size are being constructed in Grebenkovskiy and Poltavskiy rural rayons of Poltavskaya Oblast.

The kolkhozes "Kryn", "Zavet Lenina", imeni Frunze and imeni Engels of the Dzhankoyskiy Rayon in the settlement of Solenoye Ozero are building a large interkolkhoz hospital. The kolkhoz members of Kryzhopol'skiy Rayon, Vinnitskaya Oblast, have been using their rest home, with an occupancy of 50 persons, for the past two years; it was opened in the village of Gorodkov. Today, a second rest home for kolkhoz members in the village of Verbka of the same rayon is in operation. An interkolkhoz rest home for 50 persons has been opened in Ochakov, Nikolayevskaya Oblast. Construction of an interkolkhoz rest home for 150 persons has begun in Alushta at the expense of the agricultural artel's of the Simferopol'skiy and Melitopol'skiy Rayons.

Good and useful work has been accomplished by the kolkhozes of Vinnitskaya Oblast by constructing a hydropathic cure home with 50 beds next to the well-known radon spring in Khmel'nik.

The results of the eighth high-mountain climbing expedition to Mount El'brus have been summed up; it was organized by the Institute of Physiology imeni Academician A. A. Bogomolets, Academy of Sciences UkSSR, with the participation of the Pyatigorsk Institute of Health Resort Science and the Kiev Medical Institute. The expedition studied the problems of the adaptation of the organism to a high-mountain climate at various altitudes for the ultimate use of these data for the prevention and treatment of diseases connected with hypoxicosty. The observations were conducted under stationary conditions in specially constructed buildings at a height of 2,000, 3,000 and 3,500 meters. These altitudes were selected after a careful preliminary study of the most suitable zones for gradual acclimatization.

The results of the experiments were discussed at a conference on high-mountain climate organized by the Kirgiz Academy of Sciences in Frunze.

In addition to experimental research, under the guidance of the Director of the Institute of Health Resort Science I. S. Savoshchenko, experimental treatment of patients suffering from bronchial asthma by a high-mountain climate was undertaken.

The results of this therapy were favorable: attacks of bronchial asthma did not recur, allergy scratch tests became negative, and the patients felt considerably better. Twenty patients suffering from bronchial asthma had been under observation.

Just as in previous years, patients suffering from schizophrenia were subjected to the effect of a high-mountain climate. This treatment resulted in a temporary improvement.

This year, a high-mountain expedition of even greater scope is being planned for treating a large group of patients suffering from bronchial asthma by the method of step-by-step acclimatization.

The 70th anniversary of the birth of the distinguished scientist of the Ukrainian SSR, Prof. Doc. Med Sci. Solomon Naumovich Vaysblat, was observed by the medical community of Kiev. After instructions in general surgery in the clinic of Prof. Sav'yalov at the Kiev Hospital imeni October Revolution, S. N. Vaysblat has worked successfully for almost half a century in the field of operative stomatology as a surgeon-pioneer, pedagogue and researcher. His wide known work on problems of anaesthetization in maxillary-facial surgery and stomatology have brought well-deserved fame to this Soviet scientist. One hundred nineteen printed works including four monographs have come from the pen of the man whose jubilee is being celebrated. Especially well known is his book "Conduction Anaesthesia in Dental and Maxillary Surgery," which has had six editions. A significant place in the works of S. N. Vaysblat is occupied by problems of military maxillary-facial trauma, osteomyelitis, traumatic hemorrhoids, osteoplasty and stomatological oncology.

During World War II, he worked hard to help members of the armed forces who had suffered maxillary-facial injuries. For a number of years, S. N. Vaysblat was chief stomatologist of the Ministry of Health of the Ukrainian SSR.

A reorganization of the Kiev Institute of Blood Transfusion and Emergency Surgery is being undertaken by the Ministry of Health of the Ukrainian SSR. The basic aim of the reorganization is to enlarge its functions in the scientific-practical field, to improve its organizational-methodical work, and to make use of the results of experimentation in its therapeutical practice. Special attention is being paid to the development by the Institute of work in the field of emergency surgery, to further research on the subject of blood substitutes and new methods of conservation and storing of blood.

Research done by the Institute and its related proposals should serve as an experimental model to the Oblast blood transfusion stations.

There has been a demand to increase the amount of experimental-clinical work in the field of clinical operations, Increased

activity in the hematological clinic of the Institute is scheduled.
This is also true of an increase in the relative importance of the
work done in the field of leukemia.

Chronicle - Vrachebnoye Delo, No 4, April 1959, page 444.

END